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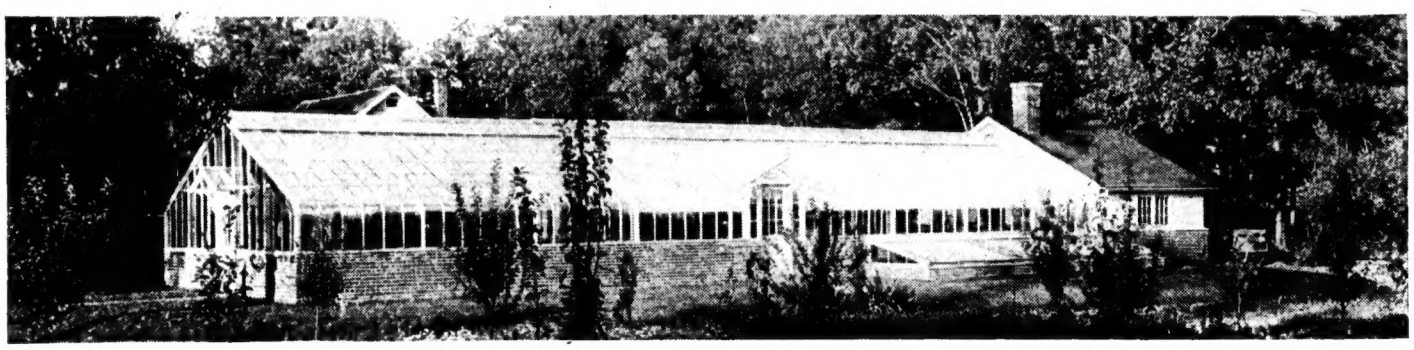
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231-235 W. Madison St. SEEDSMEN CHICAGO

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Greenhouse Builders



Three Aces

THE one at the top was erected for Dr. Bevan, at Lake Forest, Ill.

The center one is on the famous Armour Estate, at the same place. It is one of two houses which we were asked to build to



The one at the bottom is none less than that of Wm. Wrigley, Jr., the famous gum man.

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Say when and where, and we'll be there.

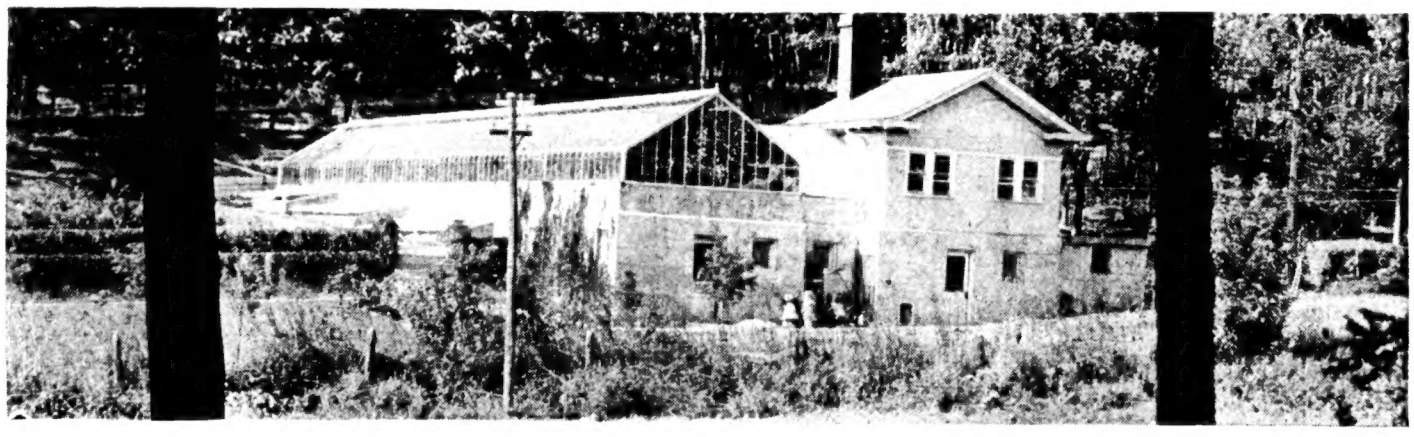
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STRING SMILAX

is always ready to be cut for your orders—fresh, clean, heavy strings. And because we specialize on this green and grow it in large quantities you can depend upon us as a consistent all year 'round source of supply.

For decorations and designs, you will find our home-grown ***string smilax*** an invaluable aid.

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$2.50 per dozen strings

Weekly Price List of Flowers and Greens of every commercial variety sent on request.

"The Nation's Most Expressive Flowers."

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Chicago, U. S. A.

The Largest Growers of Flowers in the World



Oak Sprays and

CHRYSANTHEMUMS

go wonderfully well together for a Fall decoration, but if you want to enhance the natural beauty of this combination we suggest the use of "Flowers of Superior Quality," large, glorious blooms in yellow, pink and white. These are dependable—our own home-grown stock.

Pompons, too, are exceptionally fine and are very popular at this time.

The Chrysanthemums, $2.00 to $5.00 per dozen
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Weekly Price List of Flowers and Greens
of every commercial variety sent on request.

"The Nation's Most Expressive Flowers."

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The Largest Growers of Flowers in the World



Now is the time to plant

RETARDED SPIREAS

for *Christmas* flowering

Our firm was the first to retard Spireas and retard them right, as shown by accompanying photograph taken of a plant produced by a ***RETARDED*** clump, and grown by Mr. E. Phillips, Supt. for E. T. Gerry, Esq., Newport, R. I.

We can supply at once or later from cold storage ***Retarded*** Spireas Compacta, Queen Alexandra and Rubens.

Packed in cases of 18 large clumps of one variety, $10.00 per case. We also offer one case of 200 Compacta and one case of 200 Queen Alexandra, large clumps, for $98.00 per case.

JOHN SCHEEPERS, Inc., Flower Bulb Specialists **2 Stone St., New York**

Potted Mums

CAPRICE and other dwarf varieties

READY NOW

5-inch to 8-inch pots, **50c to $2.00 *each***

PACKING—10% extra for Clay pots; 5% out of pots

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St. Joseph, Missouri

Buy Direct from the Grower

Roses - Carnations - Beauties
Chrysanthemums and Pompons

The superior value of home grown flowers is that they are perfectly fresh. We bring them direct from our greenhouses to our store three and four times per day, a few hours after being cut. On perishable stock like flowers, this is a big item, Quality. We pay our growers ten to fifteen per cent higher wages than is paid in the Chicago district. We have better men and they grow better flowers. ***We are Rose specialists*** and are now cutting from 245,000 Rose plants all in one range of glass, besides quantities of Mums, Carnations and Beauties.

With all these advantages for our stock our prices are never higher than other houses ask, and in a number of instances lower.

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CHRYSANTHEMUMS, all colors, extra large fancy .....$3.00 to $4.00 per dozen
Large Medium.....$2.00 per dozen
POMPONS, all colors.....50c to 75c per bunch
AMERICAN BEAUTIES, according to length of stem .....$1.50 to $6.00 per dozen

Russell and Columbia			Ophelia, Hoosier, White Killarney, Sunburst		
Fancy long, per 100	$18.00	to $20.00	Extra long, per 100	$12.00	to $15.00
Fancy medium, per 100	12.00	to 15.00	Good medium, per 100	8.00	to 10.00
Medium, per 100	8.00	to 10.00	Good short, per 100	4.00	to 6.00
Short, per 100	5.00	to 6.00			

CARNATIONS, $5.00 to $6.00 per 100

FANCY FERNS.....Per 1000, $3.00
Adiantum .....Per 100, $1.00 to $1.50
GALAX, bronze .....Per 1000, 2.00
Asp. Sprays.....Per 100, $2.50 to 3.00
Sprengeri .....Per 100, 2.00 to 3.00

All seasonable flowers not grown by us will be procured for our customers. A trial order solicited.
In buying direct of the grower you are assured of fresh stock at all times and the most even run of quality possible.

All other seasonable stock at market prices

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Hinsdale and Greggs Station, Ill.

CHICAGO, ILL.

Office and Store: 178 N. Wabash Avenue
Long Distance Phone, Central 1457

A·B·C TRADE MARK "WATCH US GROW"

AMERICAN BULB CO.,



Grading and Packing our Lily Bulbs in Japan under the Personal Supervision of A. Miller, President American Bulb Co.

The House That Made Advance Preparations and is Now Delivering the Goods

ANNOUNCEMENT

We have received up to date 2286 Cases of Lilies

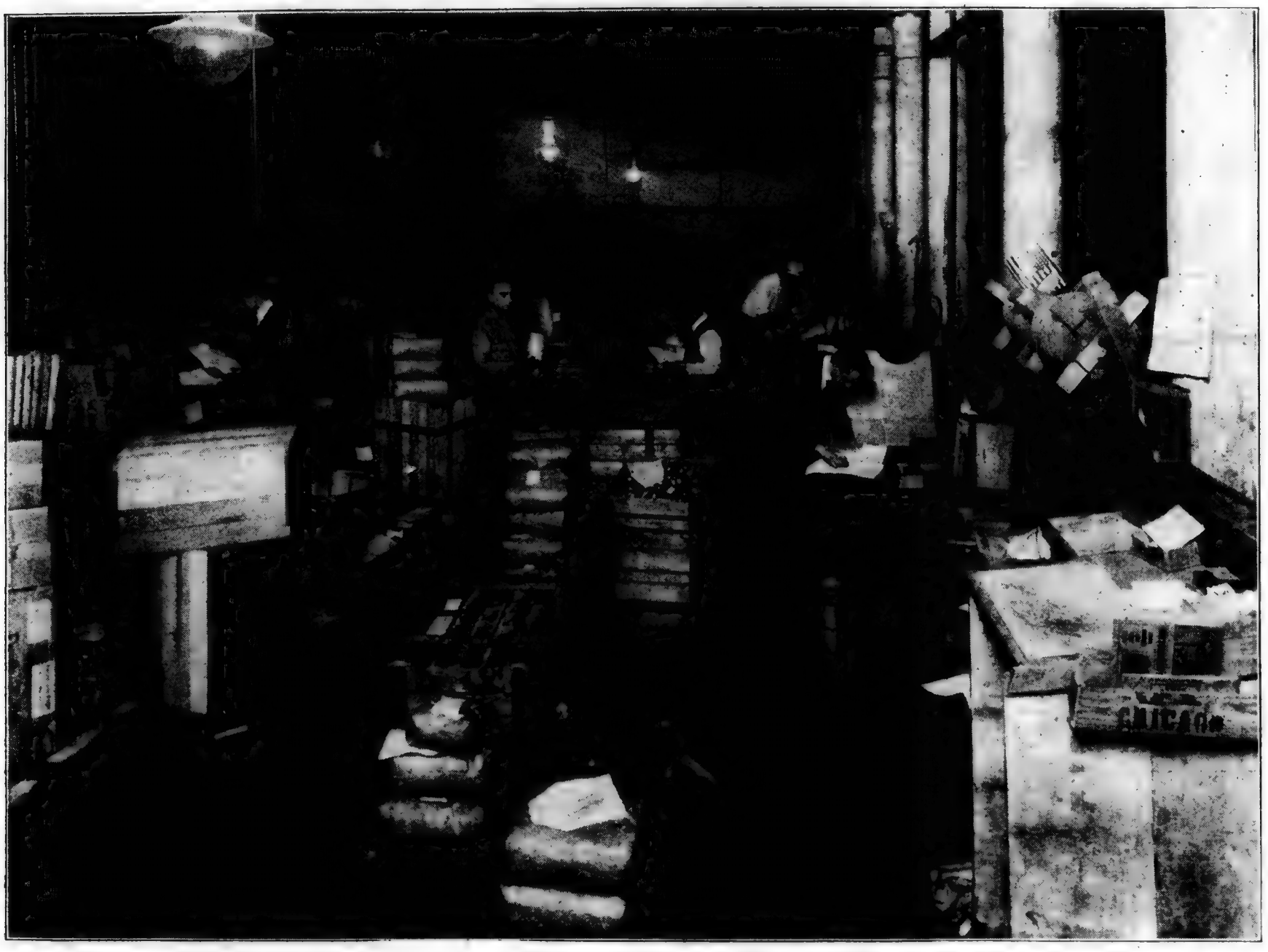
We had, prior to last week, delivered to our customers 997 Cases, and the balance of shipments are now in transit by rail to these cities: One car to Minneapolis, one car to Detroit, one car to Cincinnati. From these points we deliver to our customers in order to save them freight charges. Ohio and Eastern shipments are shipped from Cincinnati. Michigan and nearby Ohio towns are shipped from Detroit. Middle West are shipped from Minneapolis and Chicago. Extreme western orders have been taken care of from ports of entry, which are Seattle and San Francisco. Canadian shipments have been taken care of from Vancouver.

Not only are we supplying the very best Lily Bulbs grown in Japan, but we work hard to save our customers where we can, to reduce the price by reducing freight charges, which is an item these days.

WRITE OR WIRE — WE SHIP SAME DAY

172 North Wabash Avenue, Chicago, Ill.

A·B·C TRADE MARK "WATCH US GROW"



Night Scene in the Shipping Department of the American Bulb Co., Filling Dutch Bulb Orders.

Dutch Bulbs Grown in Holland

Florists who have orders with us for Dutch Bulbs can now feel encouraged that we have been able to release two-thirds of our shipment that was held up in New York due to the strike of stevedores. This will enable us again to start filling orders at the end of the present week.

Strike conditions are beyond our control. We thank you for your co-operation and you can rest assured that we have done everything in our power to remove any obstacle, to deliver to you the highest quality bulbs and to give good service.

LILY BULBS we can deliver on a moment's notice. We have the stock and are not offering what we have not in our hands to deliver.

DUTCH BULBS FOR PROMPT SHIPMENT

HYACINTHS, EXTRA SELECT, FIRST SIZE

Single Blue: Captain Boynton, Charles Dickens, Enchantress, Grand Maitre, Queen of the Blues.

Single Red and Rose: Cardinal Wiseman, Gertrude, Lady Derby, La Victoire, Robert Steiger, Garibaldi.

Single White: Albertine, L'Innocence, La Grandesse, Queen of England.

All the above, per 100, $9.25.

SECOND SIZE HYACINTHS

Captain Boynton, blue; Charles Dickens, pink; Grand Maitre, deep blue; La Victoire, carmine red; L'Innocence, white; Cardinal Wiseman, rose pink; Lady Derby, pink.
Per 100, $8.00; per 1000, $75.00.

HYACINTHS, DUTCH MINIATURE

Gertrude, rose; Gigantea, pink; Albertine, white; L'Innocence, white; Grand Maitre, blue; King of the Blues, Queen of the Blues.
Per 1000, $38.00.

SINGLE EARLY TULIPS

	100	1000
Duchesse de Parma, deep orange	$3.30	$32.00
Joost Van Vondel, cherry-red	3.25	32.00
Prince of Austria, brilliant orange	3.60	35.00
Artus, deep red	2.50	24.00
Belle Alliance, brilliant scarlet, yellow base	3.40	32.00
Couleur Cardinal, brilliant crimson scarlet	5.25	51.00
Cramoisi Brilliant, glowing scarlet, yellow base	3.40	32.00
Dusart, rich deep scarlet; bedder	2.60	25.00
Queen of the Netherlands, beautiful soft rosy pink	3.25	31.00
La Reine, white with rose	3.30	32 00
Rose Grisdelin, rose	3.00	29.00
Mon Tresor, golden yellow	5.00	48.00
Pottebakker Yellow, large; yellow	3.50	34.00
Thomas Moore, rich apricot orange	3.30	32.00
White Swan, true, pure white	3.00	29.00

DOUBLE TULIPS

	100	1000
Couronne d'Or, golden yellow	$4.50	$43.00
Duke of York, carmine rose	3.30	32.00
La Candeur, pure white	3.25	31.00
Rex Rubrorum, brilliant scarlet	3.60	35.00
Rose Blanche, pure white	3.25	32.00
Tournesol, red	4.40	42.00
Murillo, white, rose shaded	3.50	33.00
Salvator Rosa, deep rose.	4.20	40.00

DARWIN TULIPS

Dream, soft lilac	$3.75	36.00
Baronne de la Tonnaye, clear carmine rose	3.30	28.00
Clara Butt, soft salmony-pink	2.60	24.00
Gretchen, delicate blush, inside soft rose	2.75	26.00
Harry Veitch, a rich blood-red	3.50	34.00
Kate Greenaway, white lilac, very late	3.00	28.00
Madame Krelage, soft pink	3.75	35.00
Mr. Farncombe Sanders, scarlet with clear white base	3.60	35.00
Pride of Haarlem, deep salmon rose	3.50	32.50

NARCISSI

	100	1000
Emperor, top roots	$5.25	$49.00
" first size	3.60	35.00
Golden Spur, top roots	5.25	50.00
" " first size	3.75	36.00
Victoria, top roots	5.25	49.00
" first size	3.75	36.00
Princeps	3.75	36.00
Sir Watkin	4.50	43.00
Autocrat, golden yellow	2.50	24.00
Barrii Conspicuus, yellow	3.25	30.00
Figaro, yellow, edged red	2.50	22.00
Mrs. Langtry, white perianth	2.50	23.00
Orange Phoenix	4.50	42.00
Sulphur Phoenix	3.60	35.00
Poeticus Ornatus	3.00	28.00
Glory of Lisse, improved Poeticus	3.40	32.00

PAPER WHITE GRANDIFLORA

	Case
Mammoth, 14 C. M., 1000 to case	$30.00
First size, 13 C. M., 1300 to case	24.70

St. Louis Seed Company

The Home of "Pure and Sure" Seeds.

411-413 Washington Ave. **ST. LOUIS, MO.**

High Grade Holland Bulbs

HYACINTHS FOR FORCING

	First Size Per 100	First Size Per 1000	Second Size Per 100	Second Size Per 1000
Gertrude, rose pink	$9.00	$85.00	$7.00	$65.00
Lady Derby, rose	9.00	85.00	7.00	65.00
L'Innocence, pure white	9.00	85.00	7.00	65.00
Grand Maitre, blue	9.00	85.00	7.00	65.00
Queen of the Blues	9.00	85.00	7.00	65.00

SINGLE TULIPS

	Per 1,000
Chrysolora, yellow	$27.00
Keizerskroon, red and yellow	28.00
La Reine, rose white	28.00
Prince of Austria, orange scarlet	32.00
Rose Grisdelin, rose	26.00
Rose Luisante, dark rose	36.00

SINGLE LATE TULIPS

	Per 1,000
Bouton d'Or, yellow	$24.00
Moonlight, extra large yellow	35.00
Inglescombe, pink	27.00
Inglescombe, yellow	27.00

DOUBLE TULIPS

	Per 1,000
Boule de Neige, white Murillo	$27.00
Couronne d'Or, orange yellow	35.00
Imperator Rubrorum, scarlet	45.00
Murillo, rose white	27.00

DARWIN TULIPS

	Per 1,000
Baronne de la Tonnaye, pink	$27.00
Clara Butt, apple blossom	27.00
La Candeur, white	27.00
Pride of Haarlem, deep pink	35.00
Farncombe Sanders	35.00
W. Whistler	27.00

Lots of other Darwins and single late Tulips. Ask for price list.

NARCISSI

	Per 1,000
Bic. Victoria, extra d. n.	$45.00
Golden Spur, extra d. n.	45.00
Emperor, large, round	35.00
Sir Watkin	35.00
Von Sion, extra d. n.	45.00
Ornatus, extra d. n.	32.00

Etc., etc.

AMERICAN-GROWN GLADIOLI

	Per 1,000 1½-inch and Up	Per 1,000 1¼-1½-inch
America, pink	$30.00	$24.00
Francis King, salmon red	30.00	24.00
Glory of Holland, white	35.00	28.00
Golden West, orange red	40.00	32.00
Halley, salmon pink	30.00	24.00
Goliath, maroon	60.00	50.00
Master Wiebertus, mauve	35.00	28.00
Mr. Mark, light blue	110.00	85.00
Pendleton, pink carmine blotch	45.00	35.00
Peace, white rose stripe	$40.00	$32.00
Panama, pink	40.00	32.00
Primulinus Hybrids, extra mixed	30.00	24.00
Prince of Wales, salmon pink extra	80.00	65.00
Red Emperor, largest scarlet	100.00	80.00
War, blood red	45.00	35.00
Yellow Hammer, large yellow	40.00	32.00
Wilbrink, early pink	65.00	55.00

Ask for our complete list. Terms: 3% cash with order or 30 days net. Unknown correspondents please send cash with order. Packing charged at cost. All bulbs offered F. O. B. Mount Clemens, Mich.

UNITED BULB CO., Mount Clemens, Mich.

DUTCH BULBS

READY FOR IMMEDIATE SHIPMENT

NAMED HYACINTHS

	Per 100	Per 1000
Blue, Grand Maitre, King of Blues, Queen of Blues.		
Red and Pink, Cardinal Wiseman, Gen. De Wet, Lady Derby.		
Second size named varieties	$ 8.50	$80.00
Forcing grade in separate colors	6.00	55.00
Bedding grade in separate colors	4.50	40.00

SINGLE TULIPS

	Per 100	Per 1000
Artus, scarlet	$2.25	$20.00
Cardinal's Hat, red	4.75	45.00
Chrysolora, yellow	3.00	27.00
Dusart, scarlet	2.40	21.50
Keizerskroon, red and gold	3.30	30.00
Mon Tresor, yellow	4.90	46.00
Prince of Austria, orange scarlet	3.60	33.00
Rosamundi, rose pink	2.40	21.50
Rose Grisdelin, soft rose	2.75	24.00
Thos. Moore, orange yellow	3.00	27.00
White Hawk	3.25	29.50
Yellow Prince	3.30	30.00
Extra Fine Mixed	2.00	18.00

DOUBLE TULIPS

	Per 100	Per 1000
La Candeur, white	$2.75	$24.00
Murillo, pink	3.75	35.00
Salvator Rosa, deep rose	3.85	35.00
Vuurbaak, scarlet	4.85	45.50
Schoonoord, pure white (Sport of Murillo)	3.00	25.00
Extra Fine Mixed	2.50	21.00

LATE FLOWERING TULIPS

	Per 100	Per 1000
Bouton d'Or, yellow	$2.30	$20.00
Picotee (Maiden's Blush), white margined rose	2.40	21.00
Inglescombe Pink	2.60	23.00
Inglescombe Yellow	2.60	23.00

SINGLE HARDY NARCISSI OR DAFFODILS

	Per 100	Per 1000
Empress, double nose bulbs	$4.85	$46.00
Emperor, double nose bulbs	4.85	46.00
Golden Spur, double nose bulbs	5.00	48.00
Golden Spur, round bulbs	3.75	35.00
Sir Watkin, double nose bulbs	4.75	45.50
Victoria, double nose bulbs	5.25	49.50

DOUBLE HARDY NARCISSI OR DAFFODILS

	Per 100	Per 1000
Von Sion, double nose bulbs	$5.25	$49.50
Von Sion, round bulbs, 1st size	4.25	40.00

CROCUS

	Per 100	Per 1000
White, mixed	$1.50	$12.00
Blue, mixed	1.50	12.00
Yellow, mixed	1.50	12.00
Striped, mixed	1.50	12.00

A. HENDERSON & CO. 166 North Wabash Avenue CHICAGO

DUTCH BULBS

CASE NO. 861

Quantity		Per 1000
500	Single Hyacinths, **Gertrude,** 1st size	$85.00
500	Single Hyacinths, **Queen of Blues,** 1st size	85.00
250	Single Hyacinths, **Grand Maitre,** 1st size	85.00

CASE NO. 862

250	Single Hyacinths, **Grand Maitre,** 1st size	85.00
250	Single Hyacinths, **King of Blues,** 1st size	85.00
700	Single Hyacinths, **L'Innocence,** 1st size	85.00

CASE NO. 863

300	Single Hyacinths, **L'Innocence,** 1st size	85.00
1000	Single Hyacinths, **Gertrude,** Miniature	30.00
1000	Single Hyacinths, **Queen of Blues,** Miniature	30.00
500	Single Hyacinths, **Grand Maitre,** Miniature	30.00

CASE NO. 864

Quantity		Per 1000
500	Single Hyacinths, **Grand Maitre,** Miniature	$30.00
3000	Double Tulips, **Murillo,** Miniature	30.00
2000	Double Tulips, **Dark Red** (Rubra Maxima)	34.00
500	Double Tulips, **Tournesol,** Yellow	40.00

CASE NO. 865

1000	Double Tulips, **Tournesol,** Yellow	40.00
2000	Single Tulips, **Belle Alliance**	29.00
1000	Single Narcissi, **Trumpet Major,** D. N.	25.00
500	Single Narcissi, **Bicolor Victoria,** D. N.	40.00

CASE NO. 866

1000 Double Narcissi, **Von Sion,** D. N. 42.50

In case lots only at 10% from these prices for cash with order.

GIGANTEUMS

Ready now, $55 per case, any size, 7/9, 300 each; 8/9, 250 each; 9/10, 200 each.

SWEET PEA SEEDS

Mrs. A. A. Skach, Orange Orchid, Mrs. Sim Orchid, Mrs. Joseph Manda, Flora Fabing, Pink and White Orchid, per oz., 40c; ¼ lb., $1.25; lb., $4.00.

Lavender Nora, Lavender Orchid, Lavender Queen, Apricot Orchid, Orchid Beauty, per oz., 50c; ¼ lb., $1.50.

Mrs. M. Spanolin, Bridal Veil, Venus, Mrs. Chas. Zvolanek, Zvolanek's Blue, Xmas Pink Orchid, Miss Louise Gude, Lavender Spanolin, Watchung Orchid, Yarrawa, per oz., 75c; ¼ lb., $2.75; lb., $10.00.

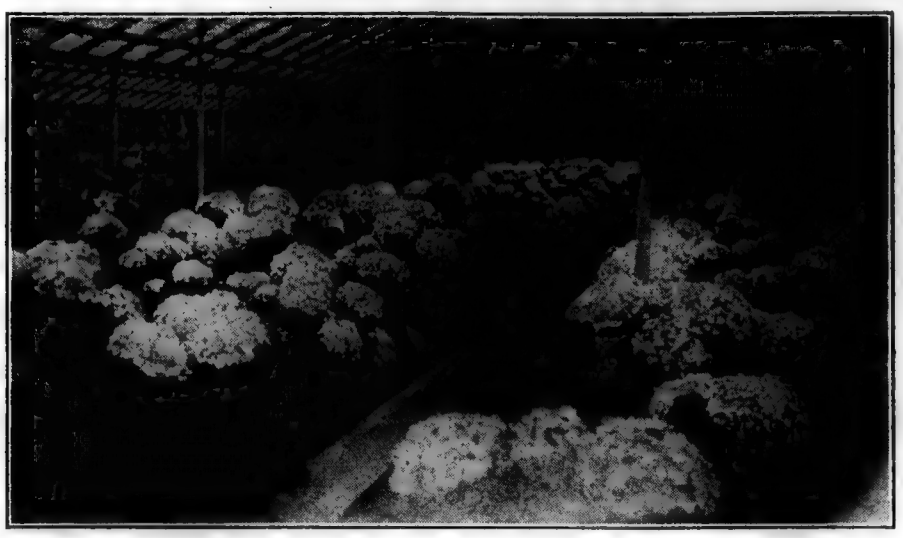
Zvolanek's Red, Belgian Hero, The Beauty, per oz., $1.00; ¼ lb., $3.00; lb., $10.00.

	Per Oz.	Per ¼ lb.	Per lb.
Zvolanek's Pale Blue	$1.50	$ 5.00	$15.00
Zvolanek's Rose	5.00	15.00	50.00
Rose Queen	3.00	10.00	35.00

S. S. Skidelsky & Co., 50 PARK PLACE, New York City

CONSULT OUR CLASSIFIED ADS FOR OTHER STOCK OR WRITE US FOR QUOTATIONS.





Giganteum Lily BULBS

7/9 Gigs., per 100	$20.00
Case of 300 for	57.00
3 Cases at, per case	55.00
8/9 Gigs., 250 in a case	$57.00
Per 100	25.00
8/10 Gigs., 225 in a case	$57.00
Per 100	30.00
9/10 Gigs., 200 in a case	$57.00
Per 100	35.00

FRENCH and OTAKSA HYDRANGEAS

Four Best French Varieties

For 6-inch pots	$70.00 per 100
Otaksa, 6-inch pots	60.00 per 100

Shipped in dormant state.

You can grow Lilies and make a profit by buying them from us

C. C. POLLWORTH CO., Milwaukee

Get our Supply Catalogue and Prices on Dutch Bulbs.

Lilium Giganteum

TO OUR FRIENDS AROUND CHICAGO

Two carloads (600 cases) of GIGANTEUM are now nearing Chicago, and will be shipped from there to nearby points. Owing to the sinking of the S. S. Yoten Maru, bringing a large early consignment to New York, all cases unsold when cars arrive at Chicago will be diverted Eastwards. For prompt acceptance we offer:—

Lilium Giganteum,	6 to 8-inch,	400 per case,	**$42.00** per case
Lilium Giganteum,	7 to 9-inch,	300 per case,	**49.50** per case
Lilium Giganteum,	8 to 10-inch,	250 per case,	**47.50** per case
Lilium Giganteum,	9 to 10-inch,	200 per case,	**50.00** per case
Lilium Giganteum,	10 to 11-inch,	150 per case,	**49.50** per case

Prices are understood F. O. B. Chicago. Same prices apply F. O. B. New York and Denver. Terms 60 days net, cash with order less 2% unless you are sure your credit is established with us.

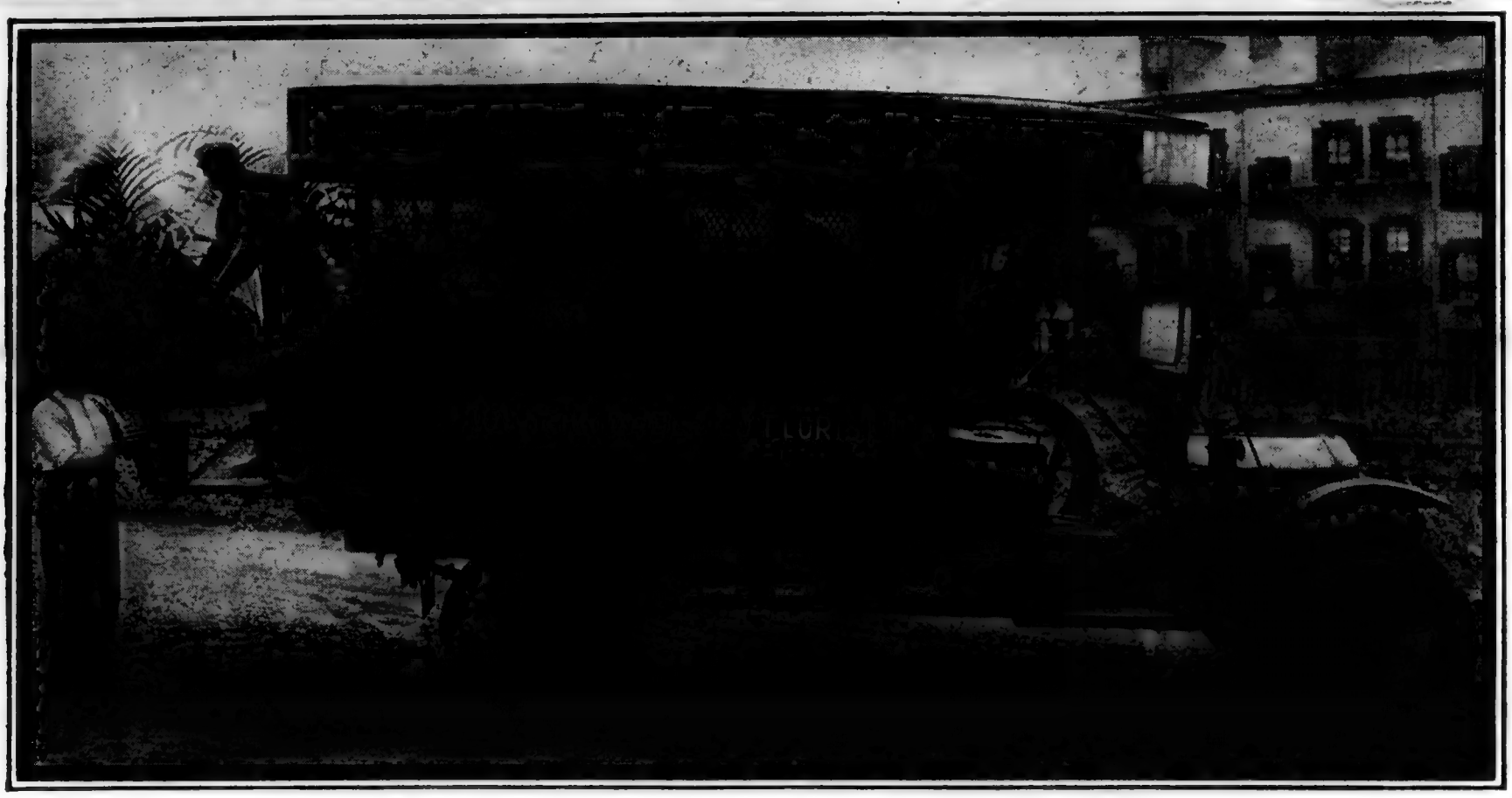
We suggest wire orders, confirmed by mail. This ad will not appear again.

McHUTCHISON & CO.

THE IMPORT HOUSE

95 Chambers St., NEW YORK

White Trucks



This White has been in the service of the John Bader Company for four years

"We have used two White Trucks, one for four years, the other for two years, and in that time have not had a minute's trouble. Repair costs have been very low. We have used other trucks, but never again. When we need another truck it will be a White."

John Bader Company,
Pittsburgh, Pa.

THE outstanding reason why White Trucks are so widely used by florists is that *they do the most work for the least money.*

Where cost records are kept, Whites invariably show lower operating and maintenance costs and a higher percentage of days in active service. Experienced truck users buy Whites because they are known money savers.

THE WHITE COMPANY
CLEVELAND

Christmas Plants

BEGONIAS

Chatelaine

4-inch.....25c each
5-inch.....50c each
6-inch.....75c each

Luminosa

3-inch.....10c each
4-inch.....20c each
5-inch.....40c each
6-inch.....75c each

POINSETTIAS

3-inch, 1 plant..... $0.20 each
4-inch, 1 plant..... .35 each
5-inch, 3 plants..... 1.00 each
6-inch, 3 plants.....$1.50 and 2.00 each
7-inch, 4 plants..... 2 00 and 2.50 each

PRIMULA OBCONICA

3-inch.....10c each
4-inch.....20c each
5-inch.....40c each
6-inch.....75c each

CYCLAMEN

Red and Salmon

6-inch.....$1.50 to $2.00 each
7-inch..... 2.50 to 3.00 each

CHRISTMAS PEPPERS

4-inch.....20c to 25c each
5-inch.....35c to 50c each

CHERRIES

Cleveland

5-inch.....$0.40 to $0.50 each
6-inch..... .60 to 1.00 each
7-inch..... 1.25 to 1.50 each

KENTIAS

Belmoreana and Forsteriana

5, 6 and 7-inch.....$1.25, $2.00 and $3.00 each

DRACAENA TERMINALIS

5 and 6-inch .....$1.00 and $1.50 each

CROTONS

6-inch.....$1.50 to $2.00 each

FERNS

Boston, Roosevelt, Whitmanii and Teddy, Jr.

5-inch.....$0.50 to $0.75 each
6-inch..... .75 to 1.00 each
7-inch..... 1.50 each

ERICA MELANTHERA

5-inch.....$1.00 each

PAPER WHITE

6-inch.....75c each

CHRYSANTHEMUMS

6-inch, 75c to $1.00 each. The Cap family only in White, Lilac, Purple, White and Yel ow. I will have these during November.

If you have glass, buy your supply now. Later you may be unable to obtain it. Remember what happened last Xmas.

Our packing charges are 7½% of amount of order for plants out of pots, and 10% for plants in pots. For plants in pots we also charge for pots as follows: 3-inch, 2c; 4-inch, 4c; 5-inch, 5c; 6-inch, 6c; 7-inch, 10c.

Our terms are cash with order unless your credit has been good with us, and bills paid promptly. No C. O. D. shipments.

C. H. FREY

1133 O Street, LINCOLN, NEB.

Wittbold FLORIST

Quality Plants

Chrysanthemum Stock Plants

Standard Varieties

Early Frost — Golden Glow — Pink Chieftain
Tints of Gold — Major Bonnaffon — White Chieftain
Seidewitz — Yellow Chadwick

POMPONS

Caprice, all colors; **Lillian Doty, Baby Marguerite, Golden King, Hilda Canning, Elva, Golden Climax, Helen Newberry, Zenobia, Billy Primrose, Quinola, Niza, Diana, Mrs. Beu, Golden Wedding.**

We offer the above stock at $5.00 per 100. Add 5% for packing.

Asparagus Plumosus

3-inch.....per doz., $1.00 5-inch..... .per doz.. $3.00
4-inch.....per doz., 2.00 6-inch.....per doz., 4.20

Anthericum Mandaianum

2½-inch.....per doz., $1.50

Kentia Belmoreana

2¼-inch.....per 100, $10.00 5-inch.....per doz., $12.00
3-inch.....per doz., 3.00

Kentia Forsteriana

2¼-inch.....,per 100, $10.00

Boston Ferns

5-inch .....per 100, $35.00 7-inch.....per doz., $10.00
6-inch .... per doz., 7.50 8-inch .. ..per doz., 15.00
9-inch..... per doz., $24.00

Asplenium Nidus-Avis

5-inch.....per doz., $9.00

Cleveland Cherries

4-inch.....per doz., $2 00

Ficus Elastica

Extra fine, 6-inch..... ..per doz., $12.00

Latania Borbonica

2¼-inch.....per doz., $ .75; per 100, $ 6.00
3-inch.....per doz., 2.00; per 100, 12.00
3½-inch..... .. .per doz., $2.50; per 100, $15.00
4-inch ....per doz., 4.50

Coleus Trailing Queen

Rooted cuttings .....per 1000, $20.00

Dracaena Massangeana

8-inch.....each, $4.00 10-inch.....each, $8.00

Sansevieria Zeylanica

4½-inch.....per doz., $3.00

Cyclamen

Extra fine, 8-inch .....each, $3.50

Cyclamen Seedlings

Under separate colors. All varieties. Per 100, $8.00; per 1000, $75.00

Packing Charges:—Packing charged when shipped out of pots, 5%; with clay pots, 10%.

The Geo. Wittbold Company

745 Buckingham Place
CHICAGO

A Word To The Wise—
Do Your "Christmas Shopping" Early

CROTONS

The Croton, with its highly-colored foliage, is indispensable during Spring and Summer. We have the largest and most complete collection of Crotons in the world, carrying at the present time for Fall sales over 50,000 plants in 200 varieties, all of the very highest quality and brilliantly colored.

Immediate Delivery

2½-inch pots, strong plants, $35 per 100
4 -inch pots, strong plants, $9 per dozen
5 -inch pots, strong plants, $12 and $15 per dozen
6 -inch pots, strong plants, $18 per dozen
8- inch pots, strong plants, $4 each
10 -inch pots, strong plants, $7.50 and $10 each
12 and 14-inch tubs, specimen plants, $15, $20 and $25 each

CROTONS (NARROW LEAF TYPE)

Delicatissima, Golden Thread and Florence

These varieties are indispensable for table decoration and we predict a great future for them, as nothing surpasses them for use in artistic arrangement.

2½-inch pots.....$35 per 100
4 -inch pots.....$9 per dozen
5 -inch pots.....$15 and $18 per dozen
6 -inch pots.....$18 and $24 per dozen

CROTON PUNCTATA

One of the finest and most satisfactory varieties for basket work and centers of ferneries.

2¼-inch pots.....$15 per 100, $140 per 1,000
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100

Every retail store and grower should feature Crotons this Fall and Christmas. We know our stock will please you and your customer.

DRACAENAS

There is no variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Christmas baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in this country.

DRACAENA GODSEFFIANA

Green and white leaf, very hardy, fine for baskets.

2½-inch pots.....$20 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100

FANCY DRACAENAS

We are offering a collection of the new and rare Dracaenas, including Imperialis, Amabilis, Pere Charon, Mandiana, Titworthii, etc. Very handsome for home decoration or for fancy combination baskets.

4-inch pots.....$9 per dozen
5-inch pots.....$15 per dozen
6-inch pots.....$18 and $24 per dozen
8-inch pots.....$3.50 and $5 each

DRACAENA MASSANGEANA

The variety with the golden stripe down the center of the leaf. The best of all Dracaenas for the house. We have an exceptionally large stock, well colored and of the very highest quality.

4-inch pots, heavy...$9 per dozen, $75 per 100
6-inch pots, heavy.....$24 per dozen
8-inch pots, heavy.....$4 and $5 each
10-inch pots, heavy.....$6 each

DRACAENA FRAGRANS

Plain green leaf.

6-inch pots.....$18 and $24 per dozen
8-inch pots.....$4 each

DRACAENA SANDERIANA

Small, light green leaves, edged with creamy white. Fine for center of fern dishes or basket work.

2½-inch pots.....$20 per 100

DRACAENA LORD WOLSELEY

One of the very best varieties for Easter and Christmas, being bright red in color. An excellent Christmas variety.

2-inch pots.....$20 per 100
3-inch pots.....$35 per 100
4-inch pots.....$60 per 100
5-inch pots.....$12 per dozen

DRACAENA KELLERIANA (NEW)

One of the finest foliage plants for combination boxes or baskets.

2¼-inch pots.....$20 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100
8 -inch pots, made up, very handsome, $4 and $5 each

DRACAENA TERMINALIS

Exceptionally well colored.

2¼-inch pots.....$20 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$60 per 100

We would suggest ordering the above early, as the demand is always great.

DRACAENA DE SMETIANA

A strong, vigorous grower, with bold, dark green foliage, which becomes beautifully suffused and variegated.

4-inch pots.....$7.50 per dozen, $60 per 100
5-inch pots.....$1.00 each
6-inch pots.....$1.50 each

DRACAENA WARNECKII (NEW)

Silver and green leaf. Very durable.

6-inch pots.....$30 per dozen

DRACAENA INDIVISA

Very large stock in splendid condition.

4-inch pots.....$25 per 100
6-inch pots.....$6, $9 and $12 per dozen

DRACAENA LINDENII

Same type as Massangeana but with the golden stripes on the outer edges of the leaf.

4-inch pots.....$9 per dozen, $75 per 100
6-inch pots.....$24 per dozen
8-inch pots.....$4 each

DRACAENA SHEPHERDII

Very handsome plants; red and green.

6-inch pots.....$18 per dozen
7-inch pots.....$30 per dozen
8-inch pots.....$4 and $5 each

FICUS

FICUS PANDURATA

Positively the best house and porch plant to date. Our stock of this wonderful plant this year is finer than we have heretofore offered.

6-inch pots, 2 ft. tall.....$2 each
7-inch pots, 3 ft. tall.....$2.50 each
8-inch pots, 4 ft. tall.....$3.00 each
10-inch tubs and 11-inch tubs, 5 ft. to 10 ft. tall.....$4, $5, $6 and $7.50 each

The large plants are unusually fine.

FICUS CRAIGII

This variety is a greatly improved Ficus Elastica. It is close jointed and the midrib stands out prominently, being ivory-white in color.

4-inch pots, 15 inches tall, $6 per dozen, $50 per 100
6-inch pots, 18 to 24 inches tall, $9 and $12 per dozen

ARECA LUTESCENS

Perfect plants with rich, dark green foliage. Our stock is grown cool and hard. It is in splendid condition and will surely give satisfaction. Large sizes are very scarce this year. We have the largest stock in the country.

2½-inch pots, single plants, $10 per 100; $90 per 1,000
2½-inch pots, made up plants, 3 plants, $15 per 100; $140 per 1,000
4 -inch pots, made up plants, 3 plants $50 per 100; $475 per 1,000
6 -inch pots, made up plants, 3 plants, 24 to 28 inches tall.....$24 per dozen
7 -inch pots, made up plants, 3 plants, 40 to 42 inches tall.....$5 and $6 each
8 -inch pots, made up plants, 3 plants, 48 inches tall.....$7.50 each
9 -inch pots, made up plants, 3 plants, 60 to 66 inches tall.....$10 and $12.50 each

PANDANUS VEITCHII

Well colored plants.

5½-inch pots.....$15 per dozen
6 -inch pots.....$18 and $24 per dozen
7 -inch pots.....$30 and $36 per dozen

GARDENIA VEITCHII

We have an exceptionally fine stock for growing on.

January delivery.

2¼-inch pots.....$15 per 100; $140 per 1,000
4 -inch pots..... $50 per 100
6 -inch pots.....$100 per 100

150,000 NEPHROLEPIS

(In variety)

We are the largest growers of Nephrolepis Ferns in the country; in fact, we are headquarters for them.

NEPHROLEPIS NORWOOD

The most beautiful form of Nephrolepis to date; graceful, compact and symmetrical; a vigorous, healthy grower. All growers are invited to inspect it at our Norwood greenhouses.

Strong Plants

2¼-inch pots, $3 per dozen; $12 per 100; $100 per 1,000
4 -inch pots.....$6 per dozen; $35 per 100

Orders filled strictly in rotation.

NEPHROLEPIS VERONA

Makes a good plant in all sizes. Much finer frond than any crested sort outside of N. Smithii. The fronds are carried on a heavy, wiry stem. We consider it one of the best of the newer introductions.

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$35 per 100
6 -inch pots.....$9 and $12 per dozen

NEPHROLEPIS BOSTONIENSIS, DWARF

This is a dwarf form of the old Boston Fern; same character, form and graceful habit.

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$35 per 100
6 -inch pots.....$12 per dozen
8 -inch pots.....$30 and $36 per dozen
11 -inch tubs..... $5 and $6

Branch:
NORWOOD, PA. **ROBERT CRAIG COMPANY,**

Craig Quality Stock

Our stock never was finer, service never better. Allow us to make up a shipment now, or we will reserve stock on your order and ship later.

NEPHROLEPIS SCOTTII

Our stock is in superb condition.

2¼-inch stock.....$10 per 100; $90 per 1,000
4 -inch stock.....$35 per 100
6 -inch stock, heavy.....$12 per dozen
8 -inch ¾ pots, heavy.....$24 per dozen
10 -inch ¾ pots.....$36 per dozen
11 -inch tubs.....$4 and $5 each

NEPHROLEPIS ELEGANTISSIMA COMPACTA

A dwarf, compact form of Nephrolepis Elegantissima, each plant making an ideal shape.

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots..... $35 per 100
6 -inch pots.....$12 per dozen
11 -inch tubs.....$5 and $6 each

NEPHROLEPIS SMITHII

The greatly improved Amerpohlii. It is a compact form, much finer than Amerpohlii and does not break down in the center. The fronds are carried on wiry stems. This variety will have a wonderful sale up to a 6-inch pot, being particularly showy for basket work.

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$35 per 100
6 -inch pots.....$9 per dozen

TEDDY JUNIOR

A Grand, New Dwarf Fern

Fine young plants from 2¼-inch pots, $10 per 100; $90 per 1,000
4-inch pots, heavy.....$35 per 100
6-inch pots, heavy.....$100 per 100
7-inch pots.....$18 per dozen
8-inch pots.....$24 per dozen
11-inch tubs.....$5 and $6 each

NEPHROLEPIS HARRISII OR ROOSEVELT

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$35 per 100
6 -inch pots.....$100 per 100
8 -inch pots.....$2 each
10 -inch pots.....$3 each
11 -inch tubs.....$5 and $6 each

CROTON LEAVES AND SPRAYS

Cut Croton Leaves and Sprays have been supplied by us in the past few years to some of the leading retail Florists, who have featured them in mantel, table and funeral work. Cut Crotons will last in a cool place from three to four weeks. We can supply them every day in the year. Very highly colored sprays at 35 and 50 cents each. Cut leaves, $3 and $5 per 100.

When you have orders for funeral or table work "out of the ordinary," order Craig's Cut Crotons.

ADIANTUM GLORIOSA

Same as Farleyense, but as hardy as Nephrolepis.

4-inch strong plants.....$60 per 100

PTERIS and CYRTOMIUMS

Pteris Argyrea, 4-inch at.....$25 per 100
Pteris Tremula, 4-inch at $20 per 100; 6-inch at $6 per dozen
Cyrtomium Rochfordianum, 4-inch at $25 per 100

BEGONIAS

BEGONIA MRS. J. A. PETERSON

6-inch pots.....$18 and $24 per dozen

BEGONIA GLOIRE DE LORRAINE

6-inch pots.....$15 and $18 per dozen

OTHER BEGONIAS

Luminosa, red; Prima Donna, pink; Pfitzer's Triumph, white.

6-inch pots.....$6 per dozen; $45 per 100

PHOENIX ROEBELENII

Well grown plants.

8-inch tubs.....$5 each
9 and 10-inch tubs.....$10 and $12.50 each

LATANIA BORBONICA

Fan Leaf Palm

3-inch pots.....$25 per 100

ASPIDISTRA

Variegated and green leaf.

7-inch pots.....$2 and $2.50 each

ERICA MELANTHERA

6-inch pots, heavy.....$24 per dozen
9-inch pots, large specimens, $5, $6 and $7.50 each

MARGUERITES

White, 2½-in. pots, $6.00 per 100, $50.00 per 1000.

AGERATUMS

Little Blue Star and Stella Gurney, 2½-in. pots, $5.00 per 100, $40.00 per 1000.

CHRYSANTHEMUMS

Stock plants, Early Frost, Golden Glow, Tints of Gold, Chrysolora, Pink and White Chieftain, Lillian Doty and Mrs. Buckingham, $1.00 per doz., $6.00 per 100, $50.00 per 1000.

GERANIUMS

Mme. Barney, Ricard, S. A. Nutt, Poitevine, Single Dryden.

2¼-inch pots.....$5 per 100; $45 per 1000

Alice Lemon, new; Single Salmon, very large trusses. An excellent variety for Winter and Easter flowering.

2¼-inch pots.....$10 per 100; $90 per 1000

POT GROWN CHRYSANTHEMUMS

Maud Dean, Bonnaffon, Mrs. Beu, Hilda Canning, Mrs. Buckingham, etc.

6-inch pots.....$6 and $9 per dozen

ANTHERICUM MANDIANUM

6-inch pots, very heavy.....$9 per dozen

HYDRANGEAS

FRENCH AND OTAKSA

We have in stock over 60,000 plants in the very best varieties, including Otaksa, Mad. Chautard, Baby Bimbinette, Lilie Mouillere, Mad. Mouillere, Jacoude, General Vibraye, Radiant, etc. The above are all excellent sorts for forcing.

4-inch pots, strong plants, $35 per 100; $325 per 1000
Larger plants at $12, $18 and $24 per dozen.

GENISTA RACEMOSA

A large stock of well-grown plants for growing on.

5-inch pots.....$50 per 100
6-inch pots.....$0.75 and $1 each
Larger plants at $1.50, $2 and $3 each.

POINSETTIAS

The largest and finest stock in America. The true red variety.

3-inch pots.....$30 per 100
4-inch pots.....$40 and $50 per 100
5-inch pots, double flowers.$9 and $12 per doz.
7-inch azalea pans, 3 plants and ferns, tall, $18 per doz.
8-inch azalea pans, 3 plants and ferns, tall, $24 per doz.
9-inch azalea pans, tall, 3 to 6 fls., $36 to $42 per doz.
8-inch low pans, 6 plants and ferns, $24 per doz.
10-inch low pans, several plants and ferns, $3.50 and $4 each
12-inch low pans, several plants and ferns, $6 and $7.50 each

CHRISTMAS PEPPERS

One of the best novelties for baskets, etc.

3-inch pots.....$35 per 100
4-inch pots.....$50 per 100
5-inch pots.....$75 per 100

CHERRIES—WELL BERRIED

3 -inch pots.....$25 per 100
5½-inch pots.....$50 per 100
6 -inch pots.....$75 per 100
6 and 7-inch pots, very heavy, $1.50 and $2 each

LILIUM GIGANTEUM BULBS

We will have a surplus of 7-to 9-in. bulbs to offer, at $57.50 per case, 300 bulbs to case. Order early.

HYBRID TEA ROSES

Exceptionally fine stock for fall planting of the following varieties: American Beauty, Hadley, My Maryland, Mrs. A. Ward, Golden Gem, September Morn, Double White Killarney, Sweetheart, etc., etc.

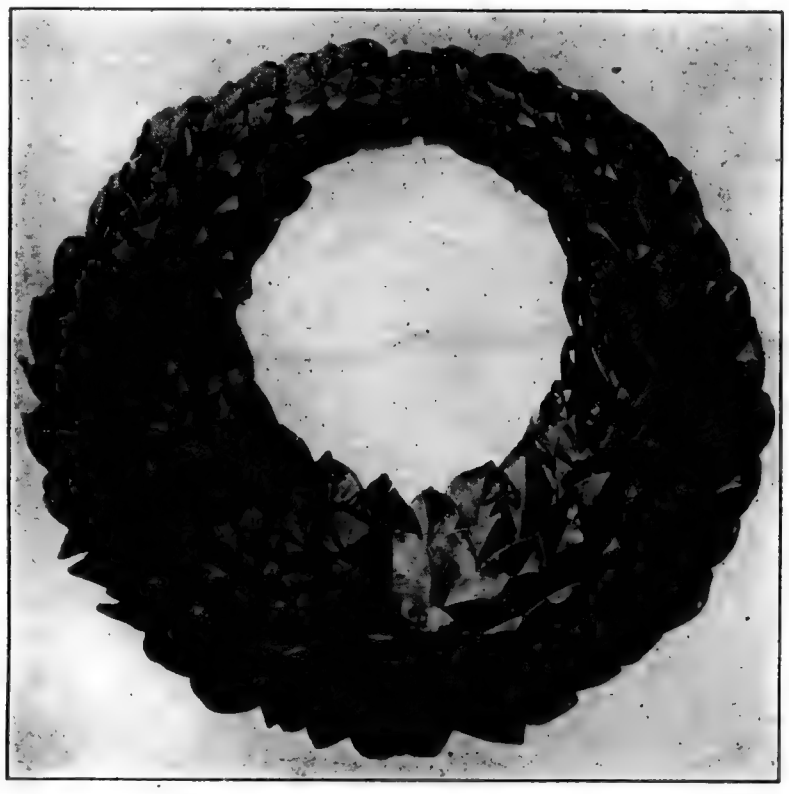
6-inch pots, strong plants, $7.50 per dozen, $60 per 100

TERMS: **Cash with Order**—Kindly send sufficient to cover the entire bill. We do not make shipments C. O. D. unless remittance has been made on account to guarantee acceptance. This does not apply to regular customers. **Remittances**—Remittances should be made by money order or New York drafts. If money is sent, letter should be registered. All prices quoted in this list are strictly net. **Shipping Instructions**—Give your name, post office, county and state, and the name of your nearest express office to which shipment is to be made. We have always made it prominent in our printed terms that our goods are sold F. O. B. cars at the point of shipment, and are at the purchaser's risk while in transit. Because of the present unsettled conditions we wish to emphasize still further that we do not guarantee safe delivery. The ownership of all goods sold by us passes to the purchaser on delivery by us to the carrier and the issuing of the receipt by the carrier ends our responsibility. Any claims for damage should be made promptly to the agent at the point of delivery. **Correspondence**—We endeavor to answer all correspondence promptly, but owing to the pressure of business during the Fall rush we ask that all requests be clearly and concisely stated. **Errors**—Keep a copy of your order. We aim to have our orders correctly filled. Where we are at fault we shall make satisfactory correction.

4900 Market Street, PHILADELPHIA

M. RICE CO.

Every Better Kind



of Florists' Wreaths

FOR ALL-YEAR USE AND CHRISTMAS

ARE MADE RIGHT IN THE RICE FACTORY

"Keystone Quality" Magnolia Wreaths, Foliage Wreaths, Wax Wreaths, Christmas Trimmed Wreaths, and Plain and Trimmed Frieze Wreaths

OFFER A VARIETY IN SELECTION for the discriminating Florist THAT KNOWS NO COMPETITION

Buy now---Christmas will be here soon

Our new 1919 Catalogue will keep you posted on the entire line of needed supplies.

REMEMBER—"Keystone Quality" represents Perfection, SO BUY ONLY "Keystone Quality" productions.

M. RICE CO.

FLORISTS' SUPPLIES THAT EXCEL

1220-22-24 Spring Garden Street, PHILADELPHIA, PA.

M. RICE CO.

Mention The Review when you write.

RIBBON AND CHIFFON NOVELTIES

You cannot achieve a reputation for artistic work by slapping on your designs commonplace ribbons or ordinary chiffons.

You need our co-operation as experts

We offer you an immense variety of **wondrous weaves and colorings** in ribbons and **an assortment of chiffons positively distinctive.**

The judicious use of our ribbons and chiffons **will surely enhance the value of your work.**

You are not thoroughly posted on ribbon and chiffon possibilities until you have inspected our fall line.

Correspondence solicited. One of our salesmen will call upon you or we will be pleased to submit samples.

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

Owners and Operators of WERBRO RIBBON MFG. CO., Paterson, N. J.

Office and Salesroom, 19-25 East 24th Street, NEW YORK

THE FLORISTS' REVIEW

CAN KENTIAS COME FROM THE COAST?

Six years of studied and steady development at Sierra Madre, Cal., have gone far toward demonstrating that the Belgian palms shut out by the quarantine can be replaced by production there under slat shade. Principally a matter of patience, perseverance and depth of the producer's purse.

WHETHER or not palms can be grown on a commercial scale under the conditions of southern California depends on the ability of the growers to "establish" the plants without bottom heat. That bottom heat is necessary has been the belief of most plantsmen, both on the coast and in the east, but on his return to Philadelphia, after a recent inspection of what is being done in the vicinity of Los Angeles, so good a judge as Jacob D. Eisele made the statement that the experiments of Bassett & Washburn seem in a fair way to revolutionize palm production for the trade in the United States.

The subject is of special interest now, since the plant quarantine has shut off the importation of palms from Belgium and from the finishing factories of the British Isles, but it is worth while noting that the experiments at Sierra Madre were begun in 1913, long before the quarantine was thought of.

Ante-Bellum Ways.

Probably everyone who keeps in any way in touch with trade affairs knows that one of the specific objections to the general quarantine when it was proposed, was that it would close the channels through which the trade and the American people had been accustomed to obtain their supply of palms. Of course palms can be grown from seeds in greenhouses, but the production of a plant of salable size is a matter of years. At pre-war prices for building material, fuel and labor no great number of growers persisted in the business; by far the greater part of the stock handled in the United States has been imported.

Before the Germans overran Belgium more palm seeds germinated in the vicinity of Ghent and Bruges than in all the rest of the world, commercially speaking. As soon as the seedlings were established in 2½-inch pots they became salable and from then on they might, as they grew, change hands several times. But with each shift they had the accelerating assistance of more or less bottom heat, either in greenhouses warmed by hot water or in beds made genial by an underlayer of fermenting manure.

Whence Imports Came.

Belgian palms in small sizes frequently went to Scotland or England for a finishing process before they came to America, but a far larger number in all sizes came direct to the United States, the larger sizes fully established in tubs and ready for sale, the smaller sizes usually needing a pot and a few weeks or months in a greenhouse to put them in shape for the trade's uses.

An unestablished plant may look all right in a greenhouse, but put it in a store or a dwelling and it goes quickly to pieces.

German occupation and the British blockade temporarily shut off the Belgian plant exports and, just as the war lifted, our Federal Horticultural Board clamped down the lid for keeps, as it said, by its sweeping quarantine order.

It seems quite clear that if American firms would not invest in growing palms under glass under pre-war conditions, they will not do so under the quarantine, because the cost of greenhouse construction and of greenhouse operation has increased in the last five years as much as the price of palms has advanced, even with the starved supply and accelerated demand of the last year. In 1914 representative firms advertised in The Review 5-inch kentias, 50 to 75 cents; 6-inch, $1 to $1.50 each. In 1919 the same growers offered 5-inch at $1.25 each and 6-inch at $2 to $2.50 each.



Three-acre Lath House of Kentias Planted July, 1919.

Westward Ho!

Under such conditions it is natural that thoughts should turn toward those parts of the United States in which the climate is such as to suggest the hope that palms can be grown without artificial heat, which means, so far as the kentia is concerned, southern California, for the kentia never has seemed at home in Florida.

Palms have come from California for years, but to the average manager of a first-class flower store the mention of them suggests plants fresh from their hair cut, but which have not yet had their bath. The botanical encyclopedias tell us twenty-six genera and eighty species of palms grow in the gardens of southern California, but from the



Left Half—a Panoramic Photograph of the First Large California Palm-Growing

retail florists' point of view there is only one palm, the kentia, and outdoor culture has not given the requisite perfection of finish.

It was in 1913 that Edgar B. Washburn, a graduate of the agricultural college of the University of Wisconsin and a member of the firm of Bassett & Washburn, Chicago, undertook the growing of kentias in California. Mr. Washburn had located at Pasadena to escape the unlovely winters at Chicago. He found the climate so beneficial to his health that he decided to remain, and the palm-growing enterprise developed from an inclination to employ his energies in the line of his education and business training. Thus the quarantine found Bassett & Washburn with a stock of close to 400,000 kentias in all sizes, from seedlings to 6-inch pots, and a going establishment capable soon of turning out 100,000 6-inch plants per year.

Six Years of Study.

Except for eighteen months spent as a lieutenant in the airplane production service, Mr. Washburn has devoted all his time for six years to growing kentias on the coast. His first step was to look over the work that was then being done in growing palms in the open and in lath houses, mostly for garden use. From this survey certain well defined ideas were obtained and a site for the undertaking was selected.

Twenty-five acres were purchased at Sierra Madre, about fifteen miles northeast of Los Angeles. Mr. Washburn's home is in Pasadena, midway between, and in the course of time a business office was established at 611 Central building, Pasadena. There is a boulevard from the office to the nursery, which is located on the foothills of Mount Wilson. It is 300 or 400 feet above the bottom of the valley, which is three or four miles away, and the frosts slide down the slope just like water down a hillside. Frost damage is not infrequent in the valley, but at the nursery it has left its mark only once; that time not on the tips of the leaves but in the shape of a seared streak on the upper side of the topmost curve of the arching foliage. The thermometer registered 29 degrees that morning.



Kentia at the Sierra Madre Potting Stage, Soil Washed Out.
(Insert, enlarged photo of root system which must be cut down to fit 6-inch pot.)

Conditions Nearly Perfect.

The soil at Sierra Madre is a deep sandy loam made up of decomposed granite. The subsoil is sand or gravel. There is good drainage. The place is known for the high percentage it receives of the possible number of hours of sunshine, for its freedom from fogs and for its low humidity. It is warm in the day, cool in the night, summer and winter. In the summer the daily temperature usually ranges between 60 and 100 degrees, in the winter between 40 and 90 degrees.

The kentias are grown in the open ground at Sierra Madre, the seedlings being planted out far enough apart so they can make five years' growth undisturbed, protected only by lath houses. The purpose is to protect from the sun, not from the frost.

The Lath Houses.

The structures common in California get their name from the fact that they are made of ordinary plasterers' lath, supported by a frame of redwood posts and stringers. Redwood is used because of its splendid lasting qualities. Growers of Asparagus plumosus use such houses and so do others whose crops



Establishment, on the Foothills at Sierra Madre, Cal., After Six Years' Work—Right Half.

require partial shade. Bassett & Washburn soon adopted a new style of lath house, consisting of a double roof, the laths running at right angles and the two roofs, one above the other, about nine inches apart. The laths are spaced about four inches apart in each level, so that the light is diffused except for small squares which travel with the sun. The structures have side walls covered with building paper, to serve as windbreaks.

Commercial Possibilities.

Bassett & Washburn have built their lath houses in units of three acres, each unit planned to shelter 100,000 plants. There now are four units in the establishment, housing plants ranging from seedlings to stock 6 years old and thirty-six to forty-eight inches high. As it takes five years to grow plants to the potting stage and another year to establish them in 6-inch pots, the completion of two more 3-acre units of lath houses will put the growers in position to turn out 100,000 finished plants per year.

The idea is to plant one 3-acre unit each year with 100,000 seedlings out of 2½-inch pots, each year to pot up all the 100,000 5-year-old plants in another unit, and to sell out the 100,000 plants in the unit that was potted up the year before.

Palm growers who have watched the development of the establishment at Sierra Madre have expressed many doubts, some as to the possibility of finding a market for such huge quantities of stock as are now contained in the slat houses, but mostly as to the ability to establish the plants in their pots without bottom heat. For, be it understood, a palm must have a good root action, must have filled its pot with fine, healthy working roots—in a word, it must be established—or it will not give satisfaction to its purchaser.

The Method Employed.

Bassett & Washburn say the production schedule they hope to reach in a year or two will go only a short way toward meeting the demands of the trade and they point to the records of the Federal Horticultural Board, which show annual pre-war imports of many hundreds of thousands of palms. As to their ability to establish the plants without bottom heat, they believe they have proved it. Two of the accompanying illustrations show plants at the potting stage and after ten months in the pot.

The seedlings are, when ready, potted into 2½-inch pots and are kept there twelve to eighteen months, at which time they have a strong ball of roots and are planted out in the place they are to remain four to five years. When they are dug for potting they have four or six large tap roots, six to eighteen inches long, too stiff to bend for potting into 6-inch. One of the illustrations shows such a plant so dug as to preserve the roots, with the soil washed out. The native sons have not thought such a plant could go into a 6-inch pot; they have used 7-inch or 8-inch and produced the overpotted effect most retailers are familiar with. Bassett & Washburn root-prune the plants with the spade when digging. They cut the ball of soil and the roots to fit the pot, a 6-inch. In a way, it looks like murder, but it proves to be not hurtful. The cutting of the tap roots by a skillful man seems to result in increased production of fine, hairlike roots, which, in a year, plunged to the rim in the lath



Kentia After Ten Months in a 6-inch Pot at Sierra Madre.
(Insert, enlarged photo of ball with soil washed out to show root action.)

house, completely fill the pot. The second illustration shows a plant after ten months in the pot, with the soil washed out to let the root development be seen.

Of course bottom heat could be applied if it proved to be necessary or desirable, but the merit of the natural method lies, first of all, in its economy and, secondly, in the hardy character of the plants produced.

Heat for the Seedlings.

As a matter of fact, Bassett & Washburn have recently arranged for heat in the earliest stages of the growth of the plants. Heretofore the seed beds were made in the lath houses, but the germination was not satisfactory. Proverbially the slowest of the palms to germinate, their kentias did not give them more than thirty-five per cent. A majority of the seedlings came in the first year, but germination continued during the next two years at such a rate that the duds were not thrown out until three years had passed. In the expectation of better results, some of the material from greenhouses the firm dismantled at Hinsdale, Ill., was shipped to Sierra Madre and reërected for the seedlings. The seed beds recently brought into use are of the type employed in the east, with pipes below and boarded in. There is space under glass also for the seedlings during their time in 2½-inch pots.

To raise the percentage of germination will be important. As many as 150 bushels of seeds have been imported and planted in a single year. Double the germination and half as many seeds would have sufficed.

It is said that Bassett & Washburn obtained the greater part of all the kentia seeds which came to the United States this year. The importations did not begin to arrive until after the quarantine went into effect and the Federal Horticultural Board did all that it could to smooth the way, because it is on the success of such undertakings as this that the board depends, in a way, for justification of its action in prohibiting plant importation.

Source of the Seeds.

The seed thus far obtained has been of decidedly poor quality. It has looked as though it had been scraped up from the ground beneath the trees and shipped without cleaning. Each bushel contains from 4,000 to 4,500 seeds. There is only one place in the world whence comes the supply of seeds. This is the Lord Howe Island, from which these palms take the name, howea, by which they are known in the botanical dictionaries. The modern name, kentia, is for William Kent, founder of the English style of landscape gardening. The Lord Howe Island is located in the Pacific ocean about 500 or 600 miles northeast of Sydney, Australia. It is only five square miles in area, but the kentias in this little island grow to the height of fifty to sixty feet and produce the seed supply of the world. These seeds are gathered by the natives, bought by traders on the island and shipped under the care of the British government, as the Lord Howe Island is British territory. The seeds are shipped to Sydney on small steamers which only call at the island once a month or once in two months, so that there is considerable delay from the time the seeds are gathered until they arrive in Sydney. They are then sold to exporters, who ship them to all the palm-growing countries of the world. The whole proceeding usually takes from three to six months before the seeds are delivered in the United States.



Seedling Kentias Under Glass at Sierra Madre, Cal.

Genesis of the Industry.

In his investigation of palm growing in California, E. B. Washburn found that the first kentia seeds that were planted there seem to have been started by the venerable chaplain of a Catholic school for girls, at that time located at Riverside, Cal., but which afterwards was removed to Hollywood, Cal. This old priest is still alive and was called on by Mr. Washburn and Roy Wilcox and a highly interesting history of the growing of kentias was told. This priest started, some twenty or twenty-five years ago, at Riverside, but found that the severe changes in temperature due to Riverside being located so near the desert resulted in his palms being damaged every few years. When the school was removed to Hollywood the nursery was located on the top of a hill overlooking the town. This priest stated that at Riverside the temperature would drop below freezing for several days almost every winter, while at Hollywood this occurs only once in seven or eight years. The old chaplain finally induced two young men, brothers, from Belgium, to take over the nursery, as it was becoming too large for him to take care of. This was the start of the growing of kentias in southern California.

Cleanliness Essential.

To Mr. Washburn it seemed that one of the best features of growing palms in southern California is that they can be given plenty of space to develop in these lath sheds. The plants then grow symmetrically. They do not lose their lower leaves and spread out more than where crowded in costly greenhouse space. They also are hardier and should stand more handling and shifting around, thus making them better for decorative purposes.

It seemed to Mr. Washburn that all the faults of California palms could be corrected by careful culture and he set out to demonstrate that such stock can be as clean and as perfectly finished as any grown in a greenhouse. He found that all they require is ordinary good care and plenty of water. The lath houses are fitted up with lawn sprinklers in sections, some of the revolving type and some in fixed position. With these any area may so easily be watered that the plants never are neglected; they need it frequently in summer and scarcely ever in winter.

The Proof of the Pudding.

The principal work is to keep the plants clean—free from dust and free from scale and mealy bug. There are three kinds of scale, red, black and the kentia scale, the latter taking its name from its fondness for this plant as its host. To keep the scale in control, a spray of rosin, soap and caustic is applied twice each spring and fall, using a force pump. At other seasons the plants are gone over frequently by hand, using the same mixture as a wash, except that in the heat of summer spraying with water and the hose is relied on, to avoid injury to the leaves. They are washed with the hose every few weeks to remove dust. The mottoes at Sierra Madre are: "An ounce of prevention is worth a pound of cure" and "Cleanliness is next to godliness." Kentias given this care need no "hair cut."

C. L. Washburn believes that the feasibility of palm growing in southern California already is demonstrated and that its commercial success will be proven soon, when their first lot of 6-inch stock is ready for shipment east by fast freight in refrigerator cars. He

predicts that it will not be long before southern California makes palms more plentiful than ever before in the history of the trade in America—and probably cheaper—but it should not be forgotten that six to eight years must elapse from seed sowing to finished plant and that not many men in this hectic era are content to wait so long for returns on their investments.

It is, of course, inevitable that the development of an enterprise of such magnitude as that of Bassett & Washburn at Sierra Madre should entail a considerable expenditure of capital, but C. L. Washburn only smiles when that phase of the matter is referred to. "We have proved," he says, "to our own satisfaction, that to grow palms commercially in southern California only three things are necessary: Patience, persistence and a long purse."

LANCASTER FLORISTS VISIT.

Chester County Entertains.

At the invitation of the Chester County Florists' Club, forty-eight florists from Lancaster county, Pennsylvania, and their wives, motored to Chester county Thursday, October 30. The first call was upon the Conard & Jones Co., of West Grove, where Robert Pyle acted as host. Their houses excited great interest with the large variety of plants grown in small pots for their extensive catalogue trade. Antoine Wintzer, who has been so successful with his hybridization of cannas, showed his new varieties. These plants were benched indoors and were covered with a profusion of marvelously colored blooms.

The party stopped next to see the carnation establishment of Richards Bros., Toughkenamon, where an iron-frame house, 50x400 feet, filled with 35,000 Matchless, White Perfection, Mrs. Ward and Sagamore, was inspected. The plants showed exceptional vigor and high quality.

At Kennett Square.

Howard Thompson's home and range in Kennett Square were interesting, not only for the flowers, but for the fine old mansion, the well-kept privet hedges and the flock of fifty plump turkeys. The chief flowers here were carnations and sweet peas. A number of specially constructed tile houses are being built to allow for the more extensive growing of mushrooms. At Lawrence Thompson's, several houses of excellent carnations were inspected.

The party was then entertained at dinner in the Hotel Kennett, after which there were short addresses by the Rev. Mr. Wilkinson, Robert Pyle, S. S. Pennock, Mrs. Albert M. Herr, Arthur Niessen and Elmer J. Weaver.

The next stop was at William Swayne's range, where a profusion of excellent mums was seen, including some particularly good-looking pompons. There were also large quantities of potted 6-inch callas on benches, already blooming. Another call in Kennett Square was on Yeatman & Way, where there were immense houses of peas and mushrooms and a large house of tomatoes, well set with fruit.

Further visiting in Kennett Square was prevented by the desire of a majority of the party to call on A. Harvey & Sons, at Brandywine Summit. At this last range, Edmund A. Harvey showed them through the large and attractive rose houses. Then, finally, the forty-eight representatives of Lancaster county started homeward exceedingly well pleased with Chester county and its growers, whose hospitality they hope soon to return. H. K. R.



A Kentia Made Up from Plants Grown Separately in the Open.

WASHINGTON, D. C.

The Market.

There has been a great demand for American Beauties. Swainsona is scarce; it is almost impossible to get it. Orchids are getting scarce and bring from $1.25 to $1.50 each. Paper Whites and sweet peas are coming in. The market continues to pick up as cool weather comes. The rose and carnation supply is still on the increase. There has been an increase in out-of-town business. A number of good orders were shipped during last week.

Various Notes.

The "Say It with Flowers" week campaign has kept all the florists busy during the last week. The delivery trucks are decorated with laurel and carry large signs advertising the campaign and inviting the public to visit the florists' establishments. The shops are highly decorated for the occasion. The public has been greatly interested and the florists have worked hard to impress the real meaning and value of flowers upon the people. At a recent meeting the florists unanimously voted in favor of decorating every church and hospital in the city. This was done free of charge and the delivery was made to the churches in time for the services.

George C. Shaffer has several large decorating jobs on hand.

George A. Comley has been having a large amount of funeral work, in addition to several important weddings.

The S. S. Pennock Co. is receiving a fine supply of mums.

The first Paper Whites and sweet peas of the season arrived at the Leo Niessen Co. store last week.

The Department of Agriculture's eighteenth annual chrysanthemum show opened October 28 and lasted one week. Two of the finest seedlings ever produced at the government greenhouses were reserved to be named for the king and queen of Belgium. Last year the show was not held, on account of the flu epidemic, and accordingly larger crowds were present during the current show to view the great number of varieties of chrysanthemums developed by specialists of the Department of Agriculture. Many of the local florists attended the show and showed great interest. There were on exhibition 126 varieties of large Japanese mums and 120 varieties of the smaller-sized flowers. The outstanding feature of the show was the attractive white mum which is called Mrs. Woodrow Wilson, a cross of Queen Mary and James Wilson. The show also had a war

touch, many of the flowers being dedicated to the leaders and soldiers of the late war. A bloom of outstanding importance was the General Pershing, which was named after the general at the 1917 show. Another handsome mum is the Betsy Ross, from Adrian, Mich.

The Florists' Club of Washington held its dinner party at the Dewey hotel on the evening of October 27. A good many out-of-town florists attended the banquet, including several prominent florists from Baltimore. They all expressed their hearty appreciation and wished the Washington boys great success with their flower week campaign. The banquet room was elaborately decorated with flowers and paintings of the flower week posters. The florists, true to their slogan, "Say It with Flowers," were satisfied to make their after-dinner speeches brief. Sufficient flowers were subscribed to provide a large bouquet for each ward of soldier patients at Walter Reed hospital. G. V. S.

William F. Gude was authorized by the Washington Chamber of Commerce to act as its representative at the international trade conference at Atlantic City, where he was already representing the S. A. F.

DULUTH, MINN.

The Market.

There was a slowing up of business the first part of the week, owing to the unusual weather for this time of the year. Snow fell for two days and was fifteen inches deep in some parts of the city. About the middle of the week a change came and things brightened wonderfully. Chrysanthemums are in full swing and some fine stock is being handled. The leading varieties are Yellow and White Turner, Pink and White Chieftain, Golden Queen, Chrysolora, Bonnaffon and a few Marigold, which are of exceedingly good quality. A splendid lot of pompons are coming in, which move quickly. Chrysanthemums have been much better in quality than in other years.

Carnations continue to improve and sell well at $1.50 per dozen. The first shipment of double violets arrived last week, but they are only of moderate quality, being a little early. Valley is still scarce and cattleyas are a little easier.

The quality of all grades of roses was better last week and some fine stock was seen. Such varieties as Columbia, White Killarney, Premier, Russell and Ophelia are extra good, both long and short-stemmed, and are selling exceptionally well. American Beauties are in plentiful supply and the stock is good.

In plants, primulas and cyclamens take the lead. The supply is equal to the demand. Potted chrysanthemums are also coming along. Funeral work has been brisk all the week. In greens the supply is equal to the demand, except smilax, which is scarce. There was a slowing up in the sale of bulbs, on account of the heavy fall of snow.

Various Notes.

The Alpha Floral Co. reports business exceedingly good and a great improvement over last year. They are showing some extra fine chrysanthemums and roses. A basket of single pink chrysanthemums artistically arranged in the center of the window was quite effective.

The Duluth Floral Co. is showing a fine lot of cemetery wreaths made of magnolia leaves, pine cones, cycas leaves, etc. At this time of the year this kind of wreath is in great demand.

The Quality Flower Shop reports business entirely satisfactory. They have a large display of chrysanthemums and roses. They have decided to give up the candy department entirely and will remodel the store with mirrors and wall fixtures suitable for the florists' business. J. E. S.

MEETING AT DES MOINES.

The Iowa Horticultural Society, working with the Society of Iowa Florists, will hold its annual autumn show November 11 to 13 at the Coliseum in Des Moines. The officers are looking forward to a splendid meeting, one full of "pep" and enthusiasm.

At the banquet Wednesday evening, November 12, J. F. Ammann, president of the S. A. F., will give an address on the subject, "Coöperative Publicity." Mr. Ammann, having just returned from the meeting of the F. T. D. in Buffalo, will be eager and enthusiastic to pass on to Iowa florists some of the many good things from that meeting.

Let us have a good number of Iowa florists present and show our national president that the florists of this section are alive. J. T. D. Fulmer,
State Vice-president, S. A. F.

THE WORLD AROUND.

For some unexplained reason, advertisers never cease to be specially interested in the inquiries they receive from readers at the ends of the earth. Of course The Review is read in every country where there are people who want to keep in touch with trade affairs in America and correspondence comes to advertisers from everywhere. Like this:

We don't know where The Review does not circulate—we get good business through it from readers in England, New Zealand and Canada who answer our ad.—Reeves Foliage Co., Breton, Ala., October 25, 1919.

It is an old saying that "it isn't where a paper is printed, but where it is read, that counts."

BRIEF ANSWERS.

O. & S., Wis.—One of the standard nicotine extracts, used according to the directions on the can, probably will rid the ferns of the "white bugs" in two or three applications.

J. B. T., Ill.—Fumigate with tobacco.

MOTT-LY MUSINGS

E. A. Richards, of Greenfield, Mass., had just returned from Boston, where he had attended the annual dinner of the stockholders of the Boston Cut Flower Exchange, and observed that both the repast and the dividend declared were satisfactory. The chrysanthemums grown by William Nicholson, of Framingham, Mass., were a show in themselves. Bonnaffon brought $8 per dozen wholesale and Touset, Early Frost and Brutus ranged from $5 to $8 per dozen, with quick sales at that. Some stock was noted that sold at the rate of five dozen for $2.50, a price that gives one an idea of the range of prices and quality of stock.

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Charles A. Thayer, who has been the grower at the range of E. A. Richards, Greenfield, Mass., for several years, has succeeded to the business. He has some promising seedling chrysanthemums and standard varieties coming along in fine shape.

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H. F. A. Lange, of Worcester, Mass., is in the optimistic class. The houses are stocked with the best that money could buy, but it was a difficult job. There does not seem to be any prospect of a let-up for some time, although much depends upon a mild winter. The windows of the Lange store are notably attractive in their autumn dress.

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D. M. Potter, of Auburn, R. I., is changing his heating apparatus to use oil as fuel. This has become popular in Rhode Island; several ranges have already been adapted to oil heating for this winter.

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The Ritter Flower Shop, of Fitchburg, Mass, reports an unusual amount of funeral work of late.

Joseph Fuller, of Leominster, Mass., assisted by Robert Edgar, will make a special effort to produce enough flowering pot stock to offset the dearth of lilies. White lilies, whether in pots or as cut flowers, will be none too plentiful this season, in their opinion.

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"Just as fast as they come in, they go out again," observed Alexander Dallas, of Alexander Dallas & Son, Waterbury, Conn., referring to the fine lot of chrysanthemums. His remark, however, was applicable also to the general condition of business.

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Mark Aitken's shop at Springfield, Mass., set up a handsome memorial window in honor of ex-President Roosevelt. Some of the finest chrysanthemums, the pride of the grower, Eber Holmes, did excellent service.

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"Keep pricking," remarked William Schlatter, of Wm. Schlatter & Son, Springfield, Mass., referring to the big demand for staples and pins. "We cannot fill the orders, they come in so fast. It is the result of pin pricking, publicity or advertising in The Review, depending on the way one looks at it, but anyhow we have to enlarge our space for this branch." A fine stock was noted in the houses. A novel idea in lined baskets, filled with ferns and small pompon chrysanthemums, caught the eye of buyers as soon as it was exhibited.

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R. Carey, of the Beach Greenhouses, South Hadley Falls, Mass., finds ready sales for all he can grow; the higher the grade, the better the price. He has a large and appreciative clientele from a girls' college near by. Joseph Beach, the original proprietor, was seen on his way to Florida. W. M.

STRIKE REVIVES COAL ORDERS

PRICES FIXED ON FUEL.

Priority Classes Revived.

When the strike of bituminous coal miners throughout the United States became a certainty, the federal administration reverted to war-time measures to provide as far as possible for the normal needs of the public and of industry. Fuel Administrator Garfield signed an order October 31 which revived the distribution and diversion orders of the fuel administration, under which the old list of priorities immediately became effective. President Wilson signed an executive order setting maximum prices for soft coal in various states.

The seizure of coal in transit was made the subject of a general order to all roads under government control, and such coal will be taken by the government as an eminent right to protect the public from injury and suffering. As soon as it appears that stocks of coal are being dangerously reduced in any section of the country, or in any vital industry, the government will proceed to control all distribution, not only of what coal may be mined while the strike is in progress, but also of coal held in present stocks. The railroads are cautioned not to seize coal unless their own stocks are depleted to a point that makes the summary action necessary in order to keep trains moving.

Summer Prices Maintained.

The maximum prices set in the executive order of President Wilson are those which have been prevailing during the summer and in the autumn up to the time the proximity of the miners' strike caused increases. These figures are set merely to prevent profiteering by coal dealers when the scarcity of coal would enable them to push fuel prices to an extortionate degree.

As yet, anthracite prices are not affected. Should the scarcity of soft coal influence them, the administration will, Dr. Garfield says, thereupon set maximum figures to prevent profiteering.

The maximum prices are fixed by states and for prepared sizes range from $4.60 a net ton at mine mouth to $2.60.

Distribution of Coal Directed.

Director-General Hines has issued an order to the railroads instructing them in regard to the distribution of coal now in transit. For the present the regulations of the administration will affect only coal now in transit or such as is mined while the strike is in progress. Mr. Hines' order was as follows:

"In order to interfere as little as possible with the normal course of coal traffic, the railroad administration up to the present time has permitted coal to go to the designated consignees. For the last two weeks open top equipment has been devoted to coal loading to the exclusion of other classes of traffic and the movement of such equipment has been expedited so as to facilitate the maximum production of coal. The result has been an exceptionally heavy coal production.

"It having become necessary, however, to be prepared to insure against all temporary contingencies, that the transportation service be protected, regional directors have now been instructed to see that each railroad shall accumulate a necessary reserve of coal when it is not already on hand, purchasing such coal if possible, and otherwise holding coal in transit. The practice thus resorted to is a practice which railroads have always employed in emergencies whether under private or public control and has been recognized as indispensable to the maintenance of an essential public service.

Priority Order.

"In holding such coal, exemptions will be made as far as possible of coal destined to certain classes of consignees in the following order of priority, which is the basis of priority adopted during the war by the fuel administration:

"1. Steam railroads; inland and coastwise vessels.

"2. Domestic, including hotels, hospitals and asylums.

"3. Navy and army.

"4. Public utilities, including plants and such portions of plants as supply light, heat and water for public use.

"5. Producers and manufacturers of food, including refrigeration.

"6. National, state, county and municipal government emergency requirements.

"7. Bunkers and other marine emergency requirements not specified above.

"8. Producers of newsprint paper and plants necessary to the printing and publication of daily newspapers.

"Coal held in transit is not to be unloaded in storage nor used until actually needed, so that if its use is later found necessary it can be forwarded to destination whenever practicable.

"Instructions issued provide that there will be as little disturbance as possible in the distribution of coal, but at the same time protecting the necessities of the railroads, which have a public duty to perform."

Shipments Cut Off.

This order cuts off further delivery to coal yards or to commercial consumers except by order of the administration's representatives. Coal will be distributed only to commercial consumers who have no reserve supply.

Such florists as have in their season's stock will not be concerned in the administration's orders, for no seizures will be made until the coal in transit, which is a large quantity, is used. Greenhousemen who are not provided for the present emergency should make application at once to the railroad by which their deliveries are made for additional supply.

A regional coal committee is to be set up in each of the regional railroad districts, with centers in Chicago, St. Louis, Cleveland, Pittsburgh, Atlanta, Roanoke, Philadelphia, Boston and New York.

Dr. Garfield will have a representative on each and the regional directors will appoint the other members. These eight bodies will act in conjunction with a central coal committee in Washington.

System of Distribution.

The system of distribution outlined by Director-General Hines is as follows:

"Bituminous coal, including lignite, taken and held in accordance with the instructions of the director-general of October 29 and 31, will be handled by the director-general and the regional directors through the agency of a central coal committee at Washington and regional coal committee which will be established jointly by the regional directors and the fuel administration. Such regional coal committee will comprise the following representatives: One appointed by the United States fuel administration and such others as the regional director may select to handle matters of purchase, distribution and accounting.

"The bituminous coal held must be distributed only to those consumers who have no reserve supply and must have coal to meet their emergency needs. The following order of preference shall govern the regional coal committee in such distribution as they may make within their jurisdiction for emergency consumption in the United States and Canada:

"(a) Railroads, (b) army and navy, together with other departments of the federal government, (c) state and county departments and institutions, (d) public utilities, (e) retail dealers, (f) manufacturing plants on war industries board's preference list, (g) manufacturing plants not on war industries board's

SOFT COAL PRICES FIXED

Maximum prices fixed by the executive order of President Wilson October 31 govern bituminous coal. Prices of anthracite are not affected. The lowest and highest prices by states are as follows:

Alabama	$2.45@4.35
Colorado	1.60@4.60
Illinois (lowest)	2.05
Kentucky	2.30@4.50
Ohio	2.65@3.65
Pennsylvania	3.25@3.65
Tennessee	2.75@4.50
West Virginia	2.45@3.00
Virginia	2.10@3.90

The maximum prices restored are approximately those prevailing during the summer and until recent rises owing to the threatened strike. The object of the order was to prevent profiteering or increases.

preference list, (h) jobbers, (i) lake, (j) tidewater.

Directions for Shippers.

"When commercial coal is diverted to other than original consignee, promptly notify shipper and original consignee of each car and keep adequate record for later settlement.

"Originating coal roads should hold a considerable portion of the commercial coal near coal way billing points, available for prompt distribution.

"Intermediate and terminal carriers should, as far as practicable, move commercial coal to and hold it in the vicinity of points most convenient for prompt rehandling and distribution.

"Coal must not be delivered to commercial consumers either in accordance with the priority list or otherwise except with specific authority from the coal committee having jurisdiction.

"Regional directors will immediately notify each railroad under federal control of the regional committee with which it shall deal.

Applications for Delivery.

"Applications to regional coal committees for delivery of coal to commercial consumers must be made through the railroad which will make delivery of the coal; such applications must show complete and accurate information with respect to the preferred nature of the requirements, the amount of coal which the applicant has on hand, and the amount which the applicant requires for the preferred use, together with the rate of consumption and the kind and size of the coal desired.

"Coal diverted for commercial uses shall be paid for in accordance with the fuel administrator's order dated January 14, 1918. In order to insure payments, coal shall be diverted for commercial use to such applicants only who shall satisfy the federal or general manager of their financial responsibility or who shall deposit a certified check or other satisfactory security in such sum as will insure full payment for any coal furnished. The applicant shall make definite written obligation to pay the shipper for the coal promptly upon presentation of bill. The legal transportation charges, including war taxes, from mines to point of delivery to the applicant, will be collected on delivery in the usual way."

Normal Stock on Hand.

The government reports show that stocks of bituminous coal are not far from normal at this time. It is true that production this year has been only seventy-four per cent of that of last year, but it must be remembered that there has been a tremendous cessation of war-time manufactures and a consequent slump in demand for coal. The reports all summer have shown this. Production down to October 18, the last week for which there are reports, was 378,000,000 tons for 1919, as compared with 482,000,000 for the same months last year. There has been a heavy shortage every month this year in bituminous coal. In January it was 11,000,000 tons; in February, 12,000,000; March, 15,000,000; April, 13,000,000; May, 14,000,000; June, 14,000,000, and July, 12,000,000 tons.

Supplies held by florists are, as a rule, good for this time of year, most of the trade having heeded the warnings of a fuel shortage given in the late summer. If the strike is not of long duration the trade will not suffer much. Should it be prolonged, however, those who put off securing their season's requirements will have to seek further supplies in accordance with the method outlined above.

TORONTO, ONT.

The Market.

Business has been excellent and the supply of flowers is improving, but is not yet up to the demand. There have been some big receptions and weddings, making a good demand for the finer varieties. The increase in the supply of mums has helped considerably. There have been some beautiful specimens of Turner displayed in the windows during the last week.

The stores along Yonge street, King street and Queen street all report a greater volume of business this fall than in any previous autumn and state that the only thing preventing a greater sale of flowers is the short supply. This will be overcome to some extent by the greater glass area which will be available for growing at an early date.

Club Meeting.

The Toronto Retail Florists' Club will hold a "Say It with Flowers" day Friday, November 7, and it will be celebrated in a rather unusual manner. The members will assemble at the club rooms at 2 p. m. and then, with their motor cars and trucks all decorated, will proceed to the different hospitals, where the lady members will distribute flowers. J. A. Neal will act as flower secretary.

A combined business and social meeting of the club was held October 27, with President Dillemuth in the chair. One of the chief items of business was the discussion of arrangements for the big flower show to be held in Toronto, November 11 to 15, under the management of the Ontario Horticultural Exhibition Association. A carload of trees for decorative purposes has arrived and has been unloaded by George Gard and J. J. Higgins.

Alex. Simpson, secretary of the Gardeners' and Florists' Association, was present at the meeting and brought with him several suggestions. One of these was that the club take charge of the light refreshment booth. This will be done under the chairmanship of Miss Gaffikin. Another was regarding the signs. These will be supplied to the club in two sizes, the large ones for the store windows having on them baskets of mums in colors. A committee, consisting of Messrs. Geraghty, James and Higgins, will take up with the growers the question of other signs.

The treasurer reported a handsome sum on hand, in addition to over $350 for a piano for the club rooms.

On account of the show, a combined meeting will again be held November 17.

J. J. H.



Wilmington, Del.—Henry C. Krueger was unexpectedly stopped by a revolver and a man Monday night, October 20. Mr. Krueger explained that he had no money. The would-be highwayman at once lost interest and walked quietly away.

Santa Fe, N. M.—R. V. Boyle has completed the addition of two houses to his range, one carnation house 25x70 and a rose house 21x70. The young stock in these houses is coming along nicely and from the present outlook Mr. Boyle will have a splendid cut by Christmas.

West Mentor, O.—The New York Central greenhouses have been purchased by the Carl Hagenburger Co. and will be used as cold storage houses this winter. In the spring, Mr. Hagenburger plans to move this range and set it up next to his establishment on Hart street.

Ellwood City, Pa.—The block on Lawrence avenue formerly occupied by the branch store of the A. Krut Floral Co., Butler, Pa., has been purchased by Gus Paris. A flower stand will still be conducted, as a department of the confectionery store which the new owner will soon open there.

Lake Geneva, Wis.—The fourteenth annual chrysanthemum exhibition of the Lake Geneva Gardeners' and Foremen's Association will be held in Horticultural hall November 7 to 9. The officers of this association are as follows: President, Robert Sampson; secretary, Frank Brady; treasurer, Axel Johnson.

Des Moines, Ia.—The Mid-West Horticultural Exposition will be held in this city November 11 to 14, under the auspices of the Iowa State Horticultural Society.

Quincy, Ill.—The Quincy Art Willow Ware Co., capital stock $5,000, has been organized to engage in the manufacture of willow baskets of all descriptions. F. W. Heckenkamp, Jr., the widely known Quincy florist, is president of the new corporation.

Helena, Mont.—The greenhouses and fields of the State Nursery Co. occupy considerable space in the state fair motion picture. A view of the entire establishment is followed on the screen by carnation houses, asters, fields of alfalfa and finally the firm's exhibit at the fair.

Uniontown, Pa.—W. H. Mahoney, formerly with the W. R. Barton Greenhouse Co., and N. H. Jaquette, Jr., of Greggs Station, Ill., entered partnership October 15 and took over the Fair Chance Greenhouse Co., at Fair Chance, Pa., formerly owned by A. M. Fredericks, who will retire.

Vineland, N. J.—John De Martini has recently started in business with a range of five houses, each 25x150 feet, on Wheat road; he is now cutting from 17,000 chrysanthemum plants. Mr. De Martini has also opened a store in this town for the retail end of the business. W. F. Sheain is associated with him in this enterprise.

FIRST FALL SHOWS

CHRYSANTHEMUM SOCIETY.

Annual Exhibition at New York.

This week the Chrysanthemum Society of America holds its annual exhibition in conjunction with the show of the American Institute at the Engineering building, New York. The exhibition opened Wednesday evening, November 5, and continues until November 7.

On the opening night the annual meeting of the society was held. The officers of the organization are: President, William W. Vert, Greenwich, Conn.; vice-president, William Turner, Oceanic, N. J.; secretary, Charles W. Johnson, Chicago, Ill., and treasurer, John N. May, Summit, N. J.

Work of the Committees.

The examining committees of the C. S. A. have submitted reports on new varieties as follows:

At Cincinnati, October 25, No. 110-17, pink, Japanese reflexed, submitted by Baur & Steinkamp, Indianapolis, Ind., scored as follows on the commercial scale: Color, 16; form, 12; fullness, 10; stem, 15; foliage, 12; substance, 11; size, 8; total, 84.

At Chicago, October 27, Clarice, light pink, pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 36; form, 17; stem and foliage, 16; fullness, 17; total, 86.

Chas. W. Johnson, Sec'y.

MORRIS COUNTY EXHIBITION.

Largest in Society's History.

The twenty-third annual flower show of the Morris County Gardeners' and Florists' Society was held in the Armory, Morristown, N. J., October 29 and 30.

The annual exhibition of this society is usually one of the most important of the season and it lost nothing from its rating this year. Customarily, it is held in James hall, Madison, and comfortably fills that hall. The Armory is two and one-half times larger than James hall, and practically every available foot of floor space was used for purposes of the exhibition, which was the biggest in the history of the society.

No New Mums.

The chrysanthemums were somewhat poor in quality, owing, no doubt, to the excessive temperatures for some time experienced, and many rainy days just preceding the show dates. There was little or nothing in the way of novelties to be seen in this section, but Sergeant Young, light bronze, of 1918 introduction, and Corporal Piper, an incurved yellow, also of the 1918 list, were prominent among the best varieties exhibited, the latter, perhaps, being the best in the show. Both were shown by the C. H. Totty Co., Madison, N. J., which also exhibited a splendid group of singles and pompons, not for competition.

Six handsome new chrysanthemums in the single and pompon section were shown by the C. H. Totty Co. and were scored by a committee of the Chrysanthemum Society of America for certificates. They were: Nelma Putnam, pink shading to white at center; Miss Anna L. Moran, chestnut bronze; Mrs. Harrison, blush white; No. 116, light bronze; No. 10, wine red, and Mrs. C. Jameson, deep gold.

No Orchid Competition.

The display in the orchid class was quite good, and the staging excellent. There were no commercial entries, although the class was open. Joseph A. Manda, West Orange, N. J., however, staged a table of Cypripedium insigne Sanderæ (not for competition), and Lager & Hurrell, Summit, N. J., had a small group of cypripediums in different varieties.

As might be expected from such a rose-producing district, the rose display was extensive. Competition in a special class for a silver cup offered by Miss Ruth V. Twombly, calling for a display of roses on a table five and one-half feet in diameter, was exceedingly keen. The cup was taken by the C. H. Totty Co. with a table of Premier, Butterfly, F. W. Dunlop, Double White Killarney, Columbia and Hadley. Noe & Ruzicka were second.

In the vase classes there were some good exhibits, but the quality of the roses was not up to the usual standard at this show.

Get 'em Here by
TUESDAY

No week passes without some advertisements arriving after the paper has gone to press. It is because of the ages-old habit of putting things off. To avoid disappointment, anything to appear in

The Florists' Review

of a certain date must be *in the type-setters' hands* by the preceding Tuesday.

Why not Monday?

Commercial Awards.

The following were the awards to commercial exhibitors:

CHRYSANTHEMUMS.

Ten blooms, any yellow—C. H. Totty Co., Madison, N. J., first, with Bob Pulling.
Ten blooms, any pink—C. H. Totty Co., first.
Ten blooms, any other color—C. H. Totty Co., first, with W. H. Waite.

ROSES.

Eighteen American Beauty—Noe & Ruzicka, Madison, N. J., first.
Twelve American Beauty—Noe & Ruzicka, first.
Twenty-five any white—Duckham-Pierson Co., Madison, N. J., first.
Twenty-five any red—Duckham-Pierson Co., first, with Hadley; L. B. Coddington, Murray Hill, N. J., second, with Hadley.
Twenty-five Mrs. Aaron Ward—L. B. Coddington, first.
Twenty-five Ophelia—Duckham-Pierson Co., first; L. B. Coddington, second.
Twenty-five Premier—Duckham-Pierson Co., first; L. B. Coddington, second.
Twenty-five Mrs. Chas. Russell—Duckham-Pierson Co., first.
Twenty-five Columbia—Duckham-Pierson Co., first; C. H. Totty Co., second.
Vase of twenty-five blooms, one or more varieties, arranged for effect—Noe & Ruzicka, second.

CARNATIONS.

Twenty-five light pink—The Rose Shop, Summit, N. J., first, with Enchantress Supreme.
Twenty-five dark pink—The Rose Shop, first; David Francis, Morristown, second.
Twenty-five red—The Rose Shop, first.
Twenty-five variegated—C. H. Totty Co., first, with Benora.
Vase of fifty blooms arranged for effect—The Rose Shop, first.

For table decorations first prize was won by J. M. Barker, Morristown, N. J., with a splendid table decorated with Ophelia Supreme roses, Bouvardia Humboldtii and maidenhair fern; second by the Rose Shop, Summit, N. J., and third by David Francis, Morristown.

The C. H. Totty Co. staged the new rose, Frank W. Dunlop, in a tall pedestal basket with a bronze ribbon for decoration. It was alone on the floor and was much admired.

J. M. Barker had a handsome display of filled baskets, centerpieces and other artistic work.

H. C. Holmes staged a fine group of decorative plants.

The leading feature of the show was a well-arranged group of chrysanthemum plants in flower, arranged with foliage plants for effect, in a space of seventy-five square feet or more, staged by Robert Tyson, gardener to Mrs. H. McK. Twombly, Madison, which won first prize.

The committee in charge of the show was Wm. H. Duckham, Charles H. Totty and Arthur Herrington, all of Madison.

J. H. Pepper.

NEW YORK FALL SHOW SMALL.

Entries Not Numerous.

The fall show of the Horticultural Society of New York, held in the American Museum of Natural History, New York, October 30 to November 2, was disappointing to those accustomed to seeing a fine show staged by the society. Many of the classes were unfilled and the exhibits were anything but numerous. The immense chrysanthemum plants usually exhibited by Adolph Lewisohn and Captain De Lamar were missing, and the beautiful foyer of the museum presented a bare appearance in consequence. The eastern corridor was without exhibits at all and the western corridor was not wholly used; had it not been for a fine exhibit of dahlias by Mills & Co., of Mamaroneck, N. Y., the display in this corridor would have been small. One or two stagings outside of the classes helped materially in the make-up of the show.

There were no carnations at all, no roses in the commercial vase classes, except in the class for new varieties; an extremely small display of orchids, and but little in the way of decorative plant exhibits. A few small specimen trained plants of chrysanthemums were

disposed to advantage in the foyer, the center location being given to a collection of orchids from Lager & Hurrell, Summit, N. J.

The Awards.

In the chrysanthemum classes, the C. H. Totty Co., Madison, N. J., won firsts for collections of singles and pompons, and A. N. Pierson, Inc., Cromwell, Conn., won a special prize for a collection of pompons.

Joseph A. Manda, West Orange, N. J., was awarded a gold medal for a fine exhibit of Cypripedium insigne Sanderæ and showed also a plant of a new hybrid cattleya, Prince John.

A. N. Cooley, Pittsfield, Mass., won the Moore medal for a new orchid plant, showing Læliocattleya luminosa Golden Glory, crimson purple lip with crimson shading on orange yellow sepals, a most beautiful variety.

A. N. Pierson, Inc., staged vases of the new roses, Pilgrim and Crusader, gaining a silver medal for each. The C. H. Totty Co. staged vases of the new roses, Mme. Butterfly and Frank W. Dunlop, each of which was awarded a silver medal.

The C. H. Totty Co. won first for a vase of twenty chrysanthemums, one variety.

Sweepstakes Medal.

Lager & Hurrell won the society's silver cup for a collecion of not less than twenty-five species and varieties of orchid plants, covering fifty square feet of table space. The firm was awarded the sweepstakes silver medal for the best orchid plant exhibited, on Vanda Lowei.

Robert G. Wilson, Brooklyn, N. Y., staged a group of a new fern, a type of Pteris terminalis, for which he was awarded a silver medal.

Some commendable table decorations were exhibited by private exhibitors in the open class provided. It is to be regretted that no commercial showing was made in this class.

Anthony J. Manda was manager of the show. J. H. Pepper.

DENVER ANNUAL SHOW.

Most Successful on Record.

Denver's annual flower show at the City Auditorium October 29 to 31 was the most successful ever held, both in quality of the exhibits and in attendance. The show was free to exhibitors and to the public, the City Auditorium being donated under those conditions.

Two prizes were offered, one for fifty Premiers and the other for fifty Carnation Denver. The prize for the best fifty Premiers was won by the Mauff Floral Co. The Elitch Gardens Greenhouses also had a splendid lot of Premiers, but they were cut a little tight. The prize for the best fifty Carnation Denver was won by Geo. Brenkert, the originator of this variety.

C. F. Maler showed a table of ferns, cyclamens, cypripediums and cattleyas. One plant worthy of special notice was a Cattleya labiata with fourteen perfect flowers.

S. Knudsen, of Boulder, Colo., had a splendid exhibit of Cattleya labiata, Cattleya Trianæ and a fine specimen of Oncidium varicosum Rogersii.

The City Park Greenhouses had several tables of novelty mums. They also sent in large palms, begonias, ferns and a large number of good mum plants.

The Barteldes Seed Co. filled a table with ferns, bulbs, wreaths and autumn foliage.

Attractive Baskets.

The Alpha Floral Co. showed several artistic baskets. The one that attracted the most attention was filled with fruits and flowers.

George Cooper exhibited some fine baskets that brought the people back for another look.

Boldt & Lundy showed some fine cyclamens, Begonia Cincinnati and baskets of mums and roses.

T. H. Trimmer & Son had several good vases of roses.

D. S. Grimes' Son had a table filled with fine mums, pompons and carnations.

Graul Bros. had a fine collection of carnations and roses, including some good Columbia and Premier.

Many Good Mums.

The Fairmont Cemetery Greenhouses showed a splendid lot of mums and pompons.

The Crown Hill Greenhouses had a splendid showing of mums, pompons, carnations and roses. One vase of Marigold was especially good.

The Elitch Gardens Co. exhibited a fine lot of mums, carnations and roses, including some splendid Premier, Key and Columbia. This firm also had a large collection of palms, ferns, araucarias, cyclamens, Begonia Cincinnati and Begonia luminosa.

The Mauff Floral Co. had a fine exhibit of palms, ferns, adiantum, crotons and cattleyas; also some splendid mums, carnations and pompons. One pompon in this collection, called Acto, was much admired by the florists. This firm without a doubt had the best collection of roses ever seen in Denver, including Ophelias and Columbias with 4-foot stems and perfect flowers.

Fine Retail Display.

The American Flower Shop had a large signs, "Say It with Flowers," the only one in the whole show. They gave out a little folder, urging the people to "Say It with Flowers" and calling attention to the F. T. D. Their meritorious exhibit included nearly everything a flower shop is supposed to handle—vases and baskets of flowers, bouquets and corsages, and Parisian winter baskets, a specialty of this firm. The whole exhibit was tastefully arranged. The firm also showed for the first time gypsophila prepared in all colors by a process of their own.

The Park Floral Co. had a large showing of plants, palms, mums, Begonia Lorraine, Begonia Cincinnati and a fine lot of 6-inch Begonia Chatelaine; also a fine exhibit of corsages, wedding bouquets, tastefully arranged baskets, some vases of mums and roses and a splendid table decoration of Ophelia, cattleyas and Adiantum Farleyense.

From Colorado Springs.

Frank Crump, of Colorado Springs, showed some good carnations and mums.

The Glen Eyrie Greenhouses, of Colorado Springs, exhibited the finest mums at the show, William Turner, Yellow Turner and white and pink Chieftain.

The Pikes Peak Floral Co., of Colorado Springs, had a meritorious collection of mums, pompons, roses and carnations, two artistic baskets of Bonnaffon mums and Ophelia roses and a fine table decoration of Columbia roses and double violets.

Mrs. S. B. Walker showed her famous collection of Colorado wild flowers.

R. Forrest showed some seedling trees, grown in Denver from seed, including bur oak, scarlet oak, white oak, laurel-leaved willow, English hawthorn and the native hawthorn.

Visitors.

Visitors to the show included Mr. Johnson, of Greeley, Colo.; S. A. Knudsen, Boulder, Colo.; Geo. Fleischer, Pueblo, Colo.; Mr. Shepard, representing Frank Crump, of Colorado Springs; Wm. Burkhard, grower for the Glen Eyrie Greenhouses, Colorado Springs; Edward Johnson and family, Wm. Crump, and Mr. Armstrong, all of the Pikes Peak Floral Co., Colorado Springs. R. S.

BUFFALO, N. Y.

The Market.

The peculiar character of the fall market is again showing itself. Supply and demand were going nicely hand-in-hand during the first part of the week, with a liberal supply in fancy roses only. Now it is almost a glutted market, with only one possible outlet: If the demand for funeral flowers increases materially, perhaps we can again sail smoothly. But of course the chrysanthemum season is likely to bring a glutted market. It is a time when every grower's stock gets a setback, including that of the plantsmen. At this time, however, whether there is a glut or not, the prices are fairly firm. Stock either sells or does not sell. The dealer who used to peddle stock to the public at a song has awakened to the fact that selling anything below production prices is a losing game.

Growers and Retailers Meet.

The growers and retailers met again October 30 at the store of the Wm. F. Kasting Co. for the purpose of considering what procedure should be adopted in order to raise a substantial advertising fund. While the gathering was not as large as the former meeting, it was large enough to indicate that the subject had made a real impression. It was a stormy night and no doubt many who lived on the outskirts could not come. After some discussion it was unanimously agreed that subscriptions should be made voluntarily, with the object in mind that it would be an investment on which liberal returns could be expected. The principal obstacle to the plan proved to be the friction caused by the fear that the other fellow was not giving enough. But after all was said and done, it was felt that there would be a liberal subscription, even beyond the expectations of the most optimistic.

Various Notes.

The Neubeck greenhouses, in Williamsville, N. Y., were sold last week to Charles Sandiford and Oscar Loewendorss. Mr. Loewendorss has been for many years grower at the Newlands greenhouses. It is expected that he will soon take charge of the Neubeck range.

The death of Leon W. Neubeck October 30 was a shock to his parents and his many friends. Leon was the son of L. H. Neubeck and conducted a shop at 360 Connecticut street. The funeral

took place November 2 from the parlor of Henry Sauerwein, at 934 Niagara street.

J. T. Salach, who recently opened a shop at 1185 Genesee street, has put up a large electric sign. In addition to handling cut flowers, Mr. Salach will manufacture artificial flowers for wholesale trade. He occupies the entire building, which was formerly a saloon.

F. P. A.

J. E. Meredith, formerly of the Meredith Flower & Vegetable Co., Libertyville, Ill., is now at 40 Greenwood place. in this city .

NEW YORK.

The Market.

There is a notable decrease in the supply of outdoor flowers, due largely to the heavy rains of the last few days, as up to the time of writing this report the expected killing frost, now considerably overdue, had not arrived. The end of the outdoor supply, however, is believed to have been seen, and the market is stronger in all lines, although there is little, if any, improvement in the general demand. The reason for an unusually poor demand for flowers at this season is hard to find, but many believe that the labor troubles now so disturbing in New York and elsewhere are to some degree responsible.

Chrysanthemums now dominate the market. Arrivals are heavy, but clearances are, on the whole, satisfactory. Prices are fair, with little stock moving at what might be called fancy figures; indeed, the flowers coming in are hardly up to the standard of quality which has been seen in other seasons and which has demanded fancy prices. The variety Bonnaffon is seen in fairly good shape and brings as much as $4 per dozen. Ivory, McNiece, Marigold and Oconto are prominent among other varieties offered. There is a wealth of pompons and singles. Among the latter are some choice varieties, one or two realizing 50 cents per spray. Pink and white Doty appear to be leaders among the pompons.

Paper White narcissus is arriving in quantity and sells fairly well at 75 cents per bunch for the best. Several growers of these flowers report that much planted stock is coming blind.

Roses are plentiful and for several days have been slow in movement, necessitating concessions in price to effect clearances. The weather has been responsible for much open stock, which has been difficult to move at any price, resulting in considerable waste. Good American Beauty is only in fair supply and the price for specials has moved upward a few points, $60 per hundred being about the top figure. Hybrid teas are in slightly better demand, with prices a little stronger. Short grades are still in heavy supply, but move fairly well when the stock is good, especially white varieties.

Carnations are fairly plentiful, but the quality is nothing to boast of. Flowers are soft and much inclined to sleepiness, for which the weather is blamed. The best Mrs. C. W. Ward and Matchless bring $3 per hundred, the rest $2 and lower.

A few multiflorum lilies are arriving and bring 30 cents or more per flower, but it is exceptional business which promotes sales at such a price. The Easter lily problem is a serious one, as with the high prices asked for bulbs plantings are likely to be limited. Rubrum lilies are plentiful; the best bring $6 per hundred, with other grades down to $3. Lily of the valley is in better supply, with 20 cents per spray the top price.

Orchids continue on the scarce side and the supply is irregular. There are not enough cattleyas to go around, and the top price remains at $2 each, with little available below the $1 mark. Some good oncidium sprays are coming in, the best bringing from $8 to $10 per hundred flowers.

There is an increased supply of sweet peas, and the quality is somewhat improved. The best bring as much as $2.50 per hundred sprays. Violets are in good supply, but sales are not active, as the quality is off; the best move at 75 cents per bunch, the remainder at anything down to 30 cents. Bouvardia is moving fairly well, Humboldtii bringing 50 cents to 75 cents per bunch.

A few dahlias are still coming in, but the trade appears to have tired of them. Calendulas and snapdragons are in small supply and meet a good demand.

Tivoli, N. Y.

Enclosed find check for $9.00 in payment for ad in The Review.

This is my second attempt to sell surplus material through The Review and on both occasions I have sold out before I could get word to you to stop the ad.

It certainly is money well invested.

Very truly yours,

C. W. PAIGE.

Nov. 1, 1919.

Various Notes.

The lifting of the longshoremen's strike is expediting the delivery of shipments of Dutch bulbs, which have been tied up for about a month. There is much speculation as to how the cases will open up.

Frank H. Traendly, of Traendly & Schenck; Eugene Dailledouze, of Brooklyn; Peter Duff, of Orange, N. J.; Wm. Turner, of Oceanic, N. J., and Wm. H. Waite, of Yonkers, visited Morristown, N. J., October 29, and were judges at the show of the Morris County Gardeners' and Florists' Society. Others who visited the show on the first day were Joseph S. Fenrich, Harry Hoffmeier, John Miesem, of Elmhurst, and John Donaldson, of Patchogue. It was Mr. Donaldson's first real visit to Morristown since the time when, thirty-five years ago, he was connected with an estate there.

Frank Golsner, the new wholesaler, opened for business November 3 in the quarters he has secured on the floor of the New York Cut Flower Exchange, in the Coogan building.

Fred Vogel, for some years on the staff of Thomas Young, Jr., when in business as a retail florist on Fifth avenue, recently bought out the business of M. Hendberg, 415 Washington street, Hoboken, N. J., and is conducting it under his own name.

Many of the friends of Henry Weston, of Hempstead, helped him on the evening of November 1 to celebrate his thirtieth wedding anniversary.

At the meeting of the New York Florists' Club to be held Monday, November 10, the nomination committee will report its selection of candidates for office during the ensuing year.

The florists of Brooklyn are arranging to hold a "Say It with Flowers" week, November 17 to 22. Present plans provide for some elaborate street-car and poster advertising, a parade Monday, November 17, with music and a police escort, in which it is expected that a corps of motor girls will also take part. Frequent meetings of the committee are being held, and it is proposed to carry out the undertaking in good style. The following are included in the committee: Wm. A. Phillips, chairman; Hugo H. Jahn, Robert G. Wilson, Eugene Dailledouze, A. M. Danenheim, Herman Wipperman, Charles Uber, Wm. H. Kuebler, George Blake, Chris. Bonnet, Ed. McCarty, Chas. Applegate, Geo. Mitres, Joseph H. Van Mater, Frank Van Mater, Charles Abrams and Joseph Trepel.

David Francis, a prominent exhibitor in the private classes at the various New York shows, is now in business for himself as a florist and landscape gardener at Morristown, N. J., with greenhouses at the corner of Franklin and Ford avenues, in that town.

The Nassau County Horticultural Society held its annual flower show at Glen Cove, L. I., October 30 and 31.

J. H. P.

CLEVELAND, O.

The Market.

The market was considerably overstocked last week and many flowers went to the street venders, who were in their glory. The weather was bad throughout the week and retailers report business dull. There has been no killing frost and dahlias continue to arrive in quantity. Outdoor pompons are plentiful and inquiries come every day from small growers who have a few and would like to sell or consign them; it keeps one busy trying to convince them the market is overloaded. Chrysanthemums continue to arrive in quantity. Some fine Turner and Old Gold are available. Carnations are moving slowly. Roses continue to arrive in quantity, the demand being mostly for the better grades. American Beauties clean up fairly well. Single violets sell readily, but doubles are moving slowly. Calendulas, marigolds and zinnias clean up well. A few asters still are available. Boxwood is now offered in quantity. Asparagus plumosus has been much in demand. Adiantum is in good supply.

Various Notes.

John Scott, of Lisbon, was in the city on business last week. Mr. Scott recently returned from a visit to England, where he was with his parents, whom he had not seen for thirty-two years.

H. J. Alford, of Garrettsville, was a visitor last week.

The Park Flower Shop is being remodeled.

The Daisy Hill Farms are cutting some fine pompons and Turners. W. F. B.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

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THE FLORISTS' PUBLISHING CO.,
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RESULTS.
We give them. You get them.
We both have them.

OCTOBER was not far behind June this year in the number of weddings.

SOME growers of Paper White narcissi report that much stock is coming blind this season.

ABSENCE of valley for wedding decorations has resulted in numerous inquiries by retailers for swainsona.

OUTDOOR stock is coming to an end without the help of killing frosts, which have not yet arrived in a number of localities.

IT will be in line to get your ruscus while you may. It is an Italian specialty and the crop was small this year. Immortelles also are scarce.

NEITHER lycopodium nor holly will be so scarce as in the last two years, but the price must continue high because of the increased demands of labor.

WITHOUT a mortality demand, October sales records set high marks in some florists' stores. Those whose totals were not up to those of a year ago find them well above any other previous season.

THE expert and fluent pen of Secretary A. P. Saunders makes the bulletins of the American Peony Society interesting and instructive reading. Bulletin No. 9, bearing date of August, 1919, just out, carries the proceedings of the annual meeting and report of the society's exhibition, which are put in a form that is far from dry.

IN the printed roster of its 164 members, the St. Louis Florists' Club indicates by one, two or three stars after his name whether a member belongs to the St. Louis Club, the S. A. F. and the Missouri State Florists' Association, and asks, "If you have not three stars, why not?" Membership of 200 is hoped for by the thirty-fourth anniversary, June 28, 1920.

MOVING THE GLUT.

When frosts hold off and the weather is bright, outdoor stock, chrysanthemums and the first heavy crop of roses combine to flood the markets. Two of the factors cause difficulty; the three together make much trouble. The stock that is too abundant to be moved is often of good quality—better than deserves to be sacrificed or wasted.

Is there a way to move this stock? Milwaukee thinks so. At such a time coöperative advertising comes to the fore. By using space in the daily newspapers at the critical period, the local club arouses the public's interest and gives just the addition to the natural impulse to buy flowers that is needed to effect sales.

In every city live retailers take advantage of full stocks and low prices to advertise sales and thereby aid themselves and the market. But vastly more could be done if the work of these few individuals could be multiplied by the coöperation of all the florists of the community. Sufficient space could then be taken to benefit the entire city's retailers and to move stock in such quantities as to make a decided impression on the glut.

The number of florists' clubs which are discussing raising advertising funds this fall make one hopeful of widespread results. If they realize they hold in coöperative advertising a means not only of developing business gradually but also of combating that periodical bugbear, a glut, they will consider the project much more interestedly.

EXPRESS CLAIMS.

The unsatisfactory manner in which the attorneys of the Adams Express Co. are attempting to dispose of claims for loss and damage against it is causing much concern among shippers all over the country. Anxiety is felt on account of danger of the limit for filing suit, two years and one day, expiring. After that period there is no recourse. As suits must be filed in New York, the expense involved would be too great in proportion to the amount of the claims to warrant such action by indiviual florists.

For this reason it is suggested by T. P. Langhans, of the Pittsburgh Cut Flower Co., that some concerted action might be taken, perhaps through the S. A. F. Various chambers of commerce of cities distant from New York are asking local shippers to advise them of claims, so that steps may be taken to protect their interests. An aggregate sum of money of considerable size might be gained for the trade should its shippers unite in action against the express company.

RAILROADS TO BE INVOLVED?

Whether the coal strike will bring to a crisis differences between the administration and the railroad trainmen is a question of concern to florists. Not only would the shipping business, which is increasingly large as cold weather comes on, be affected, but general trade would assuredly suffer from a tie-up of transportation at this time.

At conferences during the last few days in Washington Director-General Hines and representatives of the Brotherhood of Railroad Trainmen have failed to reach any basis of agreement. Indications are that Mr. Hines will follow the policy adopted by President Wilson on the labor situation during the shopmen's strike and refuse to meet the trainmen's demands for increased wages. The trainmen are likely to push things while the government is in charge of the roads, realizing that failure now will mean the passing of their best opportunity. The railroads, immediately after their return to private operation, are not expected to be so placed that demands of labor at that time would create any public sympathy, while the period subsequent to January 1 is that of the slackest traffic, when a strike would be least effective from the standpoint of tying up the nation's arteries.

Officials of the brotherhood have not stated whether a strike would be called in case the demands were not granted, but they characterize the situation as dangerous. Though they stated also before November 1 that no strike would be called in sympathy with the coal miners, upon the resort of the government to the use of injunction against the leaders of the striking mine workers, Warren S. Stone, head of the Brotherhood of Railroad Engineers, informed Attorney General Palmer that he could not guarantee that the membership of the railway brotherhoods could be held in check if the government intended to deal with labor disputes by the injunction process. He did not threaten a railway strike, but he left no doubt that it was a strike he had in mind.

The situation is fraught with a number of possibilities, any one of which may prove as a lighted match to the powder magazine.

ARMISTICE DAY.

Armistice week or Armistice day, November 11, will be celebrated in many cities in the country. Whether it is observed to any marked degree or not by civic authorities, it may be made an occasion of extra business for the florist if he will take steps to cultivate it. As a day when those who served in the war may be honored, when the memory of those who still lie in foreign soil may be recalled, when the mothers who mourn them may receive tokens of sympathy in their loss, Armistice day offers opportunities to the trade dependent only in part upon the extent to which the community takes steps to observe it. The florist himself can develop the observance of the day with flowers by newspaper advertising, by circularization and by suitable window display.

Many have been the splendid window decorations made by florists upon the occasion of soldiers' home-coming during the spring and summer. Ones similar to those which stirred up so much interest then will be effective in stirring up trade for the retailer now.

What the trade makes of this first anniversary of Armistice day will measure largely what it can do in coming years on this occasion. Impetus that is given its observance this November will add to the likelihood of its becoming a yearly benefit to the trade. It is a ground-floor occasion. The trade should endeavor to make the most of it.

SURE FIRE.

The Classified ads in The Review are sure fire, the most dependable of salesmen; as one user said, "The cost and the returns to advertisers have no relation whatever." They work like this:

One insertion was enough to clean up 10,000 plants.—H. J. Potomkin, Muncie, Ind., October 25, 1919.

Am much pleased with the results. Sold out all my stock and had orders amounting to $75 I could not fill.—Ward B. Davis, Oshkosh, Wis., October 24, 1919.

If you hear a man complain of the cost of advertising you can be pretty certain he spends a good bit of money elsewhere than in The Review.

OBITUARY

Leon W. Neubeck.

Leon W. Neubeck, of Buffalo, N. Y., died October 30. He was the son of L. H. Neubeck and conducted a shop at 360 Connecticut street. The funeral took place November 2 at the parlor of Henry Sauerwein, at 934 Niagara street.

James Nolan.

James Nolan, for nearly forty-nine years gardener in charge of the grounds of the Rumford Chemical Works, in Rumford, East Providence, R. I., died at his home in that village Saturday morning, November 1. He was born in County Fermanagh, Ireland, but came to this country with his parents when only a few years old and settled at Pawtucket, R. I. He attended the public schools of Pawtucket until his sixteenth year, when he took a position on a private estate as assistant to the head gardener. After a few years he became head gardener for the Rumford works. He is survived by his widow, two daughters and three sons and sixteen grandchildren, as well as two brothers.

W. H. M.

DETROIT, MICH.

The Market.

The report of many retailers is that business for October was better than ever. There were a dozen or more large jobs, averaging $500 or over, together with a good amount of regular work. The market was steady during the month, with practically no gluts. Chrysanthemums are on the increase, with greater amounts being sold, which leaves the market fairly well cleared. Pompons are about equal to their increased demand; only the poorer varieties are slow to move and at times even those find a buyer. A good amount of Chieftain is coming into the market and is quickly disposed of. This is true also of a large white variety named Emperor, bringing $5 per dozen. Good yellow mums, such as Chrysolora, C. C. Pollworth, and a golden yellow, are scarce, with a large demand and only a medium grade in the market.

Roses of all kinds are plentiful. American Beauties of the best quality even find the demand slow, but during the day almost all are sold. The short-stemmed Beauties are in a glut. Long-stemmed Hoosier Beauty and Premier are also in oversupply. Columbia roses are few, being off crop; the few long-stemmed ones that come in are quickly sold. High-grade Shawyer and Ophelia are in oversupply, the demand being slow, as is usually the case during the mum season. Ward is scarce. Sunburst is used to fill in instead of Ward. White roses of high quality are plentiful, as several growers are cutting them in quantity. Killarney and short-stemmed Russell are to be had, but are not much in demand. Safrano and Bon Silene buds are plentiful, but they, too, are a bit slow to move.

Carnations stacked up during the week and the price came down to $2 to $6 per hundred, compared with $4 to $8 per hundred last week. Several carnation growers are cutting elegant stock in large quantities, but, as the demand is more for pompons, the carnations tend to glut the market. Fortunately, several large orders calling for carnations moved a good quantity of them.

Sweet peas are of best quality, but they, too, move slowly. Violets clear each day, though the quality is poor. Dahlias continue to reach the market and are quickly disposed of, as they are short in supply.

Calendulas sell well, a good quantity of them clearing each day. Snapdragon and bouvardia are scarce and are quickly disposed of. Cosmos is in oversupply, since the demand has stopped suddenly. The first cut of Paper Whites came in during the week, bringing the high price of $8 per hundred.

Bowling Club Meets.

The Detroit Florists' Bowling Club met Thursday evening, October 30, with the following scores for the evening:

Tigers.	1st	2nd	3rd	Beauties	1st	2nd	3rd
Rabe	159	164	168	Sylvester	145	116	147
Berlin	141	125	145	Taylor	159	160	147
Bloy	124	148	136	Bezemer	169	145	125
Charvot	157	142	198	Meisel	166	121	189
Totals	581	579	647	Totals	639	542	608

Indians.	1st	2nd	3rd	Bisons.	1st	2nd	3rd
Fetters	169	152	134	Hertling	138	134	138
Browne	148	132	109	Klang	155	152	184
Cobie	118	99	105	Davis	123	143	153
Wallace	91	123	93	Moss	152	138	105
Kirkpatrick	166	145	147	Streit	189	167	138
Totals	692	651	688	Totals	757	734	718

The evening's results in games follow:

	Won	Lost
Bisons	3	0
Tigers	2	1
American Beauties	1	2
Indians	0	3

The present standing of the teams is as follows:

	Won	Lost
Bisons	9	6
Indians	9	6
American Beauties	7	8
Tigers	5	10

Louis Charvot rolled high game with 198 and also had high average at 166. E. A. Fetters won a special game against Joe Streit, his famous slow ball having more stuff on it than Joe Streit's speed ball.

Various Notes.

R. Y. Leslie, of the Detroit Greenhouses, Redford, Mich., is bringing in the first of his sweet peas. He has recently added two new houses.

The Highland Park Floral Co., 2571 Woodward avenue, held its annual fall opening October 18 and 19. The store was well stocked with baskets of mums, etc., also a good line of mum plants and primroses. Henry C. Wustrow, the proprietor, had special shipments of mums from Krueger Bros., of Toledo, O., which were specimen stock.

Albert Stahelin, of Redford, Mich., has returned from his trip to Chicago, where he visited the trade. He continues to supply the market with fine long-stemmed Premier and Hoosier Beauty roses.

T. Browne, of Greenfield, Mich., is cutting excellent mums for this market. His Chieftain and his white Emperor are of high quality. His carnations are in full crop and he is cutting them by the thousands.

George Bayer, of Toledo, O., is shipping fine mums, both large and pompon, to this market.

Sidney Beard, of Beard Bros., has a good lot of plants, especially cyclamens. He entertained the Detroit Florists' Club Tuesday, November 4, at the range out on Fort street, west.

The L. Bemb Floral Co. had much work for the opening of the Parisian Co., on Woodward avenue, as did several of the downtown retailers.

John Breitmeyer's Sons had orders for the opening of the Parisian Co. and decorations for several weddings and other social affairs. Philip Breitmeyer is back after a motor trip to Indiana. Elmer Reinhardt, one of the old reliables of John Breitmeyer's Sons, is at home under a physician's orders. After a quiet rest he is expected to be back on the job.

A dozen or more local florists were disappointed by express shipments from the Chicago market, in that they did not arrive until Saturday night, too late for Saturday's rush business.

H. T.

CHICAGO.

The Market.

The market has been heavily supplied with stock. Except for one or two cool days, the weather has been unseasonably warm and flowers of practically all kinds have been brought to maturity ahead of the natural time. That there has been an immense volume of business no one will question who has noted the great quantities of stock which have been handled each day. Business has been big, but the demand has not been large enough to take up all the flowers offered, with the result that prices have sagged. Nobody wants to see values go down to a point where the growers will not have an incentive to work, but there have been times when sacrifice sales were necessary to clean up the accumulation. This has been particularly true of the low grade stock. In times of abundant supply the grower who produces the highest quality always has the best of the demand.

It is the height of the chrysanthemum season. Bonnaffon and the popular midseason sorts began arriving in quantity last week. There are extremely large daily receipts and it is not possible to find a first-class market for them all. There are too many white. Except for All Saints' day, which made no great demand on this market this year, white chrysanthemums are not in strong request; the buyers want as many yellow as all other colors combined. The only chrysanthemums that are not in oversupply are the finest grade of big exhibition blooms. The moderate quantities of this grade find quick clearance at prices which make small, soft stuff look ridiculously cheap. There also are tremendous quantities of pompons. They sell well, but not at high prices and the market never is clean.

The warm weather has hurried the rose crops along. The supply has been large and much of the stock has been softer than anyone liked. Selling has been large and steady, but it could not hold prices up. Roses certainly have afforded excellent values in the last week. Carnations also are more plentiful, of improved quality and lower in price.

Sweet peas have become sufficiently abundant so that they now are an item to be reckoned with. The quality is good and they hurt the sale of New York double violets. Calendula is much

[Continued on page 36.]

QUALITY ROSES

You Can Build Steady Sales

AMLING'S Roses are the even high
ling's list of varieties includes all the
Columbia, Ophelia and Milady are our leaders. At
are available, especially in the longer grades. We urge all those

There are No Better Roses anywhere and

Bunch Mums

Pompons, Anemones, Singles

Amling's is headquarters for "Bunch Mums" —all sizes, all colors, all forms. And Amling's bunch Mums, moreover, are grown right, bunched right, packed right and sold right—handled right from grower to retailer. Your customers will note the difference if you use Amling's Bunch Mums in your table and basket work. Prices run,

25c, 35c, 50c and 75c per bunch

Can quote special prices on large lots

Headquarters for **Big, Fancy Mums,** all colors.

OUR CURRENT

AMERICAN BEAUTIES	Per doz.
Long stems	$6.00
Stems 30 to 36 inches	5.00
Stems 24 to 30 inches	4 00
Stems 18 to 24 inches	$2.50 @ 3.00
Stems 12 to 18 inches	1.50 @ 2.00
Stems 12 inches	1.00

ROSES	Per 100
Premier, special	$20.00 @ $25.00
Premier, medium	15.00 @ 18.00
Premier, select	10.00 @ 12.00
Premier, short	6.00 @ 8.00
Columbia, special	18.00 @ 20.00
Columbia, medium	12.00 @ 15.00
Columbia, select	8.00 @ 10.00
Columbia, short	6.00
Mrs. Russell, special	18.00 @ 20.00
Mrs. Russell, medium	12.00 @ 15.00
Mrs. Russell, select	8.00 @ 10.00
Mrs. Russell, short	6.00
Milady, special	15 00 @ 18.00
Milady, medium	10.00 @ 12.00
Milady, select	6.00 @ 8.00
Milady, short	4.00
Montrose, medium	12.00 @ 15.00
Montrose, select	6.00 @ 10.00
Montrose, short	4.00
Ophelia, special	10.00 @ 12.00
Ophelia, select	6.00 @ 8.00
Ophelia, short	4.00
Dbl. White Killarney, special	12.00 @ 15.00
Dbl. White Killarney, select.	8.00 @ 10.00
Dbl. White Killarney, short.	4.00 @ 6.00
Sunburst, special	12.00 @ 15.00
Sunburst, select	8.00 @ 10.00
Sunburst, good short	4.00

Extra special roses billed accordingly.

E. C. AMLING CO.

Headquarters for Greens

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

in Large Supply

by Handling Amling's Roses

quality that wins trade and holds it. Am- newest and most popular sorts. Premier, present the supply is so large that exceptional values who need the best in Roses to write to us—or wire a trial order.

few dare claim so fine or large a supply

PRICE LIST

	Per 100		
CORSAGE ROSES			
Cecile Brunner	$2.00	@	$3.00
Evelyn Nesbit			4.00
	Doz.		
CHRYSANTHEMUMS			
Good Stock	$1.50	@	$3.00
Fancy Stock	4.00	@	5.00
POMPONS			
All colors per bunch,	.25	@	.75
	Per 100		
SWEET PEAS			
Spencer	$2.50	@	$3.00
	Per 100		
CARNATIONS			
All Colors	$3.00	@	$5.00
MISCELLANEOUS			
Violets, double	$0.75	@	$ 1.00
Paper Whites	6.00	@	8.00
Valley			20.00
Bouvardia, pink	4.00	@	8.00
Calendulas	3.00	@	4.00
Pansies doz. bunches,	1.00	@	2.00
GREENS			
Plumosus per bunch,	$ 0.50	@	$ 0.75
Sprengeri per bunch,	.25	@	.50
Adiantum, fancy long.. per 100,	1.00	@	1.50
Smilax per doz.,			3.00
Ferns per 100,	$0.35; per 1000,		3.00
Galax per 100,	.25; per 1000,		2.00
Mexican Ivy per 100,	.75; per 1000,		6.00

Prices Subject to Market Changes.

Store Open from 7 A. M. to 5 P. M.

Saturday to 8 P. M. Closed on Sunday

Carnations

The supply now is large and the quality is excellent. You will be well pleased with stem and flower. Order all you need, whatever the purpose, because we have the leading varieties in each color.

Sweet Peas

Spencers from one of the best growers—a large and steady supply of the very best varieties.

Violets

We handle the cream of the crops.

Bouvardia

In steady supply.

Calendulas

None finer anywhere.

Paper Whites are Here

169-175 N. Wabash Ave.

Long Distance Telephone

Central 1978 1977 1975

CHICAGO, ILL.

Chicago's First-

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

182 N. Wabash Avenue *Chicago,* L. D. Phone Randolph 631

We've Got the Goods

Our October Sales were 20% greater than the wonderful month of October, 1918. In view of the much lower average prices this season, you all can know what GREAT QUANTITIES of FINE STOCK we must be handling.

Come On With Your Orders

MUMS! MUMS!! MUMS!!!

IN ANY QUANTITY
IN ANY COLOR
IN ANY SIZE

$2.00 to $4.00 per doz.
Special Fancy, $5.00 doz.

POMPONS, 35c, 50c, 75c per bunch

Carnations
Good, $3.00 to $4.00 per 100
Fancy, $5.00 per 100

Calendula
Ball's special, $6.00 per 100

Pansies
$1.50 to $2.00 per doz. bunches

Paper Whites
$8.00 per 100

Violets
Single, $10.00 per 1000
Double, $7.50 per 1000

Cattleyas
Choice, $15.00 to $18.00 per doz.

Oncidiums
$6.00 to $8.00 per 100 flowers

Valley
$20.00 per 100

NO ORDER TOO LARGE FOR US TO FILL

Quality House

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

182 N. Wabash Ave. Chicago L. D. Phone Randolph 631

Roses Our Specialty

ORDER ALL YOU NEED

LONG STEMS IN LARGEST SUPPLY

PREMIER — $6.00, $8.00, $10.00, $12.00, $15.00, $18.00 per 100; special good values at $20.00 and $25.00 per 100.

RUSSELL — $6.00, $8.00, $10.00, $12.00, $15.00, $18.00, $20.00 per 100; special good values at $25.00 and $30.00 per 100.

COLUMBIA — $6.00, $8.00, $10.00, $12.00, $15.00 per 100; special good values at $18.00 and $20.00 per 100.

MILADY — $6.00, $8.00, $10.00, $12.00, $15.00 per 100; special good values at $18.00 and $20.00 per 100.

OPHELIA — $5.00, $6.00, $8.00, $10.00 per 100; special good values at $12.00 per 100.

BRILLIANT — $4.00, $5.00, $6.00, $8.00 per 100; special good values at $10.00 and $12.00 per 100.

SUNBURST — $6.00, $8.00, $10.00, $12.00 per 100.

WHITE KILLARNEY — $5.00, $6.00, $8.00, $10.00, $12.00 per 100.

MARYLAND — $5.00, $6.00, $8.00, $10.00, $12.00 per 100.

MRS. WARD — $4.00, $5.00, $6.00, $8.00 per 100.

(Extra Special Roses billed accordingly)

We claim that there is nowhere in the United States a larger supply of first-class Roses—nor a more dependable, satisfactory place to send your orders.

MEXICAN IVY
$1.00 per 100; $7.50 per 1000

PLUMOSUS
35c to 50c per bunch

SPRENGERI
25c to 50c per bunch

ADIANTUM "CALIFORNIA"
Home grown, $2.00 per 100.

SMILAX
$3.00 per doz.

"MEXICAN" IVY
$7.50 per 1000.

LEUCOTHOE
$7.50 per 1000

ADIANTUM
$1.00 to $1.50 per 100

FERNS
$3.00 per 1000

WE ARE CLOSED ALL DAY ON SUNDAY

MUMS In heavy supply—White, Yellow and Pink—also **POMPONS**

HAVE YOUR CUSTOMERS

Say it With Budlong's Flowers

THE KIND THAT ARE BOUND TO GIVE SATISFACTION.

We have everything in the way of Cut Flowers, **Roses of all varieties,** including **Double White Killarney,** which is much better than the White Killarney that is commonly grown by other growers, also plenty of **Russells, Columbias and Premiers,** besides **Nesbit** and **Brunner.**

CARNATIONS: Red, White, Deep Pink and Light Pink

VALLEY, VIOLETS, RUBRUMS, FEVERFEW, and all other seasonable Cut Flowers, including **GREENS** of all kinds.

Send us a trial order and get in touch with the quality of our stock and our prices

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J.A.BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

QUALITY SPEAKS LOUDER THAN PRICES

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.
CHICAGO

PRICES AS LOW AS OTHERS

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.

WE ARE CLOSED ALL DAY SUNDAY

more abundant. Small lots of Paper Whites are seen in most of the wholesale stores, held for better prices than the retailers like to pay, but necessary if the grower is to break even with bulbs at this year's cost.

Cattleyas have shortened up to such an extent that it is difficult to tell the market price. Many of the retail stores have stopped handling cattleyas as a regular item of stock. The same can be said of valley and lilies. All three are too scarce and too high for the average retailer to do much with. There are large supplies of greens, boxwood having come in quantity. Most of the wholesalers note that they are not selling so many greens this year as last. Last season the retailers used more green stuff because flowers were scarce; this season it is the other way around.

October Business.

Taking the Chicago market as a whole, October was a better month than most of the wholesalers expected. Along in September almost anyone would have been glad to insure an October total seventy-five per cent as large as that of last year. In most cases the record is better than that, two or three houses actually reporting increased cut flower sales for the month. Of course such increases were the result of increased supplies of stock, and of securing a larger share of the total business in the market by means of strong advertising, as prices for the month averaged considerably below those of October, 1918.

BONNAFFON=POMPONS

ROSES=CARNATIONS

We have a good stock of all seasonable Cut Flowers and Greens.

Wm. Kerr Wholesale Florists
Dealers in Supplies Chicago Ill.

30 E. Randolph Street **L. D. Phone Central 6284** **CHICAGO, ILL.**

Mention The Review when you write.

Special Offer of Pompons

$25.00 and $35.00 per 100 bunches

100-bunch rate will apply on any order for over 50 bunches.

These include the best grades, stock which is selling steadily at 35c and 50c per bunch. Assorted colors.

MUMS $1.50 to $3.00 per doz. $8.00, $12.00, $15.00, $20.00 per 100 **MUMS**

Try Our Ophelia Roses

We offer this week a large cut of exceptionally fine Ophelia—special values in the medium and long grades, which are the greater part of the crop.

Good cuts of Columbia, Premier and Russell

and All Other Popular Varieties

CARNATIONS, *$2.00 to $4.00 per 100* **CALENDULAS** *BALL'S SPECIAL DOUBLE STRAIN*

PAPER WHITES	DOUBLE VIOLETS
$6.00 to $8.00 per 100	75c per 100; $6.00 per 1000

When you send to Randall you are drawing on the largest supply of Cut Flowers in the Central States—you can rely on Randall. Anything that's in the market, Randall has it.

Asparagus		Order Today	
Plumosus	$2.00 to $3.00 per 100	**Bronze Galax**	$12.50 case of 10,000
Sprengeri	2.00 to 3.00 per 100	**Boxwood**	$12.50 per case

A. L. RANDALL CO.

Wabash Ave. at Lake St. **CHICAGO** **Phones: Cent. 7720**

Mention The Review when you write.

The growers are not so well satisfied as the wholesalers. They cut much more stock than in the month of last year and did not receive, on the whole, as much money for it. It is probable that from three to four times as many flowers were sold as in October, 1918. Roses did not average, on the whole, above one-third of last October's average prices and pompons make fully as bad a comparison of returns. Last year the market was bare every minute and growers cut everything a little before it was really ready. This year the market was well supplied at all times and oversupplied a considerable part of the time.

With the Allied Trades.

A visit to some of the concerns which, in former years, were strongly heard from as the result of the business done with florists developed some interesting facts, nearly all in line with earlier predictions that merchandise will be scarce this winter.

The Raedlein Basket Co., once one of the strongest bidders for florists' patronage, reports that the shortage of willow, rattan and weavers necessitates putting the effort on the manufacturing instead of the sales end of the business.

C. M. Tillman, whose specialty was tall Beauty vases and zinc-lined woven window boxes, says material and labor are so hard to get he cannot push his business.

Joseph Ziska & Sons report greater difficulty to obtain prompt delivery of florists' staple supplies than to sell them when they are in the store.

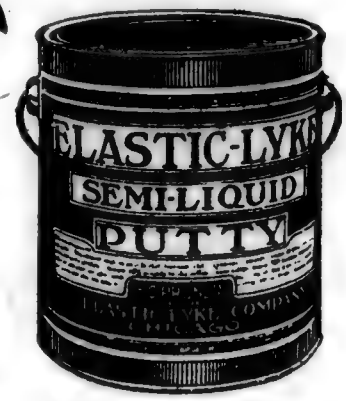
Mrs. Cooper, of the Auburndale Goldfish Co., says retail florists, and others handling goldfish, are doing so brisk a business that it is difficult to keep them supplied with fish.

The Superior Machine and Boiler

ROSES
MUMS

Sunburst, Columbia, Russell, Brunner, White Killarney, Beauties, Premier, Milady, Ophelia, Nesbit, Maryland, Pink Killarney, VIOLETS, POMPONS

SPRENGERI
GALAX
FERNS
SMILAX
ADIANTUM
PLUMOSUS



A large supply of Carnations in all colors

Our Prices are not Higher than Others; Market Prices Prevail

We are open until 8 P. M. on Saturday, but closed all day Sunday

ERNE & COMPANY

30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 **CHICAGO**

Mention The Review when you write.

Works, which made a popular steel boiler for greenhouses, discontinued its manufacture during the war and now is wholly engaged in another line.

"Follow My Leader."

John G. Wittbold announces that the Buckingham place store of the George Wittbold Co. will not be open on Sunday this season. "We believe all the larger Chicago florists are willing to remain closed on Sunday," says Mr. Wittbold, "and of course the leaders have taken individual action, but there are a great many smaller florists who do most of their own work, who have not yet seen the light."

When a florist gets the habit of doing all the work in the place, it is hard to get him to rest or play, but if he hires help, the help leaves if the hours per week are too many.

October Weather.

October was a difficult month for the growers. There was no killing frost near the lake until October 29. The mean temperature was 4 degrees above normal. Rainfall, 6.41 inches, was more than twice normal, the greatest for October since 1883. The percentage of possible sunshine was only fifty-one, against sixty as normal. It was a warm, damp, dark month, the kind of weather that increases production of flowers and makes them soft.

Various Notes.

W. H. Hilton, who is now at 1509 East Fifty-third street and has been in business in Hyde Park for more than thirty years, intends to move to San Diego, Cal.

Mrs. Joseph Kohout, of Libertyville, Ill., was successfully operated on for appendicitis last week, at the Garfield Park hospital. A daughter of Mr. and Mrs. Kohout was operated on for the same complaint about a month ago.

F. M. Johnson says October made another new record in the matter of billings in florists' supplies and other merchandise departments of the A. L. Randall Co. Month after month this year's business has been exceeding all previous high marks.

Strength of 1st *Years*

FOUNDED BY FLINT KENNICOTT

INCREASED EARNINGS
AND
INCREASED PROFITS

with the RETAIL FLORISTS come only from a knowledge of the actual cost of Cut Flowers. IN BUYING from the CHICAGO MARKET it is an easy matter to make a profit for RE-SALE to the CONSUMER. MILLIONS of ROSE PLANTS—MORE MILLIONS of CARNATION PLANTS—cut flower production of which is at MAXIMUM EFFICIENCY—and at a MINIMUM of EXPENSE—all YOURS to draw from.

We have our share of the QUALITY and QUANTITY to meet the requirements of all classes of BUYERS, and facilities to provide for every emergency.

"We do as WE SAY"

KENNICOTT BROS. CO.
174 N. Wabash Ave.,
Est. 1881. CHICAGO

Fine Supply of Roses, Mums and Pompons

Order what you need from us

CHRYSANTHEMUMS, $2.00 to $4.00 per doz.; Fancy, $5.00 doz.
POMPONS, 35c to 50c per bunch

RUSSELL
$5.00 to $20.00 per 100

MILADY
$4.00 to $15.00 per 100

ROSES
—OUR—
SELECTION
$4.00 per 100

COLUMBIA
$5.00 to $15.00 per 100

SUNBURST
$4.00 to $15.00 per 100

Killarney, White Killarney, Killarney Brilliant, My Maryland Ophelia and Champ Weiland, $4.00 to $10.00 per 100.

CARNATIONS, $3.00 to $4.00 per 100. Fancy, $5.00

Complete Line of GREENS at Market Prices

PRICES SUBJECT TO MARKET CHANGES

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St., PHONES: Central 2846 and 601 Greenhouses, Ravenswood 9925 **CHICAGO, ILL.**

GOOD STOCK SERVICE OURS

YOURS, TOO, IF YOU SEND YOUR ORDERS HERE

JOSEPH FOERSTER CO.

Wholesale Dealers in Cut Flowers

160 North Wabash Ave.

CHICAGO

Ask the man who Buys from us.

The bulb dealers are more or less at a standstill because of the delayed arrival of the Dutch stock. Most of them have reshipped everything so far received and still have numerous orders on hand, awaiting the arrival of cases which have been held up in New York for weeks by the strike of stevedores. Advices are that much, if not all, these delayed shipments now are on the rail, due here this week. In the meantime the days are enlivened by the giganteum

PROGRESS We are steadily increasing our business and have added to our stock the famous **New Castle Roses**

COLUMBIA, OPHELIA, SHAWYER, WHITE KILLARNEY – the best coming into the market, with prices very reasonable.

Russell, Premier, Columbia	Per 100	
Long fancy	$15.00	$20.00
Choice medium	10.00	12.00
Good shorts	5.00	8.00

Ophelia, Sunburst, White Killarney, Milady	Per 100	
Fancy long	$8.00	$12.00
Choice medium		6.00
Good shorts	4.00	5.00

Chrysanthemums

	Per dozen
Choice large White, Yellow and Pink	$4.00
Select medium White, Yellow and Pink	3.00
Shorts—White and Yellow	2.00

Pompons

	Per bunch	
Choice Novelties and New Varieties	$ .25	$ .50

We have a wide range of color and variety to select from.

Carnations

Fancy ..... $4.00, $5.00 per 100

Sweet Peas

Winter blooming Spencers ..... $2.00 $3.00 per 100

Ferns Galax Asparagus Boxwood Sprengeri

A. T. Pyfer & Company

(Inc.)

164 N. Wabash Ave. *Wholesale Florists* CHICAGO

New England's Largest Wholesale House

Offers to the trade the most complete collection of

NEW ROSES FOR THIS SEASON

Cut Flowers of PILGRIM, CRUSADER, PREMIER, RUSSELL, HADLEY AND ALL OTHER LEADING VARIETIES

American Beauties - Mums - Valley - Orchids

ALL FLOWERS IN SEASON FURNISHED AT MARKET PRICES

Phone or wire your orders. Be convinced and satisfied. Main 6267-5948.

WELCH BROS. CO., 262 Devonshire St., BOSTON, MASS.

Mention The Review when you write

importers, who are receiving just enough partial cancellations of advance orders so that they have a little ammunition to fire into the other fellow's camp.

Secretary A. T. Pyfer sent out notices, November 3, of the monthly meeting of the Florists' Club November 6, the principal business being the nomination of officers for the December election.

W. J. Smyth was a member of the citizens' committee of 100 which has just closed a successful drive for funds for the proposed Oakhaven home for old people.

There was an excellent exhibition of private gardeners' handiwork at Durand Art Institute in Lake Forest November 5. The exhibits included cut blooms of chrysanthemums, roses, carnations and miscellaneous stock, also chrysanthemum plants in bloom and miscellaneous plants, vegetables and fruits.

E. B. Washburn returned November 3 from a fortnight's trip east. He visited the principal plant growing establishments around New York and Philadelphia and spent a day at Washington for a conference with officials of the Federal Horticultural Board.

W. W. Randall and Mrs. Randall celebrated their twenty-third wedding anniversary November 1. Mr. Randall

BUY DIRECT FROM THE GROWER

SHIPPING ROSES IN BUD

Russell, Columbia, Premier, Milady, Richmond, Ophelia, Radiance, Killarney, White Killarney, Champ Weiland and Cecile Brunner Roses.

MUMS, Yellow ..... $2.00, $3.00, $4.00 and $5.00 per doz.

Russell, Columbia, Premier, Milady, Ophelia	Long 10c to 12c Med. 6c " 8c Short 4c " 5c	**Richmond, Radiance, Killarney, White Killarney, Champ Weiland**	Long 10c to 12c Med. 6c and 8c Short 4c and 5c

Cecile Brunner, 2c. Funeral Roses, $40.00 per 1000. Snapdragons, pink and white, at $3.00 and $4.00 per 100. Asparagus Plumosus Sprays, 50c per bunch. Asparagus Sprengeri Sprays, 50c per bunch. English Ivy Sprays, 50c per bunch. Fancy Ferns, $3.00 per 1000.

Above quotations are for flowers as they are cut fresh from the plants. Come in with your order.

REGULAR CUSTOMERS WANTED.

W. E. TRIMBLE GREENHOUSE CO.

Phone 2416 **PRINCETON, ILL.** **Member F. T. D.**

Mention The Review when you write.

was just home from a six weeks' trip in Texas and the southwest for the A. L. Randall Co.

W. Abrahamson, who has charge of the store fixture department of the A. L. Randall Co., reports that the concern is building a large, new display refrigerator to take the place of the one many florists know, now doing duty at Cleveland in the retail store of the J. M. Gasser Co. It is to be installed before Christmas.

The George Wittbold Co. is Chicago's latest addition to the rapidly growing membership list of the F. T. D., the Everette R. Peacock Co. and George Wienhoeber also having joined recently.

The Chicago Flower Growers' Association reports a good volume of shipping business to New Orleans and the

Buy Direct of the Growers

WIETOR BROS.

162 N. Wabash Ave., CHICAGO

CHRYSANTHEMUMS

No Limit to Our Supply

We grow more Mums than any other house in the West and the Season is now at its height. We are also on with a specially large and fine cut of

Pompons, Roses and Carnations

CURRENT PRICE LIST

RUSSELL	$6.00 to $25.00 per 100	OPHELIA, RICHMOND, KILLARNEY	$4.00 to $8.00 per 100
PREMIER	6.00 to 20.00 " "	WHITE KILLARNEY, KILLARNEY BRILLIANT, SUNBURST	
COLUMBIA	6.00 to 20.00 " "		
CARNATIONS	3.00 to 4.00 " "		
POMPONS, all varieties	35c to 50c a bunch		
CHRYSANTHEMUMS, all colors, $1.50 to $3.00 dz.			

Greens and other Seasonable Stock at Market Rates

30,000

White (Daisy) Pompon Mums

6 to 15 flowers to each spray

$2.50 per 100 sprays; 500, $10.00

Ready now. Write or Wire

ALVIN CAPE JESSAMINE AND FLORAL CO.

ALVIN - - TEXAS

Mention The Review when you write.

9 Men out of 10 forget Birthdays and other anniversary occasions

AND 9 OUT OF 10 WOULD APPRECIATE IT IF SOMEONE WOULD REMIND THEM. WE OFFER A SCIENTIFIC MEANS OF APPROACHING THE FORGETFUL MAN AND SECURING A RECORD OF THESE DATES. IT IS SO TACTFULLY DONE THAT HE COMES RIGHT BACK WITH A REQUEST TO BE REMINDED AND THANKS YOU FOR THE SERVICE RENDERED.

THIS IS NOT THEORETICAL—IT IS BEING DONE.

WRITE FOR PARTICULARS

Hilmer V. Swenson & Co.

431 So. Dearborn Street

CHICAGO

south last week for All Saints' day. Paul Klingsporn says they foresaw last week's market conditions and made a special effort for the southern business on that account. It is his belief, however, that the bulk of the southern demand was filled this year by chrysanthemums from the Pacific coast, and he says they have encountered several concerns wholesaling cut flowers direct from the greenhouses who are not doing anything to keep the value of flowers on the level with the value of other commodities.

Emil Buettner believes there will be a radically different market condition before Thanksgiving. He says the warm weather has rushed into the market supplies of stock which should have been spread over several weeks and that the inevitable result will be a correspondingly short supply a little later.

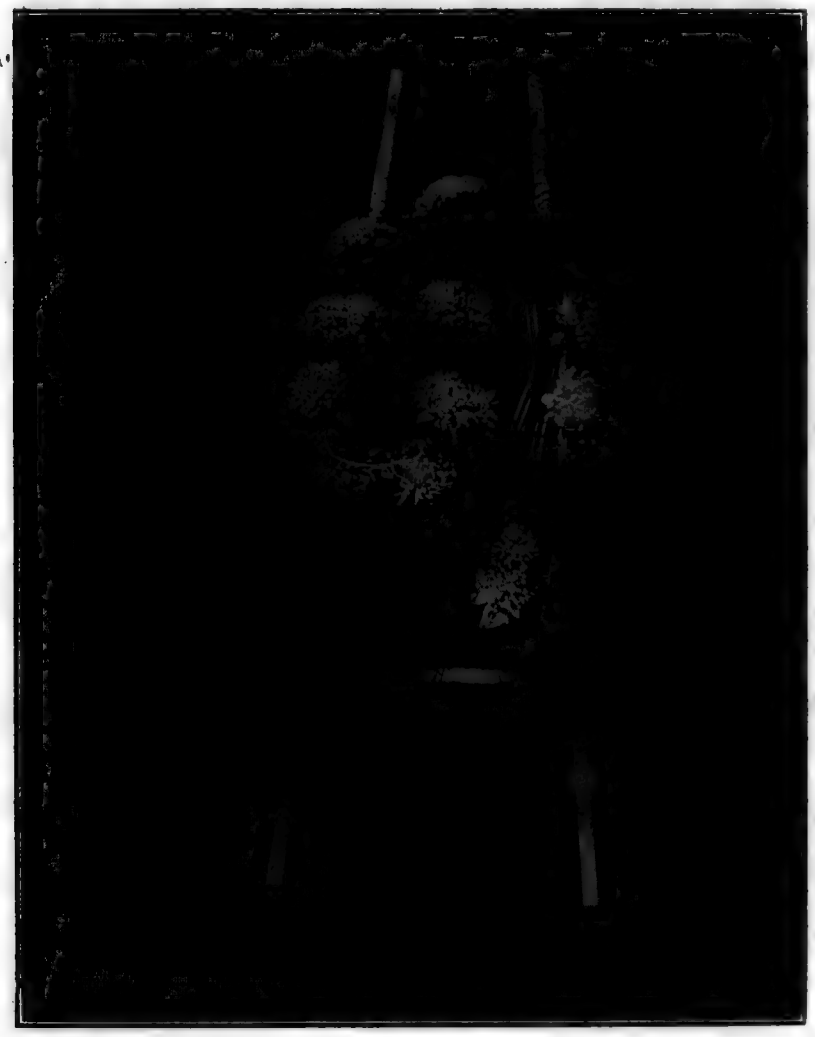
C. J. Michelsen says that it proved possible for the E. C. Amling Co. to roll up October sales a little ahead of last year's unprecedented record, but that it required handling at least three times as much stock as last year to do it.

When Peter Reinberg returned from his recent rest at West Baden he plunged at once into work for the bond issue projects put up to the voters at the election November 4. Mr. Reinberg devotes the greater part of his time to local improvement matters, for which a coming generation probably will erect a monument to his memory.

Frank Sedlacek is starting in business at 1543 Kenilworth avenue, Oak Park. He is stocking several lots with hardy plants and plans to build greenhouses later.

Fred Simon, formerly employed by A. L. Randall Co. and Percy Jones, Inc., was one of the last of the trade's representatives in the big struggle to come home from France. He has just made his reappearance in the market, not as a worker in it, but as a salesman for Fulton motor trucks.

The Madson Seed Co., of Manitowoc, Wis., has opened a new retail store on Eighth street, and in connection has erected three modern greenhouses. Everything is up-to-date, including an



Order Your Winter Supply Now of

White Wood Easels

Cheaper than Wire or Iron—Made of White Enameled Beaded Wood, with Brass Fittings

36-inch,	each,	$0.60		54-inch,	each,	$1.00	
42	"	"	.75	60	"	"	1.35
48	"	"	.85	66	"	"	2.00

We are also Manufacturers of Wire Designs and other Florists' Supplies

Wm. C. Smith Wholesale Floral Co., Inc.
1316 PINE STREET, ST. LOUIS, MO.

artificial refrigerating system. M. S. Smith, formerly with the W. W. Barnard Co., is in charge.

Visitors.

A visitor this week was H. B. Jones, of the Jones-Russell Co., of Cleveland, who was looking over the market in search of the best sources of supply for the large quantities of high-grade stock this concern's business requires.

H. Welke, of the E. Welke Co., Milwaukee, was in Chicago November 3, attending to business connected with the new store just opened, which is the old one completely rebuilt, at 752 Third street.

C. O. Wilcox, of Wood, Stubbs & Co., Louisville, Ky., was in town for a few days this week. He no longer sells to florists, but he likes to visit the market.

E. D. Ludwig, son of T. J. Ludwig and that progressive florist's right-hand man, was here from Columbus, O., last week, buying cut flowers and supplies. He also arranged for the publication of his book of floral designs. It is said that Mr. Ludwig has the only studio in which floral subjects exclusively are photographed. His equipment is extensive and he has taken great interest in the preparation of his book, which deals with high-class designs only.

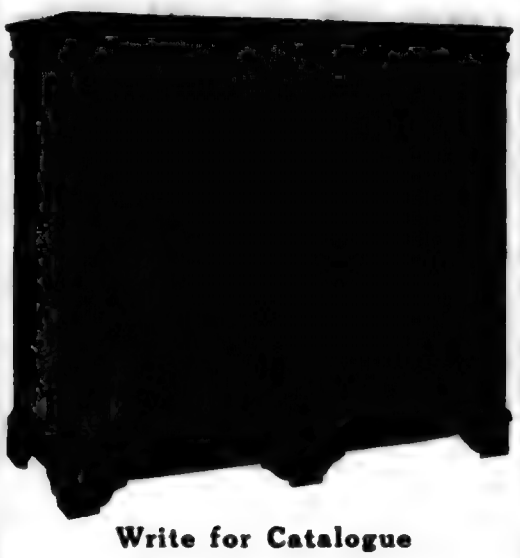
ROCHESTER, N. Y.

The Market.

Because of rain and warm weather last week, business fell down considerably. The market has been well filled with seasonable stock, which has included excellent chrysanthemums, both large and pompons. This supply is not as heavy as is usual at this time of the year. Gladioli and asters are still seen, but in limited supply. There is an abundant supply of high quality roses on hand; their color and sturdiness of stem are especially noticeable. The sup-

Refrigerators and Fixtures
NONE BETTER MADE, SAYS
JOY FLORAL CO., Nashville, Tenn.
KNOBLE BROS. CO., Cleveland, O.
EICHE FLORAL CO., Lincoln, Neb.
GEO. WIENHOEBER, Chicago, Ill.
What serves best, serves cheapest.
A. L. Randall Co., COMPLETE FLORISTS' OUTFITTERS Chicago, Ill.

Flower Facts—
Beauty preserved—
Profits assured—
use Glockler
Refrigerators for
cut flowers
Bernard Glockler Co.
Pittsburgh, Pa.



Write for Catalogue
BUCHBINDER BROS.
11 S. La Salle St., CHICAGO
Room 731

Mention The Review when you write.

Cut Flowers
OUR SPECIALTY
H. G. BERNING
1402-4 Pine St., ST. LOUIS, MO.

Mention The Review when you write.

REFRIGERATORS
COMPLETE FIXTURES
CENTRAL REFRIGERATOR AND EQUIPMENT CO.
155 N. Clark St. CHICAGO.

Mention The Review when you write.

St. Louis for Your Supply of

Chrysanthemums

Our Growers are cutting finer **Mums** this Season than ever before. We can furnish you with select stock from $10.00 to $35.00 per 100.

ROSES

Russell, $6.00 to $25.00 per 100 **Columbia,** $6.00 to $20.00 per 100
Ophelia, $4.00 to $12.00 per 100

Carnations, $4.00, $5.00 and $6.00 per 100
Pompons, 35c to 75c per bunch
Fancy Ferns, $2.50 per 1000 for November
Asparagus Plumosus, 35c to 50c per bunch

St. Louis Wholesale Cut Flower Company
1406-08 Pine St., Long Distance Phone Bell, Olive 4203 **ST. LOUIS, MO.**

FANCY FERNS
(Special Picked)
Leave your order with us for regular shipments
Per 1000, $2.50

Write for
Our "New Style" List of
WIRE DESIGNS
That you may
"SEE YOUR COST AT A GLANCE"

C. A. KUEHN WHOLESALE FLORIST
1312 PINE STREET, ST. LOUIS, MO.

ply of American Beauties is equal to the present demand. There is a fair demand for Cecile Brunner.

The dark weather has not improved carnations. There is, however, an increasing supply of them, with good sales. The demand is not at all heavy for violets, nor are they improving greatly in quality. Cattleyas are of good quality and meet all demands at present. There is no particular demand for gardenias. A few callas and Easter lilies are arriving, but in small quantities. Bouvardia in pink and white is seen, but it is in small supply. Quantities of oak foliage are seen this year in the various stores and it makes a good addition to chrysanthemums. Green goods are plentiful. Good cyclamens, primroses, potted pompons, cherries and peppers are seen in all stores and sell readily. Palms and ferns have a good demand.

FREE TO RETAIL FLORISTS
One "Floral Art" Album, containing fifty "made-up" Floral Emblems, etc. We offer one Album free to each retailer who uses Florists' Supplies—offer only good for a short time. Full particulars by letter.
GEO. H. ANGERMUELLER CO., Wholesale Florists 1324 Pine Street, **St. Louis, Mo.**

Mention The Review when you write.

Various Notes.

Most of the florists of the uptown section had unique window decorations

All Varieties of
ROSES
Listed here we can furnish in quantity.

RUSSELL
PREMIER
COLUMBIA
PRIMA DONNA
SHAWYER
MARYLAND
KILLARNEYS
HADLEY
SUNBURST
OPHELIA
AARON WARD
FIREFLAME
DONALD McDONALD
DOUBLE WHITE KILLARNEY
CECILE BRUNNER

Nearly every variety worth while growing. Our ROSES will make money for you.

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

CHRYSANTHEMUMS
$ 2.00 to $ 4.00 per doz.
12.00 to 25.00 per 100
Extra Selected, $5.00 per doz.

The midseason varieties are coming in; better and larger flowers. We can fill orders of any quantity of the varieties in bloom. You will find them of a very good quality. We can give Mums at all prices according to the grade of stock.

POMPONS

Indoor-grown Pompons in all colors and a large selection of varieties.

BEAUTIES

There is an ample supply of the medium and long grades to take care of the demand. If you need BEAUTIES, you will do well to let us supply you. We can fill your orders on short notice.

Carnations

Our stock is improving, both as to size of flowers and length of stems. If you need CARNATIONS you are safe in depending on us to supply you.

Mention The Review when you write.

for Halloween, in which cornstalks, pumpkins, witches and cats played a prominent part. Yellow and bronze chrysanthemums were chiefly used for all the windows for this event.

George T. Boucher has an attractive window display of dishes and vases filled with bulbs and pebbles. Small vases of pompons fill in nicely as a background.

R. G. Slicker, of the A. L. Randall Co., Chicago, Ill., was a recent visitor to the trade. Julius Berg, of Lion & Co., New York, also called on the trade recently.

Frank Lavigne, Jr., of Bloss street, is growing some fine mums, for which he finds a ready sale.

Hart & Vick, Inc., are selling large quantities of bulbs of all kinds.

Arthur M. Newborn, of 701 Monroe avenue, is working entirely on his Christmas stock of baskets filled with dried flowers and foliages.

George B. Hart has leased the adjoining 3-story building, which is now being used for storerooms and shipping rooms. Electric lights and a motor have just been installed for use in the paint room, where the greater part of the baskets will be decorated. H. J. H.

PHILADELPHIA.

The Market.

A visit to any of the meat and produce markets, such as the one in the Reading terminal, will help to make clear the conditions in the wholesale cut flower market. In these markets many of the stalls display flowers for sale. They offer great quantities of dahlias and pompons and cosmos at moderate prices. The result is that the market for low-grade stock is overloaded to an extent that makes impossible anything approaching fair returns for the stock. The wholesalers handle as little of the outdoor stock as they can, because it is certain to cause disappointment. They prefer instead to concentrate their efforts on the better grades of flowers, those grown under glass. For them, or rather for part of them, there is a market at fair figures, with the aid of a lot of hard work.

The absence of frost so late as the beginning of November, combined with the extremely warm weather, so warm as to eclipse the weather records, makes flower selling a difficult matter. The large varieties of chrysanthemums sell best, when well grown. Turner and Rager, white; Bonnaffon, Marigold, Richmond, Chrysolora, yellow; Pink Chieftain, McNiece and Pacific Supreme, pink; Strafford, bronze, and Tohaksa, bizarre, are among the leading sorts. The pompons and the smaller Japanese varieties do not fare well. What few violets are coming in sell moderately.

Roses and carnations are neglected. Orchids are so scarce that they have had another and most surprising jump in price. Cattleya labiata is nearly over and there is no Cattleya Trianæ in sight. There are a few fancy cypripediums and a few Oncidium varicosum.

Calla lilies are here. They have met with a cordial reception. It is understood that additional Beauties can be obtained on advance orders.

Summing up the market, it is about on a par with most years at this season. This comparison excludes last year, when conditions were not normal. There is a lot of business going, with the buyers controlling the situation.

The Trip among the Roses.

George Burton gave his annual party to see the roses growing under glass Tuesday, October 28. This trip takes place each year about the time of the

BERGER BROS.
Exceptionally well grown
CHRYSANTHEMUMS
that are a pleasure to handle
FANCY VIOLETS, CARNATIONS, ROSES, POMPONS
Everything in Cut Flowers and Greens
1225 Race St. PHILADELPHIA

Mention The Review when you write.

Chrysanthemums Snapdragon Roses
CHARLES E. MEEHAN
5 South Mole Street,
PHILADELPHIA, PA.
PLUMOSUS ADIANTUM and Greens of all kinds.

Mention The Review when you write.



SWEET PEAS

In lavenders, pinks and whites, unusually choice stock for so early in the season. $2.00, $3.00 and $4.00 per 100.

POMPONS

$2.00, $3.00 and $4.00 per dozen bunches.

POMPON SPECIAL

Our selection, in lots of 100 or more, $15.00 per 100 bunches.

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies

Business Hours: 7 A. M. to 5 P. M.

S. S. PENNOCK COMPANY

The Wholesale Florists of Philadelphia

1608-20 Ludlow Street, PHILADELPHIA, PA.

New York 17 West 28th Street | Baltimore Franklin and St. Paul Sts. | Washington 1216 H Street, N.W.

P/C QUALITY

CHRYSANTHEMUMS SELECT BLOOMS

WONDERFUL CALLAS

WM. J. BAKER

Wholesale Florist

12 South Mole Street, Philadelphia, Pa.

THE HOUSE OF MERIT

FLORISTS' SUPPLIES

JOS. G. NEIDINGER CO.

1309-11 N. Second Street

PHILADELPHIA, PA.

GRAVE MARKERS

Stein's Floral Supply Mfrs. 2223 N. Front St. Philadelphia

EDWARD REID Offers for November

Chrysanthemums

PINK, WHITE and YELLOW

ROSES, CARNATIONS, POMPONS

When They're Reid's, They're Right

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

We Want Your Business

It Will Pay You to See Us

THE PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

1615 Ranstead Street, PHILADELPHIA

Specialties: Chrysanthemums, Roses

N. B.---White Roses received daily

Mention The Review when you write.

annual Christmas disbud, in order to measure the work done on each place and the prospects for the market's supply. The party numbered seventeen of our leading rosarians and their friends. They were John R. Andre, I. M. Brooks, John Burton, Alfred Burton, George Burton, J. William Colflesh, Jr., William H. Engler, Edmund Harvey, Evans Harvey, Robert Kift, Chas. E. Meehan, Stephen Mortensen, Frank P. Myers, Arthur A. Niessen, Samuel S. Pennock, Martin Samtman and Commodore John Westcott. They made an early start in three large touring cars, owned and driven by John R. Andre, Evans Harvey and Samuel S. Pennock, respectively. They accomplished a surprising amount of visiting between sunrise and sunset of a single day. They saw the three Burton places and Myers & Samtman, Chestnut Hill. They called on Adolph Farenwald, Victor Groshens and Edward Towill, at Hillside. They went to Alfred M. Campbell's new place on the mule farm, near Hatboro. They strolled through Stephen Mortensen's greenhouses at Southampton. They peeped into John R. Andre's houses at Doylestown. They walked through the Florex Gardens at North Wales. They traversed the range of the Joseph Heacock Co. at Roelofs. What they saw would fill a volume. What they said and what they thought would fill several more. The whole party lunched with George Burton at the Mineral Springs hotel at Willow Grove. When the day was over and the party returned to Chestnut Hill, John Burton entertained them at dinner at his home, delightfully closing a happy day.

A Retail Grower's Place.

It is a well known fact that the backbone of the florists' business is formed, not by the retailers, not by the wholesale growers, not by the wholesale commission men, but by the retail growers, the men who grow, who produce what the people require and who sell direct to the consumer. This class of florists is less prominent in a few of our large cities than the other three classes, but much more prominent throughout the country than any of the other classes. Probably this class is more prominent than all of the other classes combined.

So it was with especial interest that an invitation from Paul Geschick to look through his brother's place was accepted. Chrysanthemums were, as might naturally be supposed, the leading crop, though carnations were a good second. The mums were mainly of the large-flowered Japanese varieties, with only a moderate supply of pompons. The proportion of early, midseason and late sorts seemed to be about the same, which was somewhat surprising in a suburban section of the city where it would naturally be supposed that the home garden would make the late varieties preferable. Mr. Geschick explained this by saying that it was necessary to have something to show people at the beginning of the season and that it was also an advantage to get a little room early. The chrysanthemums were benched in the usual way, carefully spaced and tied. They looked the picture of health. About half the varieties appeared to be yellow. The remainder were about

CHRYSANTHEMUMS

PINK — WHITE — YELLOW

ALL VARIETIES AND THE BEST QUALITY. DIRECT FROM THE GROWER TO YOU. GIVE US A TRIAL ORDER.

WE ALSO HAVE ALL SEASONABLE FLOWERS

PHILADELPHIA CUT FLOWER CO.

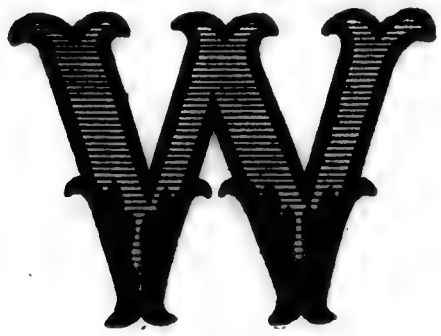
WHOLESALE FLORISTS

Phones
Bell, Spruce 803-804
Keystone, Race 1112-1113

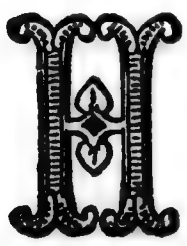
1517 Sansom Street, PHILADELPHIA, PA.

GEORGE AEUGLE
Proprietor

GOLD LETTERS—SPECIAL PRICES



Letters packed 25 to each package. Numerals in same colors and price.





No. 1 In Gold and Purple, per 1000, $5.50

No. 4 In Gold Only, per 1000, $5.00

No. 6 In Gold Only, per 1000, $4.50

The kind that will stick, STICK and STICK, and won't come off.

B. E. and J. T. COKELY, 201 N. 7th Ave., SCRANTON, PA.

Established 24 years Manufacturers and Importers of Florists' Supplies

ABOVE PRICES ARE POSTPAID

PAPER SCRIPT LETTERS

Can be had in the following inscriptions in Gold and Purple

Father	Rest	Darling
Mother	Our	Dear
Brother	My	Too Soon
Sister	Asleep	Grandpa
Husband	Baby	Grandma
Wife	Sleeping	Friend
Mamma	Cousin	Aunt
Comrade	Peace	Uncle
Nephew	Niece	Papa
At Rest	Daughter	Son

Ten Words to Each Package
Per 100 words.....$3.50

Always state what color is wanted, otherwise gold will be sent.

equally divided between white and pink. There were a few Tints of Gold, but no red.

The carnation benches were a sheet of buds. The plants were vigorous and clean. Mrs. C. E. Akehurst was the leader in its color, deep pink, while the light pink was Enchantress Supreme. Sweet peas have been changed from the early-flowering to the orchid type. Snapdragons are given considerable space; so are calendulas, which was unexpected. Poinsettias are fine in a variety of sizes and styles. Primulas are coming into bloom. Orchids are an important crop. Ferns and palms are well represented.

The place was clean, full of good stock and showed evidence of skillful cultivation.

In the Market.

Grower—"Who is that guy who writes for The Review?"

Wholesaler—"Oh, that's Phil."

Grower—"I can't get those prices he gives."

(Do your best.—Phil.)

Club Meeting.

The November meeting of the Florists' Club was held in the Adelphia hotel Tuesday evening. W. F. Therkildson gave an illustrated talk on publicity, with the idea of showing that progress in production went hand-in-hand with advertising. The exhibits included the new rose, Madame Butterfly, from the E. G. Hill Co., of Richmond, Ind.; Rose Frank W. Dunlop, from John H. Dunlop, Toronto; the new roses, Pilgrim and Crusader, from A. N. Pierson, Inc., Cromwell, Conn., and some choice new chrysanthemums from Elmer D. Smith & Co., Adrian, Mich.

McCRAY

FLORIST REFRIGERATORS

will increase your profits. Send for catalogue.

McCray Refrigerator Co., 888 Lake Street, KENDALLVILLE, IND.

California Palms.

The event of the week was the visit of E. B. Washburn, of Sierra Madre, Cal. Mr. Washburn brought with him some of those much talked of palms grown under lath houses. There were some half dozen sample plants of Kentia Belmoreana and Kentia Forsteriana. Mr. Washburn visited Riverton, Wyncote and Holmesburg Junction, piloted by Edwin J. Fancourt. The palm growers at these places, Henry A. Dreer, Inc., Joseph Heacock Co. and Charles D. Ball, were all greatly interested in the stock produced under the novel surroundings.

Various Notes.

Charles J. Theis commenced work with Frank M. Ross November 3. The clever work of Mr. Theis has attracted much favorable comment during the last season among those who are in touch with the cut flower market.

The Pennsylvania Horticultural Society resumed its annual fall chrysanthemum show by holding a two days' exhibition in Masonic hall, Ardmore, November 4 and 5.

Robert A. Craig says that the day has passed when the size of a plant sent out does not correspond with the size of the pot in which it was grown. There was once a time when an order for 4-inch ferns might bring 2-inch, 3-inch or 4-inch ferns, but grown, of course, in 4-inch pots. Happily this is no longer tolerated.

H. Bayersdorfer & Co. are working hard to overcome the delays in getting their European merchandise delivered,

Chrysanthemums

WHITE, YELLOW and PINK

Buy from the Grower

Best that can be Grown

$2.00, $2.50 and $3.00

PER DOZEN

Lake Street Floral Co.

KEWANEE, ILL.

Mention The Review when you write.

The Florists' Supply House of America

Announcement No. 6

NEW ARRIVALS

Statice
Moss Wreaths
Prepared Ferns
Baskets

During the stevedores' strike in New York we are having great difficulty in getting goods off the steamers. We strongly advise ordering without delay, as all orders are filled strictly in rotation. One shipment of 30 cases of Moss Wreaths came in and went out same day on advance orders. Let us have ***your*** order on file.

Send for our Catalogue

H. Bayersdorfer & Co.

1129-1131 Arch Street, PHILADELPHIA, PA.

Branch Factory, 709 First Avenue, New York City, Telephone Vanderbilt 4976

caused by the stevedores' strike in New York.

Robert B. Bragg is pleased with the fine Marigold and Supreme coming in at Edward Reid's.

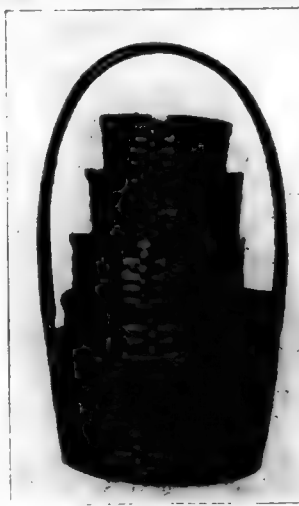
George Aeugle has had a succession of exceptionally well grown specialties at the store of the Philadelphia Cut Flower Co.

Leo Niessen considers the business outlook bright, barring only the danger from strikes.

The Henry F. Michell Co. is sending out Dutch bulbs at the rate of a quarter million each ten days.

J. M. Deutscher is proud of the well colored Ward now being sent out by the Philadelphia Wholesale Florists' Exchange.

The quality of chrysanthemums at Berger Bros.' continues high.



NEW

American Beauties Basket

In Natural Color, Made from Palmetto

In all sizes, only to order. Five Baskets in nest can be shipped by parcel post. Good work guaranteed.

Write for prices

ARZIE'S BASKET SHOP, White House, Fla.

William J. Baker is an ardent advocate of the government's food distribution.

James J. Curran, formerly of Kalamazoo, Mich., now is rose grower for Malcolm Franklin, of Yardley. Mr. Curran

Roses Carnations Chrysanthemums

THE JOS. H. HILL COMPANY'S FANCY STOCK

Entire output handled by me exclusively

ROSES, Ophelia, per 100 ..... $4.00 to $10.00
Premier, per 100 ..... $6.00 to $25.00
Columbia, per 100 ..... $6.00 to $20.00

CARNATIONS, per 100 ..... $3.00, $4.00 and $5.00

LADDIE CARNATIONS, per 100 ..... $6.00 and $8.00

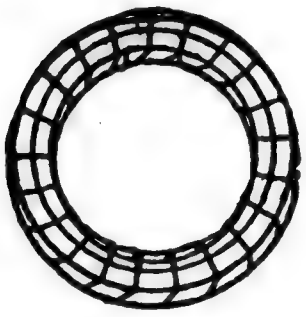
CHRYSANTHEMUMS, per dozen ..... $1.00, $2.00, $3.00, $4.00 and $5.00

POMPON MUMS, per bunch ..... 35c, 50c and 75c

C. E. CRITCHELL

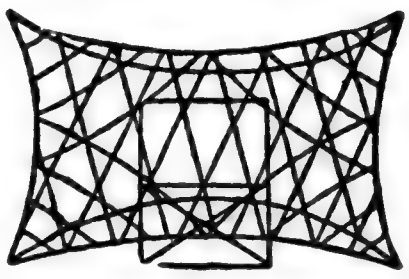
15 EAST THIRD STREET — Long Distance Telephones: Main 2162 and Main 2163 — CINCINNATI, OHIO

We are the largest manufacturers of Floral Wirework in the United States. We defy all competition in price and quality.



Prices will not be lower than at present. Raw material is scarce and getting scarcer. Better place an order.

SEND FOR LIST



SAVE MONEY

and let us quote you on your next order.

B. E. and J. T. COKELY

Everything in Florists' Supplies. **Established 22 Years**

201 North Seventh Avenue, SCRANTON, PA.

will be remembered for his able rose articles in The Review, written over the nom de plume of Ribes.

P. L. Carbone, of Boston, was here last week.

The friends of Charles D. Ball will be pleased to know that his palms are in the finest condition. They more than maintain his high reputation as a skillful grower. Phil.

CINCINNATI, O.

The Market.

The better grades of mums are now making their appearance on this market and are eagerly snapped up by the trade. William Turner in white and yellow and of excellent quality finds ready sale in the retail shops. Pink and White Chieftain, as well as the disbudded pompons, are used in large quantities in made-up work.

Various Notes.

The Tromey Flower Shop always presents a neat appearance, due to the combined efforts of Mr. and Mrs. Gebhard, the present owners of this establishment. Out-of-town funeral work, to which this house caters largely, was unusually brisk last week.

The business at Fred Gear's shop, as well as at the Tromey Flower Shop, is likely to be materially increased by the impending removal of the canal and the construction in its place of a high-class boulevard.

L. H. Kyrk's commission house is showing especially good roses and large quantities of southern plumosus, which arrives in good condition.

Julius Baer carried out some nice wedding work last week.

The party that visited Richmond, Ind., last week to inspect the range of the Joseph H. Hill Co. was composed of Julius Baer, C. J. Jones, Fred Gear, C. E. Critchell, H. W. Sheppard and Mr. Gebhard.

WE OFFER

IMMORTELLES

NEW CROP

Red, Yellow, White, Purple, Lavender

$65.00 per 100 bunches

C. J. SPEELMAN & SONS, 38 Murray St., NEW YORK CITY

Cut Flower and Design Boxes

Military Gray Color. Prices right.

	Per 100
18x 5x3	$ 3.50
21x 6x3½	4.35
24x 5x3½	4.50
24x 8x4	6.00
28x 8x5	7.25
30x 6x3½	6.00
36x 8x5, full telescope	11.00
30x10x6 " "	15.00
36x11x7 " "	20.00
42x 8x6 " "	20.00
18x18x7, for designs	18.00
20x20x8 " "	24.00
24x24x8 " "	30.00
26x17x8 " "	25.00

Immediate shipment on plain boxes. Printing, $2.00 for 500; $2.50 for 1000. We do not print design boxes.

CORRUGATED BOXES

	Each	Per doz.
40x20x10	$0.75	$8.00
30x12x10	.50	5.50
24x24x10	.65	7.00
24x20x10	.60	6.50
20x20x10	.50	5.50
30x30x10	.85	9.00

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

FLORISTS' BOXES

Made in Dayton, Ohio

We are not profiteering. Our prices are low but we give you a heavy, high-grade material and good workmanship. Convince yourself by sending us a sample order. We satisfy our customers.

Write for Samples.

SIZES	Mist Gray or Manila Shallow cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3 x 20 x 4	$2.25	$ 2.50
3 x 18 x 5	2.30	2.60
3½ x 24 x 5	3.60	4.30
3½ x 30 x 5	4.30	5.00
5 x 24 x 8	5.40	6.75
5 x 28 x 8	6.60	8.10
5 x 36 x 6	8.00	10.00
5 x 38 x 8	9.50	11.50
5 x 30 x 10	10.25	12.00
6 x 28 x 12	10.50	12.50
5 x 35 x 10	11.25	13.00
6 x 36 x 12	14.25	16.35
8 x 20 x 20	15.00	18.75
8 x 24 x 24	22.50	25.00
7 x 42 x 12		27.50
8 x 48 x 14		32.00

GRAY CORSAGE AND VIOLET
With Shallow Fluted Edge Lid

5½ x 9 x 6	$3.75	.....
6 x 7 x 14	5.00	.....
6 x 9 x 13	5.50	.....
7 x 9 x 9	5.50	.....

Printing in black ink, $1.50 per 1000, or less quantity; printing in colored ink, $2.25 per 1000, or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.

No order printed less than 50 of each size.

We allow a discount of 5 per cent when remittance accompanies the order.

The Aull Bros. Co., Dayton, O.
Established 1890

Mention The Review when you write.

H. W. Sheppard held a chrysanthemum show last Friday and Saturday, exhibiting many basket arrangements of pompons in addition to the mammoth mums of the William Turner variety.

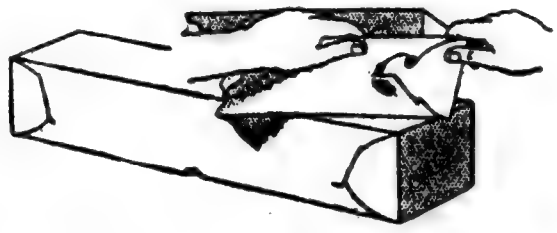
H. E. K.

Word received from Mrs. Barnes, formerly Claire Murphy, indicate that she and her husband are now taking in the Yosemite valley on their honeymoon.

BOX PRICES

on the Lindley Line

mean a saving to you without sacrificing the manner of proper delivery to your customers.



MIST GRAY BOXES

Corner Lock Style.

An excellent box for all occasions. Does not soil easily.

	Shallow Lids	Telescope
18x5x3	$3.00	$3.20
21x5x3	3.35	3.60
24x5x3½	3.90	4.75
30x5x3½	4.70	5.60
36x5½x3½	...	6.85
21x7x3½	4.65	...
24x8x4	5.95	...
28x8x5	7.60	10.10
36x8x5	9.55	12.20

Violet and Corsage Boxes.

9x6x5½ Shallow Lids	$3.85
11x8x5½ Shallow Lids	4.25
15x8x6½ Shallow Lids	6.46

All Full Telescope.

30x10x5	$11.75
34x16x5	18.50
36x14x6	21.90
36x10x6	16.65
40x10x6	18.00
48x10x6	21.90
30x12x7	18.50
36x12x8	25.80
16x16x8	16.50
18x18x7	16.50
20x20x6	16.50
20x20x8	22.50
24x24x8	27.60

Always specify whether full telescope or shallow lids are wanted on sizes where we price each.

GREEN BOXES

Corner Lock Style.
An appropriate color.
Carried in popular sizes only.
Full Telescope.

18x5x3	$3.85
21x5x3	3.75
24x5x3½	4.90
30x5x3½	5.85
27x7x4	6.80
36x5x3½	7.15
34x6x3½	6.65
24x8x4, 2-inch lid	6.20
28x8x5, 2-inch lid	7.95
36x8x5, 2-inch lid	10.00

WHITE BOXES

Corner Lock Style.
A beautiful white plated stock.
Carried in popular sizes only.
Full Telescope.

18x5x3	$3.68
21x5x3	4.10
24x5x3½	5.40
30x5x3½	6.40
24x8x4	7.50
28x8x5	10.60
36x8x5	12.65

White Enameled Violet Boxes, made from Genuine Enameled Clay Coated Stock.

9x6x5½, 2-inch lid	$4.70
11x8x5½, 2-inch lid	5.65

All prices per 100, f. o. b. factory.



ECONOMY FLOWER CARTONS

Far better than wrapping paper. Almost as cheap.

Just the thing for LOCAL deliveries.

A handy, neat, one-piece carton made from light-weight Mist Gray board. Carried in three sizes at popular prices.

20 x 4½ x 3.....$2.00
24 x 4½ x 3.....$2.30
30 x 5 x 3¼.....$3.05

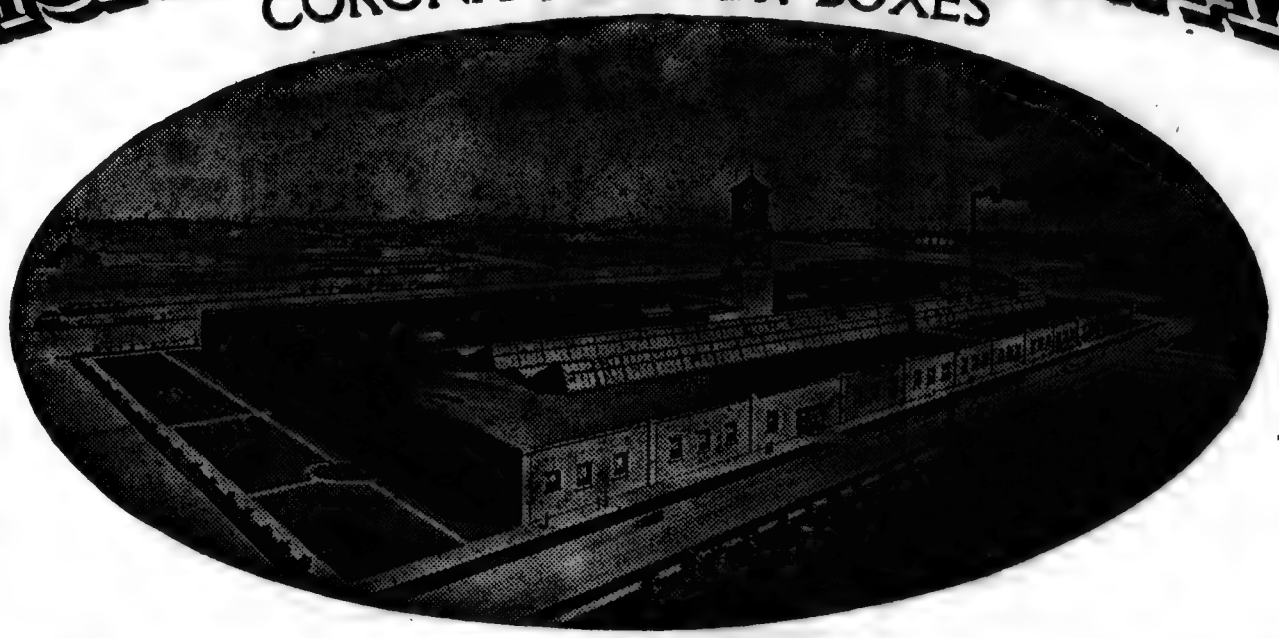
Prices per 100, f. o. b. factory.

Printing free for 1000 and over, but on smaller amounts add $1.50 per lot. Three per cent discount where cash accompanies order. We recommend full telescope lids for designs and shipping purposes; shallow lids satisfactory to most florists for local delivery. Specify if shallow or full telescope lids are wanted where we price each.

Lindley Florist Box Co., "Quality Box Makers" Marion, Ind.

CHICAGO CARTON COMPANY

CORONA FLOWER BOXES



Representatives

M. E. CHAPIN
516 Fifth Avenue
New York City

T. A. DIXON CO.
1826 Blake St.
Denver, Colorado.

T. S. FINCH
3200 Main St.
Dallas, Texas.

WINDLER WHOLESALE FLORAL CO.
1310 Pine Street
St. Louis, Mo.

Home Office and Factory
4433 Ogden Ave
CHICAGO
Telephone Lawndale 906

For Violets and Corsages

Size		Per 100
7 x 4 x 4	2-inch Top	$ 3.75
10 x 6 x 5½	2-inch Top	4.25
12 x 8 x 5½	2-inch Top	5.55
14 x 10 x 8	2-inch Top	9.45

For Cut Flowers

18 x 5 x 3	2-inch Top	$3.40
20 x 4 x 3	2-inch Top	3.40
21 x 5 x 3	3-inch Top	4.50
24 x 5 x 3½	2-inch Top	4.75
24 x 8 x 4	2-inch Top	6.10
28 x 8 x 4	2-inch Top	6.90
28 x 8 x 5	2-inch Top	7.90
30 x 5 x 3½	2-inch Top	5.20
36 x 8 x 5	2-inch Top	10.00

The sizes given here are carried in stock, in the popular MIST-GRAY and GREEN colors.

5% DISCOUNT
CASH WITH ORDER

The prices quoted herewith are f. o. b. Chicago.

When printing is wanted there will be a charge of $3.50 for 500 boxes or any part thereof.

A charge of $5.00 per 1000 will be made for printing when quantity is over 500.

Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

Mention The Review when you write.

For Sprays, Designs and Cut Flowers

Size		Per 100
16 x 16 x 8	Telescope	$15.85
20 x 20 x 8	Telescope	20.55
21 x 5 x 3	Telescope	4.50
24 x 5 x 3½	Telescope	5.50
24 x 24 x 10	Telescope	31.60
30 x 10 x 5	Telescope	11.00
30 x 12 x 6	Telescope	15.85
32 x 32 x 8	Telescope	39.45
36 x 10 x 5	Telescope	14.20
36 x 12 x 6	Telescope	19.00
36 x 14 x 8	Telescope	25.30
40 x 10 x 6	Telescope	22.50

They plan to winter in southern California.

During last week C. E. Critchell received several heavy shipments of boxwood for his early winter and Christmas trade.

Another retail store is opening in this city. It is the Georgia Flower Shop and is located at 2687 Madison road, in Hyde park.

Julius Dilloff, of Schloss Bros., New York, called on the trade in this city last week. C. H. H.

ST. LOUIS, MO.

The Market.

Last week was not favorable to the trade, as it rained almost continually, and the way stock was piled up at all the local markets showed that the retailers bought only what they really needed. Transient trade was out of the question and the only real business during the week, outside of funeral work, came October 31, as many Halloween parties were given and considerable stock was used up for this occasion.

The chrysanthemum is the predominant flower in demand and the season is at its height; with the rainy season and the heavy increase of daily shipments, prices had to suffer in order to dispose of them all. The early varieties are now in. This state of affairs caused a great slaughter in prices on roses and carnations, as the receipts of these were unusually heavy every day during the week.

Roses of fine quality sold as low as $3 and $4 per hundred and even cheaper in thousand lots. Only extra fine Premier, Russell and Ophelia held their own in the early morning sales.

Carnations, too, are plentiful, but are not as yet at their best in length of stem; consequently, prices on these had to suffer also.

OUR MOTTO IS

"SATISFACTION"

With this aim, backed by ten years' experience in the manufacture of Paper Boxes, particularly for Florists, we maintain that we can give our customers the best, a box of Quality at a price that is right.

We can make prompt shipments from our stock of all practical sizes, in five grades, Oxford Gray, Mist Green, Mist Tan, White Patent coated, and "Favorite" Manila grade.

Printing, at a reasonable extra charge, in plain inks and bronzes, also striping and embossing, is our specialty.

For your present needs, give Climax Quality, Prices and Service a trial; we can prove our motto to you.

Climax Manufacturing Co.

Main Office and Plant
CASTORLAND, N. Y.

IT IS TIME TO ORDER YOUR FALL STOCK OF ARNOLD'S

FOLDING FLOWER BOXES

The way the Florists' business has been booming, you'll need more boxes than ever this season—better order them now.

Note the White Glaze and Violet Glaze Boxes again are available.

WHITE GLAZE

For Corsages

		Per 100
7x 4x4	2" Cov	$ 5.75
8x 5x5	"	6.75
10x 6x5½	"	8.00
12x 8x5½	"	10.00
14x10x8	2½" Cov	18.00

For Cut Flowers

		Per 100
16x 4x8	2" Cov	$ 6.50
20x 4x8	"	7.00
18x 5x8	"	7.00
21x 5x8	"	8.00
24x 5x8½	"	8.50
30x 5x8½	"	10.00
36x5½x8½	"	12.00
21x 7x8½	"	9.50
24x 8x5	"	12.00
28x 8x5	"	15.00
36x 8x5	Telescope	20.00
30x10x5	"	22.50
36x10x5	"	26.00

VIOLET GLAZE

For Corsages

		Per 100
7x 4x4	2" Cov	$ 5.75
8x 5x5	"	6.75
10x 6x5½	"	8.00
12x 8x5½	"	10.00
14x10x8	2½" Cov	18.00

ARNOLD'S THRIFT BOX

A one piece box of a good grade of light weight, hard-finished Mist Gray stock. Printed in colors, it makes a nifty package at small cost. In three popular sizes.

Per 100	Per 100	Per 100
21x5x3 .. $2.40	24x5x3½ .. $2.75	21x7x3½ .. $3.10

MIST BROWN

For Violets and Corsages

		Per 100
7x 4x4	2" Cov	$ 3.85
8x 5x5	"	4.10
10x 6x5½	"	5.00
14x10x8	"	12.70

For Cut Flowers and Designs

		Per 100
16x 4x8	2" Cov	$ 3.95
18x 5x8	Telescope	5.00
18x 6x8½	2" Cov	6.80
21x 7x8½	"	7.30
21 x7x8½	Telescope	8.00
30x 7x5	"	11.50
36x 5½x8½	2" Cov	9.40
40x 8x5	Telescope	18.50
42x 8x5	"	19.55
42x10x5	"	22.20
20x12x8	"	20.65
30x14x8	"	28.85

MIST GRAY

For Violets and Corsages

		Per 100
7x 4x4	2" Cov	$ 3.85
8x 5x5	"	4.10
10x 6x5½	"	5.00
12x 8x5½	"	6.75
14x10x8	"	12.70
12x 5x8	"	6.40

For Cut Flowers

		Per 100
16x 4x8	2" Cov	$3.95
20x 4x8	"	4.40
18x 5x8	"	4.55
21x 5x8	"	4.95
24x 5x8½	"	6.00
30x 5x8½	"	7.65
36x5½x8½	"	9.40
18x 6x4	"	6.80
28x 6x4	"	8.85

		Per 100
21x 7x8½	2" Cov	$ 7.80
24x 8x4	"	8.80
24x 8x5	"	8.85
28x 8x4	"	9.50
28x 8x5	"	11.80
36x 8x5	Telescope	15.90
40x 8x5	"	18.50
42x 8x5	"	19.55
48x 8x5	"	21.60
30x10x5	"	15.45
36x10x5	"	17.50
42x10x5	"	23.20
48x10x5	"	24.95

For Designs and Sprays

		Per 100
30x12x6	Telescope	$18.15
36x12x6	"	24.80
20x12x8	"	20.65
12x12x8	"	19.35
14x14x8	"	19.90
16x16x8	"	23.00
20x20x8	"	26.35
24x24x8	"	33.30
24x24x10	"	39.30
28x28x8	"	46.20
24x14x8	"	25.30
30x14x8	"	28.35
36x14x8	"	32.35
40x14x8	"	35.25
42x17x8	"	37.40
32x32x8	"	52.00

Special discount allowed on quantity orders. No printing charges on lots of 500 or over. Samples sent on application.

A. A. ARNOLD PAPER BOX COMPANY, 1302-1308 West Division Street, **CHICAGO**

MR. GEORGE HOOPIS, New York Representative, 601 W. 144th Street

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.

Superior and Roberts Sts., CHICAGO

H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.

SANDUSKY, OHIO

"DURO"

FOLDING FLOWER BOXES

For Prices Write

Duro Paper Products Co., 729 S. Wabash Ave., Chicago, Ill.

The Joseph M. Stern Co.

ARTIFICIAL FLOWERS AND SUPPLIES

Send for Price List

223 Huron Road CLEVELAND, OHIO

FOR QUICK ACTION, WRITE

SAM SELIGMAN

Resident Buyer and Jobber in All Specialties in

FLORISTS' SUPPLIES

239-241 Fourth Ave., New York

A few Paper Whites and sweet peas are coming in and these clean up at present at fair prices. Violets are arriving in limited quantities and are not yet in high enough color to sell well; steady, cold weather is needed to bring this about.

There are still a few dahlias and cosmos coming in, but in poor demand, and this week will about see the last of them for this season. Orchid, valley and lilies are scarce.

Publicity Committee Meets.

The florists' publicity committee held its monthly meeting October 28 at 1316 Pine street. Chairman Bourdet called the meeting to order at 8:30 p. m. with a good attendance, which included J. F. Ammann, president of the S. A. F.

August Hummert announced that the one-page write-up on chrysanthemums

The McCallum Service for Florists

IS JUST OFF THE PRESS. DID YOU RECEIVE YOUR COPY?
If not, kindly notify us and we will be pleased to send you one.

This new, handsomely illustrated fall catalogue contains a wealth of both the staple and more varied line of florists' sundries, comprising:

Christmas Articles
Made-up Wreaths
Artificial Flowers
Magnolia Leaves
Oak Foliage
Chiffons
Ribbons
Gauzes
Shields
Cords
Bouquet Holders
Corsage Pins
Bridal Showers
Wire Work
Baskets, Etc.

and, in fact,

"EVERYTHING FOR THE FLORIST"

Your time will be well spent if you will look over the seasonable offerings at
"THE HOUSE THAT SERVICE BUILT"

THE McCALLUM COMPANY, Pittsburgh, Pa.

Mention The Review when you write.

would appear Sunday, November 9, in the daily papers. It was decided to place an additional $300 advertisement in the same issues, advertising the sale of chrysanthemums. H. G. Berning, the Windler Wholesale Floral Co. and the St. Louis Wholesale Cut Flower Co. each gave $100 to be placed in the publicity fund, in addition to doing the work of collecting the funds from the retailers and growers.

President Ammann then gave the members an interesting talk on the recent F. T. D. meeting and his eastern trip and the wonderful work that is being done by the F. T. D. and the national publicity committee.

The local publicity committee still sets aside twenty-five per cent of the money collected for the national association, which share will be turned over to the national committee at the end of the year. All advertising by this committee will be handled by Woodward's, Inc., and the sum of $3,000 was decided upon for advertising the sale of cut flowers and plants for this season.

The rest of the evening was taken up in talks on publicity, in which all present took part, and in the end all were more than ever convinced that the retailers would all be in sympathy with the new plan for raising the funds for advertising their business.

The next meeting of this committee will take place Tuesday evening, November 11, at 8 o'clock.

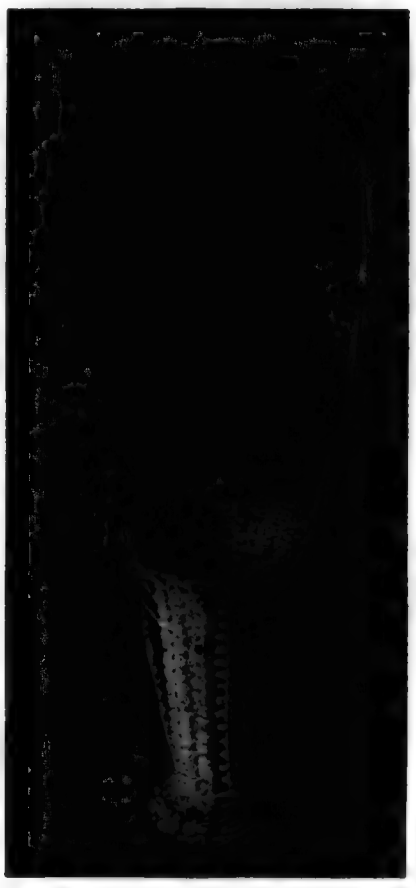
Various Notes.

The St. Louis Florists' club will hold its monthly meeting Thursday afternoon, November 13, in the tea room on the seventh floor at Vandervoort's as guests of Julius Schaeffer and Edward Steitz, managers of the floral department. There will also be a mum exhibition, which will include roses, carnations and other flowers. Shippers to this market are requested to send a few blooms to be staged during the meeting.

Paul Heil, for many years with F. H. Weber, has decided to branch out for himself and will open a store on Delmar avenue, in the extreme western part of the city.

H. G. Berning says that the call for orchids and valley was quite heavy last week, but orchids are hard to get and valley costs the trade $25 per hundred for choice stock. Mr. Berning did jury duty daily last week.

The large show house of Fred C. Weber, which faces Olive street, had great attraction last week for the passing public, because of the fine display of both cut mums and mum plants, which were featured daily. A card in the window read, "This store is closed on Sundays."



Big Special Offer, $5.75/100

12 No. 310. 21 inches high, 8 inches deep, regular price, $7 20 per doz. with liners.

WATCH for our big Thanksgiving offer; 30 assorted plant and cut flower baskets **$15.00**

Cash only.

JOHNSON BASKET WORKS
2535 Milwaukee Ave., CHICAGO



An Unusual Opportunity

For a short time we are offering you our beautiful, green enameled, adjustable

Plant Stand

At a price below cost of manufacture. It has a range in height from 26 to 52 inches, and you will find it invaluable for decorative purposes and the display of plants and baskets in your store and window.

Poppy design is carried throughout. A beautiful ornament for any store.

Sale Price - $2.00 each

PERCY JONES
INC.
20 EAST RANDOLPH STREET
CHICAGO - - ILLINOIS

Mention The Review when you write.

CHICAGO PRINTED STRING CO
Advertising String and Ribbon Specialties
2411 Clybourn Ave., Chicago, Ill.

Christmas Trees and Decorations for 1919



We will book your order for the following for shipment Dec. 1st to 15th.
Our shipping facilities for all points in the middle west and west are excellent, and we are in position to give prompt service, as we carry large stocks.
Our natural Christmas supplies are **carefully selected** and our offerings are only of the **best quality.**

CHRISTMAS TREES

Northern Blue Spruce—

3 to 4 ft. trees, per dozen	$ 2.00
5 to 6 " " " "	3.25
7 to 8 " " " "	4.50
9 to 10 " " " "	6.50
12 " " " "	12.50
14 " " " "	18.00
16 " " each	2.50
18 " " "	4.00
20 " " "	5.00

Selected Vermont Trees—

4 to 6 ft. trees, per dozen	$ 5.00
5 to 6 " " " "	6.00
6 to 7 " " " "	8.00
7 to 8 " " " "	10.00
8 to 10 " " " "	15.00
10 to 14 " " each	3.00

WREATHS

Holly Wreaths, Per dozen	$2.25
Evergreen Wreaths, Per dozen	2.25
Magnolia Wreaths, Per dozen	2.25

MISTLETOE

3 lb. carton	$1.00
25 lb. carton	6.25
Per pound	.40

EVERGREEN WREATHING

20 yd. rolls $1.25

SOUTHERN SMILAX

Per case $6.00

EXTRA FANCY SELECT HOLLY

Per case	$6.50
Per ½ c s	3.50
Per 12 l rton	2.00

GROUND PINE OR LYCOPODIUM

Per pou	$ 0.20
Per crat out 100 lbs.)	12.50

RUSCUS

Red or Gr n, per lb. $1.25

FRIEZE

0 yard l red, purple, green, yellow and white, per ball.. $1.00

OSBORN CHRISTMAS TREE HOLDERS

Per dozen ..... $3.75 | Per gross $40.00

We have purchased the patent right on the **Osborn Tree Holders** and have exclusive manufacturing and sales rights in the United States and Canada.

Will quote on application special prices for large quantities. Send us list of your requirements for these special quotations.

NEW CROP CABBAGE SEED.—We have received our stocks of new crop Cabbage, Turnip and Onion Seed. Write for special quotations, also for all varieties of Garden Seed. Can make ATTRACTIVE PRICES on QUALITY SEEDS. Place your orders NOW.

CHESMORE SEED COMPANY, 210-212 So. Third St., St. Joseph, Mo.

EMIL SCHLOSS, Pres. and Treas. MILTON SELINKA, Secretary

THE RIBBON HOUSE

SCHLOSS BROS., RIBBONS, INC.

31 and 33 East 28th Street, NEW YORK

HEADQUARTERS

For Florists' Ribbons, Chiffons and Novelties

OVERISSUED NEWSPAPERS

Car Load Lots Our Specialty — FOR WRAPPING PURPOSES HAVE GIVEN EXCELLENT SERVICE AND HAVE SAVED MONEY FOR MANY OF OUR SATISFIED CUSTOMERS — Protect your Supply by ordering Now

910 Michigan Blvd. **MENDELSON BROS. PAPER STOCK CO.** CHICAGO, ILLINOIS

Andrew Hoffmann, manager for Waldbart's, celebrated his fiftieth birthday October 28.

The H. J. Weber & Sons Nursery Co. is cutting extra quality chrysanthemums. Walter Weber, who is the head of this department, says that mums in general are of better quality and in larger quantity this season than last.

Missouri at last is to have a state flower, if the state legislature acts favorably upon the request of the Daughters of the American Revolution. Their request is to name the daisy and to make this flower mean to Missouri all

100% PROFIT-PAYING BUSINESS BUILDER

GOLDFISH

LARGE, HEALTHY FISH AT ROCK BOTTOM PRICES

OUR PRICES ON FISH

LARGE, HEALTHY STOCK	Per 100
Medium Selected Goldfish, assorted colors	$3.00
Medium Large Selected Goldfish, assorted colors	5.00
Large Selected Goldfish, assorted colors	7.00
	Per doz.
Japanese Fantails, small, assorted colors	$2.40
Japanese Fantails, medium, assorted colors	3.00
Japanese Telescopes, small, assorted colors	3.00
Japanese Telescopes, medium, assorted colors	4.50
Japanese Comets, medium, assorted colors	2 00
Japanese Comets, extra large, assorted colors	3.00
Japanese Singletails, medium, assorted colors	1.80
Japanese Singletails, large, assorted colors	2.40

WATER PLANT AND FISH FOOD

Water Plant	75c per doz. bunches;	$5.50 per 100
Wafer Food, large 3-colored package	$1.30 doz.;	$14.50 gross
Flake Food, large 3-colored package	.60 doz.;	6.50 gross
Natural Food, large 3-colored package	.60 doz.;	6.50 gross
Natural Food, in tin bozes	.75 doz.;	8.50 gross

FISH GLOBES

Good, Heavy Glass, and in Original Cases.

Half-gallon Globes, 4 dozen to crate	$ 1.30	per doz.
Gallon Globes, 2 dozen to crate	4.50	per doz.
Two-gallon Globes, 1 dozen to crate	7.50	per doz.
Three-gallon Globes, ½ dozen to crate	12.00	per doz.

Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

ASHBORNE GOLDFISH & SUPPLY COMPANY

Hatcheries: Burlington, Iowa; Indianapolis, Ind.; Frederick, Md. 1313 Agency St., BURLINGTON, IOWA.

that the sunflower is to Kansas. The members of the legislature are considered to be favorably inclined.

Charles Young, head of the C. Young & Sons Co., reports that Mrs. Young and the children are leaving this week for Arizona, where they will spend the winter for the benefit of Mrs. Young's health.

The meeting of the Missouri State Florists' Association is not to be held at Kansas City the first week in November, as was announced. Secretary Archias, of Sedalia, Mo., will announce the date and place later. The St. Louis members of the association will meet this week and invite them to hold the meeting in St. Louis sometime this month.

Fred Foster has added candy and fruit to the store at Seventh and Olive streets. The big display of mums increased the attractiveness greatly.

H. F. Hill is now St. Louis representative of the A. L. Randall Co., Chicago, and reports that he will open a sample room near the wholesale district.

Mrs. G. B. Windler will entertain the Lady Florists' Home Circle November 12 at her home, 4056 Delore avenue.

Charles, Henry and William Meier, of Kirkwood, Mo., are cutting a heavy supply of mums of extra fine quality. These three brothers operate separate ranges and grow carnations, sweet peas and violets of fine quality.

All of the six wholesale markets keep open on Sundays, except C. A. Kuehn, who believes in one day of rest for himself and his employees. There is a movement on foot for the other five to follow the example set by Mr. Kuehn, and it will not be long before all retailers will also close on Sundays.

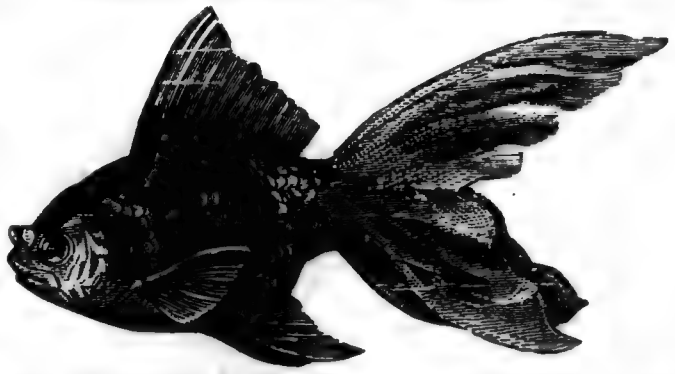
Alexander Lurie and W. S. Wells, formerly of St. Louis, report that they have opened a retail store at Ann Arbor, Mich., under the name of the Blu-Maize Blossom Shop. Both men are members of the St. Louis Florists' Club.

The handicap series of the "Say It with Flowers" Bowling League started October 29, when the Roses lost the odd game to the Carnations by giving them a nineteen-pin handicap. The Daisies were given a thirty-pin handicap by the Sweet Peas and lost the odd game by only ten pins. C. A. Kuehn, one of the old-timers, came out of retirement and Captain Bourdet was surprised by having Mr. Kuehn roll with the Daisies. Carl Beyer and J. J. Beneke, two other old-timers, are with Captain Kuehn's Roses, but as yet have not shown their former skill; doubtless they will be in trim for this week, when the Roses meet the strong Sweet Pea team. J. J. B.

GOLDFISH WINDOW DISPLAY **GOLDFISH**

THERE'S MONEY IN GOLDFISH FOR YOU

GOLDFISH $5.00 per 100 and up



Goldfish and Aquarium Supplies

We manufacture Aquariums in all sizes

Send for Wholesale Catalogue

Auburndale Goldfish Co., 1449 W. Madison St., **Chicago**

Reliable Dealers in Goldfish and Aquarium Supplies

Terms: Cash with order. We treat customers RIGHT and return money if we cannot ship goods.



GOLDFISH

1,500,000

(FANCY AND PLAIN)

Ready for market at rock bottom prices. Ship anywhere in U. S. or Canada.

Write for our illustrated catalogue.

EXCLUSIVE BREEDERS OF HIGH GRADE FISH ONLY

ORIENTAL GOLDFISH & SUPPLY CO.

3757 to 3761 Cottage Grove Ave., CHICAGO, ILL

GOLDFISH BUY FROM THE BREEDER

41 Acres of Ponds this Season. Write for big new catalogue Globes, Aquariums, Aquarium Supplies, Etc.

BERT J. PUTNAM, Scientific Aquarist, 490 Washington St., Buffalo, N. Y.

Mention The Review when you write.

BOSTON.

The Market.

With the chrysanthemum arrivals growing heavier and demand none too robust, the flower market is not at present in a particularly strong position and prices have weakened, especially on roses and carnations. The political situation here is tense and a sweeping victory for the forces of conservatism and the rout of the radical labor element will go a long way toward improving business not only in flowers, but in all commodities. Chrysanthemums are abundant, especially such varieties as Chieftain, Rager, Yellow Rager, Bonnaffon, Pacific Supreme and Chrysolora. Pompons are in larger supply. These and singles sell well.

Roses are temporarily in the doldrums and clearances are made only at low

Prepared Brown, Green and Purple

Magnolia Leaves

IN CASE LOTS—FAR SUPERIOR TO CARTON STOCK

$18.00 per Case—Standard 110 lbs. net

STOCK VERY FLEXIBLE AT ALL TIMES

Why waste your time in buying these items by the carton when you need them in your everyday work? These leaves are guaranteed to be perfect, and if you are not satisfied with them after an inspection you may send them back to us at our expense.

WILD SMILAX

Choice Stock at $6.00 per Case

RECEIVED DAILY

Also Good Supply of Rudd's Fancy Chrysanthemums

All Other Cut Flowers and Greens, Including Red Winter Berries
Ribbons, Chiffons, Boxes, Crepe Paper and Wire Designs

E. F. WINTERSON CO.

166 N. Wabash Ave., L. D. Phone Central 6004 Established 1892 **CHICAGO**

SMILAX SMILAX SMILAX

New Crop Now Ready

Orders filled promptly on short notice. $3.00 per case

PERPETUATED MOSS.....$3.50 per bag
NATURAL MOSS.....1.75 per bag

Wire, Write, Phone **E. A. BEAVEN, Evergreen, Ala.**

We are specialists on WILD SMILAX

For weddings and all social gatherings and conventions. We have more experienced workers and better territory to gather Smilax from than any one else in the business and we are not jobbers—all orders are gathered fresh for your needs. By that method only can you get best results. OUR PRICES are higher because we have better workers than any one else. We pay to get the best and have a better system of packing Smilax. Our cases weigh from 60 to 75 pounds. Our price is **$6.00 per case,** express paid to any part of the U. S. east of the Rocky Mountains.

Write us NOW for prices on **Cut Boxwood, Red Berries** and **Cultivated Holly**—we have 12 acres. Book your orders now and get best results from more than 200 experienced woodsmen.

ALABAMA EVERGREEN EXCHANGE, **2611 Prospect Ave., Cleveland, Ohio**

rates. Even Ophelia with 15-inch, 18-inch and 24-inch stems sold as low as $2 per hundred last week. Columbia, Premier, Crusader, Pilgrim and Evelyn all prove great sellers. Carnations are selling rather low, even for fine flowers, but they will soon rebound when the warm wave recedes. Violets sell at $1 and some fancy flowers have made a little more.

A few lilies are coming in, also small lots of callas. Paper Whites have also appeared from one or two growers. Small lots of marguerites and snapdragons come in, but calendulas are in better supply. A few Spencer sweet peas are arriving, in addition to the grandifloras. Asparagus sells fairly well, but, as stevia will be due in a couple of weeks, its sale will then be affected for some time. A few asters and gladioli were still offered as late as November 1.

Bouvardia sells well. Little lily of the valley comes in and only small lots of gardenias, but cattleyas are plentiful, with an ample supply of other seasonable orchids. Chrysanthemums, cyclamens and Erica melanthera are the principal flowering plants offered.

Among the Wholesalers.

B. A. Snyder & Co. are receiving fine shipments of all seasonable flowers.

DON'T STOP

ORDER NOW

Send your orders for the Holidays NOW

SEND FOR PRICE LIST QUALITY EVERGREENS

JONES, the Holly Wreath Man

Milton, Delaware

Mention The Review when you write.

Boxwood Sprays

THE BEST SELECTED STOCK

Order now for Christmas and be sure of getting the stock when wanted.
Per lb., 25c; per sack of 50 lbs., $10.00; per 100 lbs., $18.00
Can supply now at the above prices

C. E. CRITCHELL E. THIRD STREET, **CINCINNATI, O.**

Their Russell, Hadley and Columbia roses are specially good. They report shipping trade as good, also the demand for sundries.

Welch Bros. Co. is receiving splendid shipments of the new roses, Crusader, Evelyn and Pilgrim. Mr. Welch says Crusader is extremely popular and proves to be a wonderful keeper. Among chrysanthemums, Bonnaffon, Charles Rager, Yellow Rager and Richmond are excellent sellers. A fine business is being done in cibotiums and Glory of Moordrecht ferns.

Henry M. Robinson & Co. report that October sales broke all former records for that month. Baskets are moving at a lively rate and their ice chests contain an immense stock of cut flowers.

The Boston Floral Supply Co. is fortunate in having a large stock of red immortelles. These and other holiday goods are now moving fast. A fine assortment of cut flowers was noted, particularly of roses, carnations and chrysanthemums.

Various Notes.

A special committee appointed by the overseers of Harvard College to consider the desirability of removing the Harvard Botanical Gardens has just reported unanimously in favor of combining it with the Bussey Institute, Jamaica Plain. The Bussey Institute adjoins the Arnold Arboretum, and the removal of the Botanical Gardens there will, in all probability, mean that the Arboretum, Bussey Institute and the Botanical Gardens will be placed under one head.

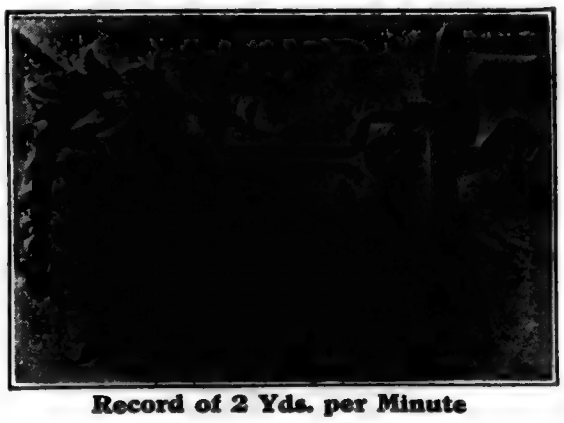
Philip L. Carbone's numerous importations from Europe are sold almost as fast as they arrive, even at greatly advanced prices.

A. M. Davenport, of Watertown, has the sympathy of his many friends in the tragic death of his mother and sister in an automobile accident at Northboro, Mass., October 25. Death in each case was almost instantaneous.

Herbert F. Sloane severed his connection with the Boston Floral Supply Co. November 1. He plans to open a wholesale store in a few days and will make a specialty of greenery of all kinds.

The Montrose Greenhouses are cutting a fine lot of Ophelia, Maryland and Columbia roses. They state that they would like the last-named better if there were fewer "bullheads" among them.

William H. Carr is receiving a fine



Record of 2 Yds. per Minute

SOUDER MFG. COMPANY
BRIDGETON, N. J.

GET READY FESTOON WINDING MACHINES

Seventh year on the market. Two types. Makes all kinds of Festooning. Type No. 1 will wrap on any size wire, string or twine used for its center. One turn with handle gives two wraps on festooning. Center wire can be measured before Festooning is wound, which eliminates measuring of Festooning. Type No. 2: Fine wire or string is used for the center, one turn with handle gives one wrap on Festooning. Does equally as good work as Type No. 1. We furnish machines ready for work, with enough wire to make 500 yards. Three days' trial allowed. Money refunded if machine is not what you want. Prices: Type No. 1, $12.00; Type No. 2, $6.00. TRY ONE.

One of Many Testimonials

La Porte, Ind., Nov. 15, 1916.
The Souder Mfg. Co., Bridgeton, N. J.
Gentlemen: We got one of your machines early in December of last year, and made on it every kind of wreathing and festooning. We found it especially satisfactory in making large holly wreaths on heavy wire. Your machine is ALL RIGHT. We are,
Yours very truly, THE KABER CO.

SOUTHERN WILD SMILAX

IS READY FOR SHIPMENT

Standard Cases.....$3.00 each

Natural Sheet Moss.....$1.75 per bag
Perpetuated Sheet Moss..... 3.50 per bag

CALDWELL THE WOODSMAN COMPANY, EVERGREEN, ALABAMA

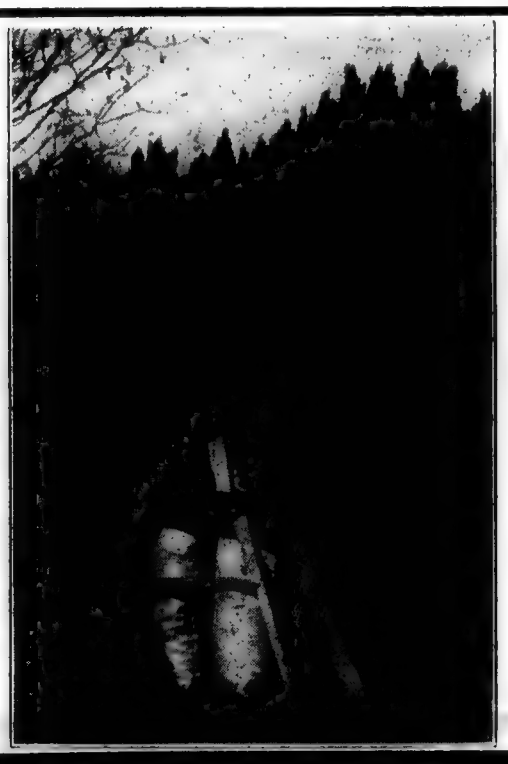
Mention The Review when you write.

Ferns, fancy and dagger, $1.40 per 1000; Pine Cones, $4 00 per bag of 1000; Rhododendron Leaves, $1.25 per carton of 1000; Spruce Sprays, used instead of boxwood, 50 lb. case, $2.00; Green Sheet Moss, dry, 6c per lb.; Bouquet green, 50 lb. bag, $5.00; Holly, 50-lb. case, $5.00; Christmas Trees, 4 to 10 feet, 25c each. Place your order early.
PROGRESSIVE EVERGREEN CO.,
R. R. No. 4 **Cosby, Tenn.**

BOXWOOD

Both varieties in 50-lb. sacks only
15c per lb.
Cash with Order
Bushy Flower Garden, Bushy, Va.

Boxwood Sprays for Christmas



Rich Glossy Green Choice Southern Sprays

Every pound carefully selected, no heavy wood, all foliage

Satisfaction Guaranteed

Free sample. Let us quote you on your needs for shipment to be made when you wish it.

For 22 successive years we have shipped this beautiful evergreen successfully, from coast to coast.

A few pounds of our Quality Sprays will make a good-sized wreath; also used for baskets.

Have you received our 44-page Catalogue of Florists' Supplies

PITTSBURGH CUT FLOWER CO., Pittsburgh, Pa.

Holly, Holly Wreaths and Boxwood Sprays

HOLLY—Dark green and full of berries; heavy packed cases, 2x2x4 feet, per case, $4.50.

HOLLY WREATHS—About 14 inches in diameter; made with best green Holly, with four large clusters of berries in each, packed in cases containing 15 dozen each, per case, $22.50.

BOXWOOD—Selected sprays, with no surplus wood, in 50-lb. cases, per case, $7.50.

H. AUSTIN, - - Felton, Del.

Mention The Review when you write.

SOUTHERN WILD SMILAX

Standard Case, $2.50

The Quickest Shipper

J. A. CURRY & CO., Drewry, Ala.

NEW CROP

SOUTHERN WILD SMILAX

NOW READY

STANDARD CASE . . $2.50
HALF CASE 1.50

Chattahoochee Floral Co., Hatcher Station, Ga.

Best equipped, and quickest shippers in the South

NEW CROP

FANCY FERNS

First-class Stock, $1.50 per 1000

Teahan Fern Co.

694-696 River St., TROY, N. Y.

Phone Troy 1706-W.

Mention The Review when you write.

GALAX and FERNS

FRESH FROM THE FOREST

Fresh stock—can ship at any time

GALAX, $7.50 for 3½-in.; $10.00 for 5-in.

FERNS, 12-in., $1.00 per 1000; 14 to 20-in., $1.50 per 1000.

J. W. JESTES, Banners Elk, N. C.

Mention The Review when you write.



J. H. VON CANON

Evergreens Fresh from the Woods



Green and Bronze Galax, 3 to 3¼ inches; $7.50 per case of 10,000; $1.25 per 1000 in less than full cases; and $7.00 per case in 10 case lots.

Green and Bronze Galax, 3½ inches and up, $10.00 per case of 10,000; $1.50 per 1000 in less than full cases; and $8.50 per case in 10 case lots.

Fancy and Dagger Ferns, $2.00 per 1000; $7.50 per case of 5000.

Green and Bronze Leucothoe, 10 to 12½ inches..... $2.00 per 1000
" " " " 14 to 18 inches ..... 3.50 per 1000
" " " " 18 inches and up ..... 5.00 per 1000

Shipping point, Elk Park, N. C.

Fresh Stock now Ready

Banners Elk, North Carolina

Mention The Review when you write.

GALAX, Bronze

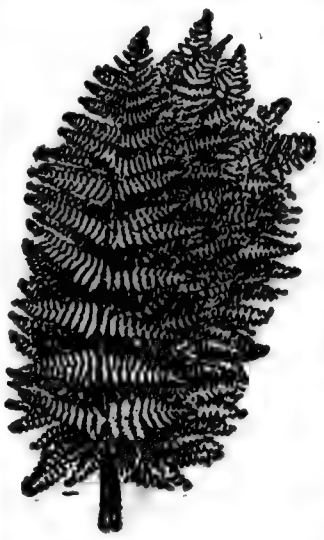
POSTPAID, Per 1000, $1.50

Per case 10,000 by express, $9.50

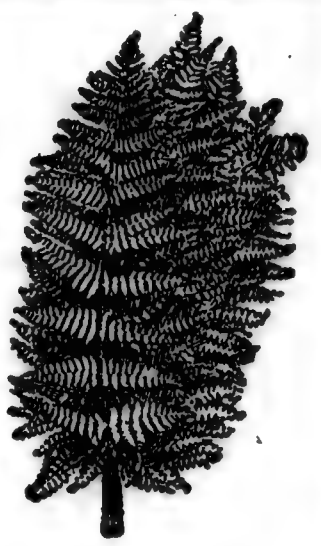
B. E. and J. T. COKELY

Scranton, Pa.

Mention The Review when you write.



FANCY FERNS



Finest stock in the country

$2.50 per 1000 **$2.50 per 1000**

Subject to Change Without Notice.

Green Leucothoe, 100.....**$1.00.** 1000.....	**$ 7.50**
Wild Smilax, 50-pound cases, **$5.50;** 25-pound cases.....	**3.25**
Magnolia Leaves, green and bronze, per carton.....	**1.50**
Galax Leaves, green and bronze, per case of 10,000.....	**10.00**
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag, 15 lbs. to the bag.....	**2.00**
Sphagnum Moss, per bale	**2.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

lot of giganteum lilies and Paper Whites from several growers.

The best winter-flowering Spencer sweet peas I have seen this season are coming from Andrew Mitchell, formerly of the firm of C. T. Beasley & Co., East Milton, and now located at North Sudbury, Mass.

Harry Quint states that present sales are far ahead of a year ago. He keeps his windows on Boylston street attractive at all times.

Among recent incorporations of Massachusetts companies is that of the R. & J. Farquhar Co., operating large seed stores in Boston and extensive nurseries at Dedham and West Barnstable, Mass. The capitalization is $500,000, divided into 2,000 shares of seven per cent cumulative preferred stock and 3,000 shares common stock, the par value of each being $100. J. K. M. L. Farquhar, J. F. M. Farquhar and sixteen employees who have been with the firm for fifteen to thirty years, hold the common stock. J. K. M. L. Farquhar is president, J. F. M. Farquhar vice-president, and Victor E. Nilsson treasurer, of the new corporation.

Jack Feldtman, of the Boston Floral Supply Co., is mourning the loss of his father, who died October 26 in his forty-sixth year.

The annual election and meeting of the Massachusetts Horticultural Society will occur at noon, November 15. Every member of the society is earnestly requested to vote on this occasion.

The local florists are pushing preparations for the proper celebration of "Say It with Flowers" week in Boston, which commences November 10, and for which funds have come in encouragingly.

Fred C. Green, superintendent of Roger Williams park, Providence, R. I., who has recently returned from a trip to Great Britain, paid a visit to W. E. Wallace, the noted carnation specialist, at Eaton Bray, England. He saw one large house with plants in beds planted four years ago, which had been in continuous crop ever since. The plants in late September stood seven to eight feet high, were a perfect mass of bloom and the flowers equal in quality to the best seen in America in March. Some of the varieties were of American, others of English origin.

October proved to be much lacking in sunshine, with a mean temperature below normal and a considerable excess of precipitation. The maximum temperature during the month was 84 de-

You can buy Cut Ferns cheaper, but you cannot buy cheaper Cut Ferns than BRAGUES'

L. B. Bragues & Son

Established 1867

HINSDALE, MASS.

WILD SMILAX

FRESH FROM THE WOODS

50-lb. cases, $3.00

Write, wire or phone.

KNUD NIELSEN, **EVERGREEN, ALA.**

Ferns——Galax——Moss

Headquarters for Southern Wild Smilax

Per 50-lb. Case, $5.00

NEW FANCY FERNS
Per 1000.....$2.50

LEUCOTHOE SPRAYS
Per 100.....$0.75
Per 1000..... 6.00

BOXWOOD
Per lb.....$ 0.25
50 lbs..... 10.00

BRONZE GALAX LEAVES
Per 1000.....$ 1.50
Per case of 10,000..... 8.50

GREEN GALAX
Per 1000..... $1.50
Per case of 10,000..... 8.50

SPHAGNUM MOSS
Per bale.....$ 2.00
Per 10 bales..... 17.50

GREEN SHEET MOSS
Per bag.....$ 1.75
Per 10 bags.....15.00

SPECIAL PRICES ON LARGE QUANTITIES

Brown, Green and Purple Magnolia Leaves .....$1.50 per carton; 10 cartons, $14.00

Everything in Florists' Supplies

FULL LINE OF CUT FLOWERS AND OTHER GREENS AT ALL TIMES

Orders from unknown parties must be accompanied with cash or shipments will be made C. O. D.

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

NEW CROP, FANCY AND DAGGER

FERNS Write for Prices

Laurel Festooning, 6c and 8c per yard. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.
Bronze Galax, fine quality, $1.25 per 1000; $11.00 per case of 10,000; extra fine leaves.
Sphagnum Moss, $5.00 per large bale.
Ground Pine, 12c per lb.; made up, 10c and 12c per yd.
Branch Laurel, large bundles, 50c.
Hemlock, large bundles, $1.00.



Telegraph Address, New Salem, Mass.
Post Office and L. D. Phone Address
MILLINGTON, MASS.

Mention The Review when you write.



DAGGER FERNS.

GALAX
SPECIAL SALE

Green or Bronze



GALAX LEAVES

$9.00 per case of 10,000 Cash or C. O. D.

A. L. FORTUNES, 1626 Ludlow St., PHILADELPHIA

Mention The Review when you write.

Christmas Trees
Holiday Greens

Get our prices and place your order now. The quality is right.

JOHN B. ROY, Conway, Mich.

Carnations, Mums, Roses

Ferns, $2.00 per 1000.

Green and Bronze Galax, $1.50 per 1000; case of 10,000, $10.00.

Magnolia Leaves, prepared, per carton, $1.75.

Sphagnum Moss, per bale, $2.00; 10 bales, $17.50.

Green Sheet Moss, $1.00 per bundle, $1.50 per bag.

EVERYTHING IN FLORISTS' SUPPLIES

THE WILLIAM MURPHY CO.

WHOLESALE COMMISSION FLORISTS

329 MAIN STREET Phones Main 980-981 CINCINNATI, OHIO

Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

Mention The Review when you write.

Virginia Boxwood
Asparagus Plumosus **Sprays**

E. G. GILLETT, Wholesale Commission Florist 131 East Third Street, **CINCINNATI, OHIO**

Natural Green Sheet Moss
Per 10-lb. bag, $1.75
Dyed Green Sheet Moss
Per 10-lb. bag, $3.50

KNUD NIELSEN
EVERGREEN, ALA.

Mention The Review when you write.

Southern Wild Smilax

$2.50 per 50-lb. case.

Prompt attention. Fresh vines. Good weight.

F. & S. LEE, MARION, ALA.

Mention The Review when you write.

GALAX, Bronze and Green

SPECIAL OFFER

Per 1000, $1.50 - 5000, $5.00 - Per case of 10,000, $8.50

C. E. CRITCHELL

15[East Third Street, CINCINNATI, OHIO

GALAX—FERNS—LEUCOTHOE

Direct from the woods to the dealer



NEW CROP READY FOR IMMEDIATE SHIPMENT.

Green Galax, 3 to 3½-inch	$1.25 per 1,000;	$ 7.50 per case of 10,000
Green Galax, 3½ to 5-inch	1.50 per 1,000;	8.50 per case of 10,000
Bronze Galax, 3 to 3½-inch	1.25 per 1,000;	7.50 per case of 10,000
Bronze Galax, 3½ to 5-inch	1.50 per 1,000;	8.50 per case of 10,000
Fancy Ferns, 12-inch and up	2.00 per 1,000;	7.50 per case of 5,000
Dagger Ferns, 12-inch and up	2.00 per 1,000;	7.50 per case of 5,000
Long Green Leucothoe	5.00 per 1,000.	
Medium Green Leucothoe	3.50 per 1,000.	
Short Green Leucothoe	2.00 per 1,000.	



Above prices on galax apply to lots of 10 cases and up. Remember that we are the RETAILERS' friend, and solicit the RETAILERS' business.

We guarantee a 50% better quality of greens this season than at any time in the past. This is made possible by our being a member of the BLUE RIDGE DECORATIVE EVERGREEN ASSOCIATION. If we fail to give you just what we promise, the Association will kick us out without any controversy.

ELK GALAX & FERN CO., Wire us at Elk Park, N. C. Terms, Cash with order. **Banners Elk, N. C.**

grees and minimum 30 degrees. November so far has not given us its chilling blasts which "make fields and forests bare," but opened its flood gates the first day. We have had the wettest summer and fall experienced for many years.

Fred E. Palmer, of Brookline, has an extra fine house of cyclamens, also good lots of primulas, cinerarias, chrysanthemums and other seasonable plants. His nursery stock looks well, evergreens particularly so. W. N. C.

BALTIMORE.

The Market.

The weather has been more like summer than autumn. This is responsible for the market being congested with a mass of all sorts of stock. Dahlias are as fine as any seen this season and other outdoor stock is plentiful. Cosmos is in fine shape. There is not so much of this being grown by florists, but in a ride through the country cosmos is to be seen in almost every yard, together with dahlias and chrysanthemums, all in fine form. While this lasts, naturally it has its effect on the market. Chrysanthemums are about at their height and some outdoor stock seen is as fine as indoor blooms. This affects the price of mums all along the line. It would seem that everyone went in for white this year, as yellow and pink are quite scarce and anyone who has good stock of these colors has no trouble in disposing of it.

Roses, while not plentiful, are good and there are all that are needed for the demand. Carnations are not in crop, but there is not much demand for them.

Holly - Boxwood - Laurel - Moss - Peony Roots

FANCY HOLLY, the very best grade, 2x2x4 ft. case..... $4.25 per case
LAUREL BRANCHES. for decorating, 2x2x4 ft. case..... 3.00 per case
LAUREL TWIGS, for roping..... $1.25 per large bag
GREEN SHEET MOSS, in large thin pieces..... $1.75 per bag
BOXWOOD, both varieties, every spray good..... 100 lbs. $18.00; 500 lbs. @ 16c lb.
PEONY ROOTS and divisions, best cut flower varieties. Write for prices.

Goods shipped direct from swamps. We advise express shipments.

W. Z. PURNELL, :: Snow Hill, Md.

NEW CROP

Fancy Ferns

First-class stock, $2.00 per 1000.

C. W. ESPY & SON, Brookville, Pa.

There is plenty of asparagus on the market and smilax can be had in any quantity required.

What the market needs more than anything else is a good, heavy frost. Last year at this time the flu was at its worst and the death lists of the health department averaged 300 to 400 a day. This year, while a return was predicted, up to this time it has not materialized, yet last week the staff of the S. S. Pennock Co. was crippled by sickness. J. J. Perry was laid up with the grip, but is on the job again. At the same time Mr. Perry was sick, the head bookkeeper was laid up with tonsillitis. Mr. Faust, the secretary of the company, came over from Philadelphia for a few days and business went on as if nothing had happened.



FERNS, GALAX and LEUCOTHOE



Fresh from the Blue Ridge Mountains. All stock guaranteed 100 per cent good.
We are members of the Blue Ridge Decorative Evergreen Association.
Fancy and Dagger Ferns, $7.50 per case of 5000.
Green Galax, 3½ inches and up, $10 00 per case of 10,000.
Green Galax, in 10 case lots and up, $8.50 per case of 10,000.
Leucothoe Green, 10 to 12-inch, $2.00 per 1000.
Leucothoe, Green, 14 to 18-inch, $3.50 per 1000
Leucothoe, Green, 20-inch and up, $5.00 per 1000.
Terms--30 days net, or 2 per cent discount for cash with order. J. P. PRESNELL & CO., Whaley, N. C.
Mention The Review when you write.

Various Notes.

Quite a jolly party of Baltimore florists paid a return visit to the Washington boys on the occasion of their banquet October 27. The party went over on the electric line and it was a good time from start to finish. Wm. F. Ekas,

president of our Florists' Club, responded to the toast, "Our Baltimore Neighbors," and Richard Vincent, Jr., president of the American Dahlia Society, spoke on "Dahlias." Those in the party were J. S. Merritt, Wm. E. McKissick and Fred Bauer and their wives, Miss Stevenson, Miss Rhoda Vincent, Miss Elizabeth Lorenz, Wm. F. Ekas, Thos. Stevenson and George Eberle.

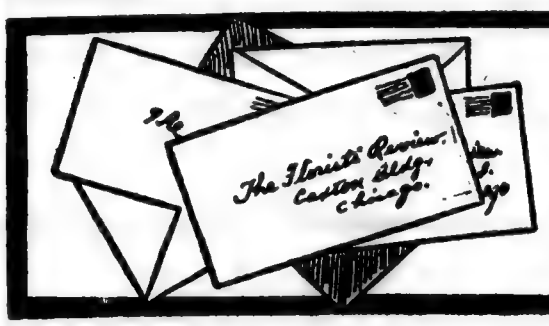
The Maryland Horticultural Society met at Hagerstown last week, in the apple belt of the state. Some of the florists of this city took advantage of the meeting to make the trip over the Blue Ridge mountains, which at this season are lovely. Among those who went were Robert Graham and wife, Robert L. Graham, Jr., and wife and Miss Jessie Graham.

One of the most prominent weddings held in the city so far this season was that of Miss Mary George White and Major Bates, of the United States Army. The First Presbyterian church was handsomely decorated with palms and chrysanthemums by Mary Johnston. Miss White and the President's daughter had been chums at Goucher College and the flowers used in the home were from the White House greenhouses. Robert Johnston, who arranged the decoration, seemed to be inspired by handling flowers of such distinguished origin, as he certainly accomplished a fine piece of work.

James Glass came under the wire a winner, in being the first man to bring sweet peas to the market this fall. Mr. Glass will have his usual fine snapdragons this season.

Lohr & Fritze are cutting as fine Double White Killarney as ever were seen on the Baltimore market. Their other varieties are good, but the Double White Killarney are blue ribbon quality.

Tate.



Wanted and For Sale Department

☞ Advertisements under this head **15 cents per line,** cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department **$1.75** net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.



SITUATION WANTED—By an experienced all-round grower; single; please state wages and particulars. Address No. 115, care Florists' Review, Chicago.

SITUATION WANTED—By woman of good business ability, expert designer and saleslady, thoroughly reliable; can keep books. Salary $35.00 per week. Florist, 1962 E. 83rd St., Cleveland, O.

SITUATION WANTED—By grower of general cut flowers, especially roses; life experience; middle-aged, single; good references. Address J. C. Smith, Point Reyes, California, U. S. Weather bureau.

SITUATION WANTED—By lady designer, with an opportunity to learn designing of southern flowers; would prefer Florida, Georgia or Alabama; best references. Address No. 129, care Florists' Review, Chicago.

SITUATION WANTED—As foreman or greenhouse manager; energetic, capable man, accustomed to producing high class stock; life experience; excellent references; please state salary and particulars. Address A. Flowers, South Side Station, Omaha, Nebr.

SITUATION WANTED—By head gardener and propagator; age 45, single; on commercial place; competent in roses, mums, gardenias, cyclamen, carnations, cut flowers, bulbs and fancy pot plants; best references; state wages in first letter. Address No. 121, care Florists' Review, Chicago.

SITUATION WANTED—By florist; life experience in greenhouses; competent to handle help; American; married, no children; age 50; grower of carnations, mums and potted plants; state wages and full particulars in first letter; central states preferred. Address No. 133, care Florists' Review, Chicago.

SITUATION WANTED—By life experienced grower of roses, carnations, mums, pot plants and a good propagator; rose section preferred; no night firing or designing; elderly, single, sober and industrious; state wages per week and particulars in first letter. Address A. Gergen, 739 Julia St., New Orleans, La.

SITUATION WANTED—By practical florist and landscape gardener, understanding general greenhouse stock, also shrubbery, hardy flowers, etc.; age 43, good references; will manage and work reasonably, and can make a small place pay well, but cannot do heavy work with left hand. Wm. Robinson, 35 Park Ave., Lafayette, Ind.

HELP WANTED—General store man; salary, $30.00 per week to start. The Rosery, Des Moines, Ia.

HELP WANTED—A section man to grow ferns. Apply John Scott, Rutland Road & E. 45th St., Brooklyn, N. Y.

HELP WANTED—Married man with experience in greenhouse steamfitting. Address A. J. Stahelin, Redford, Mich.

HELP WANTED—At once, good all-around man for general greenhouse work; state wages and full particulars in first letter. Address F. V. Brown, Lapeer, Mich.

HELP WANTED—Second man, single, for greenhouse and other outside work; steady situation; country. Address No. 99, care Florists' Review, Chicago.

HELP WANTED—Experienced grower of peas, mums, carnations and general line of potted plants; steady work year round; with or without room and board; state experience and wages wanted in first letter. New London Floral Co., New London, Wis.

HELP WANTED—Experienced young woman for retail florist's establishment. Address No. 131, care Florists' Review, Chicago.

HELP WANTED—Grower for general greenhouse stock; $25.00 per week; located in West Virginia. Address No. 6, care Florists' Review, Chicago.

HELP WANTED—At once, good all-round man for general greenhouse work; state wages and full particulars in first letter. M. McNulty, Winston-Salem, N. C.

HELP WANTED—Married man for grading roses and doing design and funeral work; $25.00 per week and house rent free. A. J. Stahelin, Redford, Mich.

HELP WANTED—Experienced man for greenhouse and growing garden plants; state salary wanted and give references in first letter. Rush Park Seed Co., Waco, Texas.

HELP WANTED—Man with general greenhouse experience; familiar with rose growing; house, good wages and steady employment; send references. Somerset Rose Co., Basking Ridge, N. J.

HELP WANTED—Experienced man for flower store; steady, reliable; no bad habits; must be prepared to come at once. Wm. Roethke Floral Co., 200 South Michigan Ave., Saginaw, Mich.

HELP WANTED—Experienced carnation grower and propagator at once; steady position to right party; state wages and experience in first letter. Address No. 351, care Florists' Review, Chicago.

HELP WANTED—Rose growers; must know how to grow good roses; state experience and send references in first letter; wages, $30.00 per week. Address C. E. Gunton, Red Rock Rosery, Bradford, Pa.

HELP WANTED—At once, plant and mum grower for first-class wholesale and retail trade; $60.00 per month, room and board; steady employment; state age and experience. T. Malbranc, Main St., Johnstown, Pa.

HELP WANTED—Store florist, write or wire Alpha Floral Co., Kansas City, Mo., if you can design, sell and decorate; only good man need apply, as we want man of exceptional ability. We are members of the F. T. D.

HELP WANTED—A responsible man who understands the cut flower business to assist in making up and waiting on trade; answer with references and salary expected; will wire acceptance. Matthews, The Florist, Dayton, Ohio.

HELP WANTED—At once, a responsible uncomplaining lady for store work, one who can appreciate a good steady position; answer with references and salary expected; will wire acceptance. Matthews, The Florist, Dayton, Ohio.

HELP WANTED—A working foreman to take charge of 40,000 feet of glass; grow carnations and potted plants; state wages with room and board in first letter. Will wire to your address if satisfactory. John L. Wyland, Allison Park, Pa.

HELP WANTED—Man to care for two hot water boilers; hard coal, light firing; modern house rent free and $18.00 per week; permanent position; only steady, reliable man need apply. The Pennypack Greenhouses, Holmesburg, Philadelphia, Pa.

WANTED—100 to 200 used hotbed sash in good condition; size desired 3 ft. by 6 ft. by 1¾-in. thick; three rows of 10-in. glass with center stay bars and with horns at the corners of frame; state condition of sash when making the offer and whether sash are glazed and how long used. Address No. 103, care Florists' Review, Chicago.

WANTED—To lease a good retail place on shares; man, A No. 1 all around grower; wife capable designer and saleslady; excellent references; state particulars. Address No. 128, care Florists' Review, Chicago.

FOR RENT—Greenhouse, stocked to capacity; reason for selling, sickness. Wm. Stoll, 3702 N. Western Ave., Chicago.

FOR RENT—Three to five year lease; 12,500 ft. of glass, all stocked, 6-room dwelling; 2 acres of ground; possession of greenhouses immediately; of dwelling about first Jan.; this is a fine business place; located in central Ill.; no competition; reason for change, poor health. For particulars, write No. 130, care Florists' Review, Chicago.

FOR SALE—One 24-inch Wilks boiler, nearly new; price $60.00. Elson Helwig, Marion, O.

FOR SALE—Second hand boiler flues, 3-in., 10 ft. long, at $1.00 each. C. W. Espy & Son, Brookville, Pa.

FOR SALE—Retail business; 8000 ft. glass, store included. Address No. 464, care Florists' Review, Chicago.

FOR SALE—One four-inch Kennedy gate valve, $12.00; cost $19.00 last year; good as new. Sanderson Bros., Woodbury, N. J.

FOR SALE—Seven grate bars four feet long and two and one-half inches wide; have never been used; $15.00. Miller Bros., Abilene, Kansas.

FOR SALE—Cheap; 4 greenhouses, 4-room house, outbuildings, 3 lots, each 50x128; houses well stocked. Address No. 130, care Florists' Review, Chicago.

FOR SALE—4-in flues, 14-foot lengths, at $15.00 per 100 feet or $120.00 per 1000 feet. Very good condition. A. T. Pyfer & Co., 164 N. Wabash Ave., Chicago, Ill.

FOR SALE—10,000 feet glass in good condition; office and dwelling; good stock on hand; in town of 7000; reason for selling, ill health. Frank Bros., Beardstown, Ill.

FOR SALE—Refrigerator 7 ft. high, 4 ft. wide; 265 folding boxes; one dozen ass'td baskets; all in good shape; will sell part or take $100.00 for all. Address No. 112, care Florists' Review, Chicago.

FOR SALE—Cheap, about 1200 ft. of 4-inch heavy cast iron greenhouse pipe in 9-foot lengths, with fittings and valves; can be seen at 3116 Indiana Ave. George Wagner, Florist, Chicago, Ill.

FOR SALE—In prosperous northern New York city, florists' business; good location and long lease; low rent; store is well equipped; a real bargain if taken at once. Address No. 479, care Florists' Review, Chicago

FOR SALE—One Detroit return trap No. 14, receiver and two Jenkins Bros. swinging check valves, 3-in., all good as new; trap will operate 50,000 sq. ft. glass; have replaced steam with hot water heat; $150.00 cash. Elmer J. Weaver, Ronks, Pa.

FOR SALE—Florists' establishment located in central Michigan doing wholesale and retail business; nine greenhouses, well stocked and in good running condition, with winter's supply of coal in; five acres land, with or without fine residence; fine opportunity. Address No. 132, care Florists' Review, Chicago.

FOR SALE—An excellent greenhouse location with small greenhouses, pots, sash, frames; at the entrance of a large cemetery and within 1 block of a large hospital and 4 blocks of town; city water, coal or wood for fuel, electricity; 4 room house; fine corner; other business. Address No. 119, care Florists' Review, Chicago.

[TURN THE PAGE.]

FOR SALE—A small range of glass, consisting of six greenhouses, a large store and dwelling house, situated in the heart of Cleveland, doing an extensive retail business; would like to sell same or rent for long terms; place fully stocked and in running order; thirty years of success for me; see what you can do; don't have to sell but would like to retire from business as my health is failing; this place well worth investigating. Address No. 95, care Florists' Review, Chicago.

FOR SALE—16x24 double thick glass, greenhouse brand, new, $6.25 per box; new guaranteed black 2-inch pipe, 18c per ft.; second hand black pipe, 1-inch, 6¾c per ft.; 1¼-inch 9½c per ft.; 2-inch, 15c per ft.; used roof drip bars, 2c per ft.; 1 old No. 5 and 1 No. 12 Kroeschell boiler, $600.00; the following round boilers: 18-inch, $69.00; 21-inch, $92.00; 24-inch, $124.00; the following sectional boilers: 6 section, 20-inch, $186.00; 6 section, 24-inch, $200.00; 6 section, 30-inch, $289.00; 8 section, 30-inch, $374.00; 7 section, 40-inch, $495.00; 8 section, 40-inch, $567.00. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

SITUATION WANTED

As foreman or section man in a clean kept place from 30,000 to 60,000 sq. ft. glass; middle west preferred or any part of the country under satisfactory conditions; can come at once; experience 23 years in this country in cut flowers, potted plants, propagating, designing, etc.; would like to see the place personally if not too far from Chicago; am of middle age, single; when writing please state full particulars as to the place and wages. Address No. **83;** care Florists' Review, Chicago.

SITUATION WANTED

As assistant in retail store and greenhouse by American 29, steady and reliable; 7 years in different branches of business; must be chance for advancement; state particulars; East preferred. Address No. **135,** care Florists' Review, Chicago.

SITUATION WANTED

By grower of roses, carnations, mums and general stock; American, age 45; O. K. references.

FLOYD WILKINS,
621 W. 7th St., Carrollton, Ill.

SITUATION WANTED

Single man seeks employment on up-to-date private place as superintendent; 25 years' experience, inside and out; best of references. Address No. **134,** care Florists' Review, Chicago.

SITUATION WANTED

By expert florist and highly competent rose grower, who is not guessing at his business and can guarantee best results, as foreman or manager; age 39, married, no children; best references; New York or Pennsylvania preferred. Address No. **128,** care Florists' Review, Chicago.

SITUATION WANTED

By first class designer, decorator and store man, capable of managing store; 22 years' experience; age 39. Please state details and wages in first letter; only first-class business need to answer. Address J. G., 729 Boush St., Norfolk, Va.

SITUATION WANTED

By young Scotsman of good appearance and address as assistant designer and decorator, in good store; has had good education and three years' experience as grower with experience in designing, previous to four years in the army. Address No. **118,** care Florists' Review, Chicago.

HELP WANTED

First-class man for large retail store; designer and maker-up; must have good appearance. All replies confidential.

FLEISCHMANN FLORAL CO.
Chicago, Ill.

HELP WANTED

First-class florist; all-round store man, a capable designer who can produce fine work and is able to intelligently wait on the best trade; good position for reliable man; state age, experience, former connections, etc.; state salary and give references in first letter

THE NUNNALLY COMPANY
94 Edgewood Ave. ATLANTA, GA.

HELP WANTED

First-class designer and store man who is able to wait on high class trade; references in first letter.

A. WIEGAND'S SONS CO.,
Indianapolis, Ind.

HELP WANTED

Man who understands the growing of mushrooms; permanent position; good prospects. Address No. **127,** care Florists' Review, Chicago.

HELP WANTED

At once, experienced florist; man preferred; state wages expected and send references.

Department of Horticulture,
IOWA STATE COLLEGE,
Ames, Iowa.

HELP WANTED

Experienced girl for flower store.

HARRY E. SAIER,
111 W. Michigan Ave., Lansing, Mich.

HELP WANTED

A designer in an establishment where high-class work is demanded; steady position, good wages for the right man; state age and experience. Address No. **96,** care Florists' Review, Chicago.

HELP WANTED

Growers, good positions for reliable men.

J. F. WILCOX & SONS,
Council Bluffs, Iowa.

HELP WANTED

Greenhouse help; section men for rose growing; potters and growers for pot plant department; young men, 18 years and up, as assistants in pot plant department. Call personally at

POEHLMANN BROS. CO.,
Morton Grove, Ill.

HELP WANTED

A-1 carnation grower to take full charge of section; good wages for satisfactory grower; give references.

THE HAMMOND CO., Inc.,
109 E. Broad St.,
RICHMOND, VIRGINIA.

HELP WANTED

First-class nurseryman, thoroughly conversant with every detail of the producing end of the nursery business, to take full charge of approximately thirty acres of nursery stock; the man who qualifies for this position must be a live wire and thoroughly competent; all applications will be treated confidentially. Address No. **126,** care Florists' Review, Chicago.

HELP WANTED

Several good rose growers for sections; also young men anywhere from 18 to 25 years of age who wish to learn the trade under proficient men; also 3 first-class pot plant growers, assistants to foreman in cyclamens and begonias.

POEHLMANN BROS. CO.,
Morton Grove, Ill.

HELP WANTED

A capable lady designer for up-to-date Euclid Avenue store in Cleveland, Ohio; permanent position for right party; state salary and give references in first letter. Address No. **114,** care Florists' Review, Chicago.

HELP WANTED

Good responsible night fireman, for twelve months of the year; good wages.

BATAVIA GREENHOUSE CO.,
Batavia, Ill.

HELP WANTED

Intelligent, high-class salesman for nursery; straight salary and commission.

WOOD, STUBBS & CO.
Louisville, Ky.

HELP WANTED

Palm Growers; competent and experienced men for growing palms and other decorative plants; good future; opportunity for reliable men; convenient to Los Angeles. ROY F. WILCOX & CO.,
Montebello, Calif.

HELP WANTED

Man with thorough knowledge of the seed business, wholesale and retail, to manage established business doing $200,000 to $300,000 per year; would prefer man who can invest $5,000 to $10,000 as a mere matter of being interested in the business; this is an unusual opportunity for the right man.

Address No. **111,**
care Florists' Review,
Chicago, Ill.

FOR SALE

A 12-yr. well established flower store, no competition, in a good business town of 5000 population; also doing the business of the surrounding towns, making an added population of 8000; have been retailing more than I have produced under my 20,000 ft. of glass; have four railroads running through our town in all directions; making it a fine shipping center; all trains stopping here; located 2 hrs. ride by rail out of Chicago, in the heart of the corn belt of northern Illinois, and because of this location our patronage is of the very best and I have the confidence and good will of the entire community; terms very reasonable; possession at once or first of year, and will guarantee full retail cut flower rights; reason for selling, ill health and overwork from too many other interests and unable to look after the retail end; am willing to stand a thorough inspection at any time; a grand opportunity for the right party. Address No. **73,** care Florists' Review, Chicago.

WANTED

A firm of the best known growers of the Middle West, with a reputation for producing quality stock, desires to get in touch with live young men, in leading cities of the territory, who are thoroughly familiar with the retail end of the flower business and who would be interested in co-operating with us in the opening of new flower stores; if you are a live wire with associates whom you can interest with you on a proposition of this nature, suggest you get in touch with us at once; all correspondence will be treated strictly confidential. Address No. **125,** care Florists' Review, Chicago.

FOR SALE

AT A BARGAIN

A splendid assortment of plain, unstained window boxes and mission tubs, suitable for high class retail trade.

106 square mission tubs, 12 x 12 inches, outside measure, 15 inches high.

63 window boxes, assorted sizes as follows:

8 - - - 6 feet
29 - - - 3 feet
31 - - - 2 feet

All crated and ready for immediate freight shipment, f. o. b. Dundee, for only $100.00; to avoid disappointment better wire

THE D. HILL NURSERY CO.,
Dundee, Illinois.

FOR SALE

A profitable retail florist's business, established 25 years, consisting of up-to-date store with conservatory attached, and modern six-room dwelling; opposite cemetery; owner wishes to retire from active retail business; terms reasonable. Apply to Henry Eickhoff, 6826 Woodland Ave., Cleveland, Ohio.

WANTED

To buy greenhouses to dismantle; please state particulars and price in first letter.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

FOR SALE

Three greenhouses comprising 5000 feet of glass on plenty of ground for outside growing; this property located eight blocks from center of city, near cemetery in city of 25,000 people, and doing a nice business; eight room house in good condition, and all structures on premises in good shape; this place will be an excellent buy for any grower wishing a good retail business and home; ask for reason for selling. Address inquiries to MR. LONG, care FENTON INVESTMENT CO., Logansport, Indiana.

FOR SALE

Bargain, greenhouses for sale at Summit, N. J., 45 minutes by rail from New York City; dwelling house, barn and large potting sheds;

1 house, 26 x 200 ft.
1 house, 20 x 200 ft.
3 houses, 18½ x 125 ft.
2 houses, 20 x 150 ft.
2 houses, 20 x 125 ft.

hot water heat: 8 acres of land around the place; selling price, $16,000.00; $6,000.00 cash, balance on easy terms. Apply to

CHARLES H. HAGERT,
Dingman's Ferry, Pa.
or E. L. McKIRGAN, Attorney,
Littell Building, Summit, N. J.

WANTED

Two-year-old rose bushes in large quantity; quote prices and quantity you have,

C. KOOYMAN & CO., Inc.
431 Bush St. San Francisco.

FOR SALE

Well stocked greenhouses of 20,000 ft.; 3 acres land with or without modern residence, near heart of prosperous Northern Illinois town; steam and hot water; most of coal on hand; excellent opportunity; owing to ill health will sell cheap. WM. SWINBANK, Sycamore, Ill.

FOR SALE

Refrigerator, 10 feet wide, 6 feet deep, 10 feet high; 3 display doors in front, storage compartment in rear; 12-inch marble base; used about one year; cost $1200.00; will sell for $500.00 f. o. b. Chicago.

BUCHBINDER BROS.,
11 S. La Salle St., Chicago

WANTED

1000 Bleeding Hearts.

SHENANDOAH NURSERIES,
Shenandoah, Iowa.

WANTED

Dahlia bulbs in large quantities; quote prices and quantity you have.

C. KOOYMAN & CO., Inc.
431 Bush St. San Francisco.

FOR SALE

A large number of secondhand steam and hot water heating boilers in good condition, most of them practically as good as new; also a quantity of 1½ and 2-inch pipe; write us your wants.

ROGERS HEATING CO.,
Ransomville, N. Y.

FOR SALE

White enamel refrigerator, 4 ft. wide, 30 inches deep, 7 ft. high, a bargain at $85.00.

BUCHBINDER BROS.,
11 South La Salle Street, Chicago

FOR SALE

Florists' establishment doing wholesale and retail business; five houses, residence and garage, in good running condition. For information write

C. C. POLLWORTH CO.,
Milwaukee, Wis.

FOR SALE

Well established wholesale and retail business; 12 steam heated greenhouses 20 x 100 ft.; all necessary buildings; five acres of land; can buy more; stocked with lettuce and bedding plants; one of the best markets for either flowers or vegetables; this is a big bargain; terms if necessary.

F. H. ROCKWOOD & SON,
Superior, Wisconsin

FOR SALE

Conservatory, 30 x 60 and 20 feet high, one iron frame 18 x 50 and one 9 x 50; Jos. Planty's construction; will sell plant complete or separately; also one semi-iron frame house 27 x 121; 10,000 feet 2-inch pipe; two Hitchings' sectional boilers; lot sash-bars and glass.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

FOR SALE

An old established mail order business in roses, shrubbery and general line of plants; catalogue one of the finest issued; customers in every state and foreign countries; a good wholesale cut flower trade connected with it; 30,000 feet glass, stocked and in good order; ample steam heat; large packing house, office and dwelling, with steam heat; 8 acres land and stock shrubs; price $30,000. Address No. 97, care Florists' Review, Chicago.

FOR SALE

Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc.; also complete greenhouses.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

PINEHURST FLORAL CO.

Successors to Geo. M. Kellogg Floral Co.

1109 Grand Avenue — *Wholesale Florists* — **KANSAS CITY, MO.**

ROSES

Russell.....8c to 18c
Columbia.....8c to 18c
Killarney.....3c to 10c
Shawyer, Sunburst, Ophelia, Richmond, Kaiserin.....3c to 12c

CARNATIONS

All Colors.....3c to 4c

MISCELLANEOUS

ROSES, our selection, $4.00 per 100
CATTLEYAS, $1.00 to $1.50 each
NEW MOSS { Per bale.....$2.00 / 5 or more, ea., $1.85

CHRYSANTHEMUMS

Good Stock, $1.50 to $4.00 doz.
WHITE POMPONS, 75c per bu.

GREENS

SPRENGERI.....per bunch, 50c
PLUMOSUS.....per bunch, 50c
ADIANTUM.....per 100, $1.00
FERNS.....per 1000, $3.00

Home Phone Main 2765
Bell Phone Grand 2765

Store closed all day Sunday. Open weekdays until 5:30 p. m.
Sunday shipping orders accepted at Greenhouses:
Pleasant Hill, Mo., Phone 18

OVER 500,000 FEET OF GLASS

Mention The Review when you write.

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Carl Hagemeyer, of Paola, Kan., was a recent visitor.

Henry Kusik & Co. are receiving between 1,000 and 1,500 carnations daily. They are a little short on white chrysanthemums, but have plenty of yellow and a few pink.

J. E. K.

CHRYSANTHEMUMS

Can furnish large, medium and small; also POMPONS in assorted colors, Kansas City grown

Carnations..... 4c to 5c
Pompons, bunches..... 50c
Mums, doz .....$2.50 to $5.00
Russell and Columbia...10c to 25c
Ophelia and Shawyer...4c to 12c
Ward and Killarneys... 4c to 8c
Two-toned Ruscus, various shades, per lb. $1.50
Plain Ruscus, red and green, per lb..... 1.10
Jap. Frieze, assorted colors, per ball..... .85

T. J. NOLL & CO.,

WHOLESALE COMMISSION FLORISTS

1108-10 Grand Ave., KANSAS CITY, MO.

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H. KUSIK & CO.

Largest Shippers of Fresh Cut Flowers at Kansas City.

Florists' Supplies
Manufacturers of Wire Designs

1018 McGee Street

KANSAS CITY, MO.

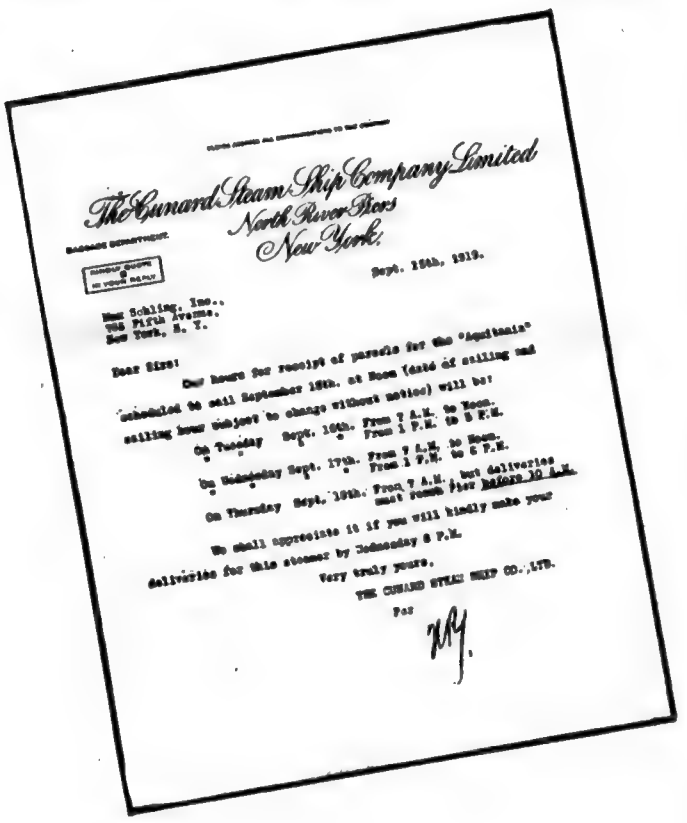
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Telegraph Delivery Department

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How We Do Steamer Business

The steamship companies notify us regularly about sailings—notice this sample letter →



The Cunard Steam Ship Company Limited
North River Piers
New York.

Sept. 15th, 1919.

Max Schling, Inc.,
785 Fifth Avenue,
New York, N. Y.

Dear Sirs:

Our hours for receipt of parcels for the "Aquitania" scheduled to sail September 18th, at Noon (date of sailing and sailing hour subject to change without notice) will be:

On Tuesday Sept. 16th. From 7 A.M. to Noon.
" " " From 1 P.M. to 5 P.M.
On Wednesday Sept. 17th. From 7 A.M. to Noon.
" " " From 1 P.M. to 5 P.M.
On Thursday Sept. 18th. From 7 A.M. but deliveries must reach pier before 10 A.M.

We shall appreciate it if you will kindly make your deliveries for this steamer by Wednesday 5 P.M.

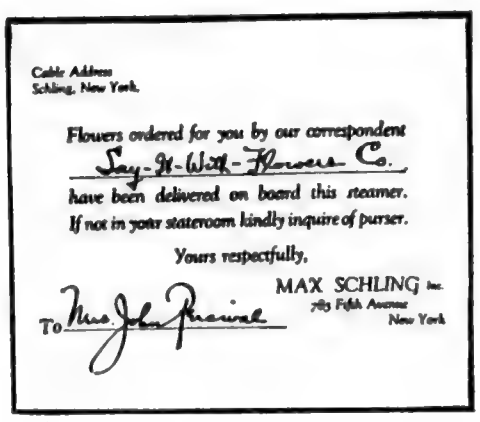
Very truly yours,
THE CUNARD STEAM SHIP CO., LTD.
Per

We deliver flowers promptly, but in case we are unable to deliver to the stateroom we mail in the letter box on board the steamer, to each recipient of flowers, a card advising of the arrival of flowers, as shown herewith—thus safeguarding our customers against any possible loss. On the card is written the name of the F. T. D. Florist who placed the order with us.

Our "ATLANTIC" Steamer Boxes—just as pretty as this picture shows them to be—and the flowers will outlast the voyage—cost from $10.00 upward, according to variety of flowers used. Other Boxes from $5.00 to $7.50.

When wiring order for flowers arranged in water in suitable boxes specify "*Atlantic*" and state price.





Cable Address
Schling, New York.

Flowers ordered for you by our correspondent
Say-It-With-Flowers Co.
have been delivered on board this steamer.
If not in your stateroom kindly inquire of purser.

Yours respectfully,
MAX SCHLING Inc.
785 Fifth Avenue
New York

To Mrs. John Prescott

MAX SCHLING, Inc.

785 Fifth Avenue
NEW YORK

_____ 19____

FLORISTS' PUBLISHING CO.
508 South Dearborn St., CHICAGO

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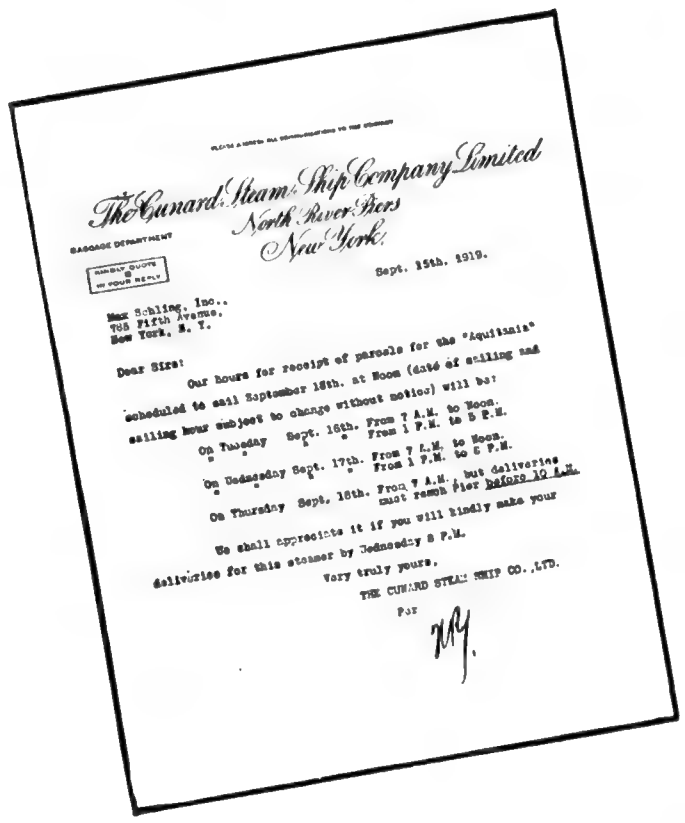
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We shall appreciate it if you will kindly make your deliveries for this steamer by Wednesday 5 P.M.

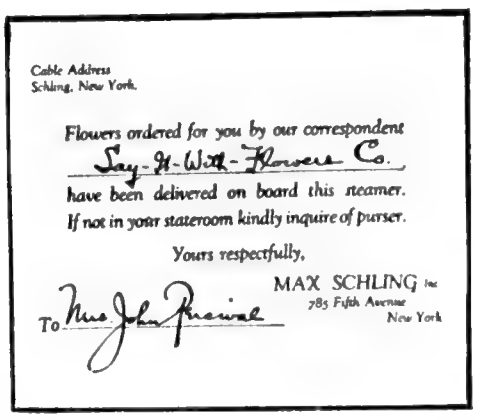
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To Mrs John Percival

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the Bay Cities and all Central California

PELICANO, ROSSI & CO.

Members F. T. D. 123-125 Kearny Street

OFFER UNEXCELLED FACILITIES FOR HANDLING YOUR ORDERS

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"LISTEN!"

We attend to your telegraph deliveries in Los Angeles, Cal., and neighboring towns

WRIGHT'S FLOWER SHOP

MEMBER F. T. D.

224 West Fourth Street, LOS ANGELES, CALIF.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

QUALITY plus SERVICE!

In CINCINNATI

To mention Flowers is to think of

Julius Baer

138-140 EAST FOURTH STREET

CANADA'S FLORIST

Dunlop's

8-10 W. Adelaide Street Toronto

Member Florists' Telegraph Delivery Association

CANADA

JOHN CONNON CO., Limited

HAMILTON, ONT.

Members Florists' Telegraph Delivery Association.

London, Ont., Can.

J. GAMMAGE & SONS, LTD.

"The House of Flowers"

All Orders Carefully Executed

Members Florists' Telegraph Delivery Ass'n.

SCRIM'S, FLORIST

OTTAWA, CANADA

FOR ALL BRITISH COLUMBIA ORDERS

BROWN BROS. & CO., LIMITED

Vancouver, B. C.

Members Florists' Telegraph Delivery Association

VANCOUVER, B. C. VICTORIA, B. C.

A. J. WOODWARD

"BON VOYAGE" ORDERS my specialty

Montreal, Que., HALL & ROBINSON

825 St. Catherine St., W. MONTREAL'S FLORISTS

Toronto, Ont., Can. THE FERNERY Florist

544 College Street

For Quality and Good Service, try us.

SEC'Y YOUNG'S CORNER

OFFICE: 1170 Broadway, New York

NATIONAL PUBLICITY CAMPAIGN.

From the S. A. F. Journal.

The October number of the Journal of the S. A. F., delayed in its appearance through the vexatious strike in the New York printing trades, which has tied up about 1,000 publications, contains the following:

"The Influence of Our Slogan.

"Of late we have presented in the columns of the trade press evidence of the growing popularity of our slogan, 'Say It with Flowers' and of its use in the direction of publicity other than that which our campaign fund provides. George E. M. Stumpp, one of New York's prominent florists and general supporter of our campaign, is a member of the Kiwanis Club, a national organization of business men, with branches in all of the principal cities of the United

DICK'S FLOWER SHOP

Member F. T. D. Ass'n.

WESTERN ONTARIO'S FLORIST

LONDON, ONT., CAN.

Winnipeg, Man., Can.

THE "KING" FLORIST

Member F. T. D. Ass'n. 270 Hargrave St.

McKenna

Largest Retailers in Canada

Cor. St. Catherine and Guy Streets

8 St. John St., QUEBEC, CAN.

Member Florists' Tel. Delivery Montreal

St. Catharines, Ont.

Robt. L. Dunn 104 Queenston Street Member F. T. D.

Saskatoon, Sask., Can.

Victoria Nursery The Quality Florists in the Center of the West

Central and Eastern ONTARIO

Orders carefully executed

THE PETERBOROUGH FLORAL CO.,

Peterborough, Canada

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

F. T. D. MEMBERS

—who wish to insure the greatest satisfaction will send their CHICAGO orders to—

THIS NAME ON THE BOX IS A Fleischman GUARANTEE OF SATISFACTION

MEMBER FLORISTS' TELEGRAPH DELIVERY

CHICAGO'S LEADING FLORIST

RAILWAY EXCHANGE BUILDING

MILWAUKEE
1-3-5 GRAND AVENUE
GIMBELS
A. H. MacDonald, Mgr.
Member Florists' Telegraph Delivery Association

MILWAUKEE, WIS.
J. M. Fox & Son
437-39-41 Milwaukee Street
Members Florists' Telegraph Delivery Ass'n

For WISCONSIN delivery of
"HOME-GROWN FLOWERS"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Association

Milwaukee, Wis.
EDLEFSEN-LEIDIGER CO.
419 Milwaukee Street
Members Florists' Telegraph Delivery Ass'n

MILWAUKEE
E. WELKE CO.
"The House of Roses"
Member F. T. D. 752 Third Street

RACINE, WIS.
617 Main St. THE FLOWER SHOP Member F. T. D.

MILWAUKEE
EXCLUSIVE FLORAL ARRANGEMENTS
BAUMGARTEN, Inc.
Member F. T. D. 128-130 MASON ST.

LA CROSSE, WIS.
La Crosse Floral Co. Member Florists' Telegraph Delivery

MILWAUKEE, WIS.
LUBLINER
ALWAYS READY
SEND US YOUR ORDER
Phone Grand 3096 225 Grand Ave.

KENOSHA, WIS.
L. Turner & Sons, 352 Park Ave.
Members Florists' Telegraph Delivery

Racine and Kenosha
Operating large Greenhouse in both these Wisconsin cities P. N. Obertin

MADISON, WIS.
RENTSCHLER FLORAL CO. Member F. T. D.

Fort Atkinson, Wis.
CLOUTE BROS., MEMBERS F. T. D.

GREEN BAY, WIS.
Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

States. The club has an official organ known as the Kiwanis Torch and Mr. Stumpp sends us a clipping from the August number which is further evidence that our slogan is carrying us beyond the sphere wherein we hoped to spread our doctrine. We intended in our limited space to reproduce only a portion of the article, but the sentiment embodied in it is so beautiful that we ungrudgingly present the greater part of it. It is written by the editor, who evidently wrote it while convalescing from a sickness. Here it is:

"Then, of course, I had to lie around in bed for ten days and Sim, the secretary of my Kiwanis Club, sent me some flowers and he must have passed the word to some other secretaries, for, bless me, if the wagons didn't begin to back up in front of the place with flowers until the neighbors thought I had died!

"Were you ever lying in bed, so sick you wanted to get up and bite your father, and

Telegraph Delivery Department

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"Say it with Flowers"

ANNOUNCING
THE NEW

Welch's Flower ....Shop

A. W. WELCH MRS. E. M. WELCH

197 Trumbull St., ALLYN HOUSE Hartford, Conn.

Formerly of "Welch the Florist"

Ready for Business Nov. 10th

Not connected with any other Flower Store

Hartford, Conn.
J. Albert Brodrib, Store, 639 Main Street
Deliveries to...
New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic
Member Florists' Telegraph Delivery Association

Coombs LEADING FLORIST
Member Florists' Telegraph Delivery Association.

Orders solicited for all parts of Connecticut.
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Hartford, Conn.

WATERBURY and Western Connecticut
WESTOVER, ST. MARGARET'S and TAFT SCHOOLS
Your orders will be given best attention
RYAN & POWERS, Members of F. T. D. Rotary Florists

NEWPORT, R. I.
SMITH Est. 1864 Greenhouses JAMESTOWN, R. I.

MANCHESTER, N. H.
H. C. STACHE. L. D. PHONE 1261-R.

Vermont's Florist....
and all points in New Engl'd
W. E. PETERS
128 Church St., Burlington, Vt.
Member F. T. D.

PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle 47 Oak Street

Hartford, Conn.
GEORGE G. McCLUNIE
165 Main Street
Established 1897 Member F. T. D.

Hartford, Conn.
George F. Lane SUCCESSOR TO Welch THE FLORIST
180 Asylum Street
Member F. T. D.

---

then have your wife come to the bedside and lay a great armful of roses beside you?

"It makes a great big lump come up in your throat and makes you sniff as if you had a cold and, more than that, it makes you realize that behind all the badinage, all the kidding, all the college fraternity nonsense that permeates these organizations to which we belong, there is a real depth of love, a real sympathetic interest and a real feeling of regret that you are down on your back and suffering.

"To know that around in your town are fellows who love you, who with an armful of daisies or a great sheaf of gladioli are saying, 'Old man, mere words are but empty and meaningless things, but let this bunch of flowers show you that I have stopped in the midst of a busy day to send you these that you may know I have thought of you and want their fragrance to represent to you the fine feeling of love and friendship I have for you.'

"Darn it all, fellows, as one after another came, I found that a big tear was creeping down my face and I turned over so my wife would think it was the light shining in my eyes that did it.

"Our Kiwanis florist says, 'Say It with Flowers,' and I am in most hearty accord with the thought, for there is no way you can say it so beautifully, so sentimentally and so well. Lots of times I have sent them, but this is my first

---

STAMFORD, CONN.
Quality Flower Shop
43 Atlantic Street
Member F. T. D.
Prompt delivery
Noroton, Darien, Norwalk, Greenwich

Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.

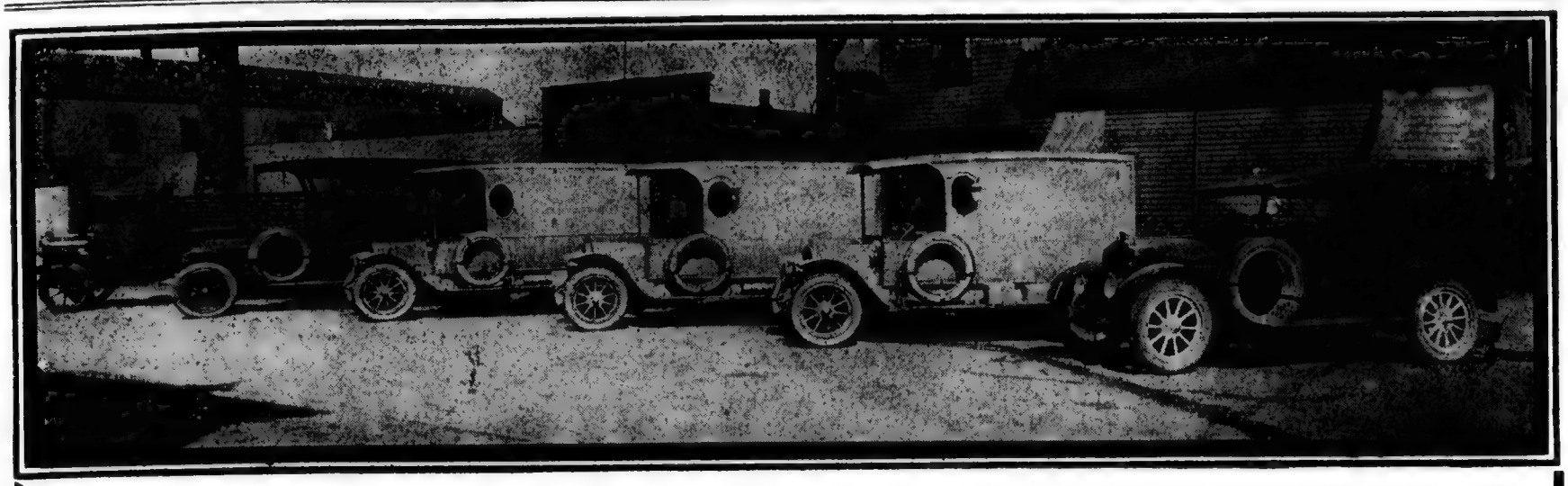
Grove The Florist
BURLINGTON, VT.

Providence, Rhode Island
Johnston Brothers
LEADING FLORISTS
38 DORRANCE STREET
Members Florists' Telegraph Delivery Ass'n.

PROVIDENCE, R. I.
AND ALL NEW ENGLAND POINTS
T. J. Johnston & Co., 107 Washington St., PROVIDENCE

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



This Fleet of Automobiles is

AT YOUR SERVICE

(White Trucks Insure Dependable Delivery)

IN CLEVELAND

Send Your Orders to
The F. T. D. Florist

KIRCHNER'S FLOWERS, 6701 Quincy St., Cleveland, Ohio

DENVER GENERAL HOSPITAL
U. S. RECUPERATION CAMP
Quick service by
CARTWRIGHT FLORAL CO.
Ten Minutes from Camp. DENVER, COLO.

Colorado Springs, Colo.
ORDERS CAREFULLY EXECUTED
Pikes Peak Floral Co.
Wholesale and Retail
Member Florists' Telegraph Delivery

Park Floral Co.
B. E. GILLIS, Pres. E. P. NEIMAN, Sec'y.
Member Florists' Telegraph Delivery
DENVER, - - COLORADO

State Nursery & Seed Co.
Helena, Mont.
Only the Best.
Cut Flowers for any Part of the Northwest.
Members F. T. D. Ass'n.

DENVER Bright Spot Greenhouses
Corner Fifth Ave. and Josephine St.
CHAS. N. PAGE, Proprietor

FORT COLLINS, COLO.
ESPELIN-WARREN FLORAL CO.
Member Florists' Telegraph Delivery Ass'n.

SALT LAKE CITY, FORT DOUGLAS and VICINITY
MILLER FLORAL CO., 10 EAST BROADWAY
250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

Yankton and Mitchell, S. D.
We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
Gurney Greenhouse Company

Mitchell S. D. WM. DETHLEFS Leading Florist
Choice flowers and prompt service
731 SOUTH MONTANA ST. Member F. T. D.

Your Orders to - - - **North Dakota** TRY US
RUGBY GREENHOUSES, Rugby, N. D.
We are centrally located. Members F. T. D.

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail Florist
Member Florists' Telegraph Delivery Ass'n

SALT LAKE CITY
AND VICINITY
BAILEY & SONS CO. F. T. D. MEMBER
Telegraph orders filled promptly and carefully
LARGE STOCK ALWAYS ON HAND

Salt Lake City
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
56 South Main Street
Member Florists' Telegraph Delivery Ass'n.

SALT LAKE'S LEADING FLORIST
ERNEST LAMBOURNE
67 South Main, Salt Lake City, Utah.

OGDEN, UTAH
FLOWERS FRESH FROM THE GREENHOUSES
Best shipping facilities as Ogden is a railroad center.
Dumke Floral Co.

---

experience on the receiving end and I want to tell you that I shall send more in the future.

"I never expect to need any charity from any of the organizations to which I belong. The prospects are that I shall never be in want. But if my years of activity, all my time invested, all the dues I have paid and everything I have done in all of them paid me no other dividend than those flowers when I was sick, I should feel amply repaid and feel that I have made a most wonderful investment.

"We weary of eating and drinking, of going up

Telegraph Delivery Department

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Boston—O'BRIEN

67 Beacon Street
Deliveries
To All Steamers

QUALITY AND SERVICE — Member Florists' Telegraph Delivery Association

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CARBONE, 342 Boylston Street,
BOSTON
Member Florists' Telegraph Delivery Ass'n.

Caplan—BOSTON, MASS.
144 Massachusetts Ave.
Member F. T. D.
Special attention given Telegraph Orders for New England Conservatory of Music; Radcliffe and Wellesley Colleges.
We deliver to all parts of Massachusetts.

Brookline, Mass.
220 Washington Street
F. E. PALMER, Inc.
Established 1886
Members Florists' Telegraph Delivery Ass'n.

The Beacon Florist
7 Beacon Street, BOSTON
J. EISEMANN, Manager, 14 years head decorator and designer for Penn's.
PROMPT, EFFICIENT SERVICE GUARANTEED.

Cambridge, Mass.
Largest Retail Conservatories near the heart of Boston. Deliveries in all suburbs.
HAROLD A. RYAN, Inc.
Opposite Mount Auburn Cemetery.

Worcester, Mass.
Randall's Flower Shop
Member Florists' Telegraph Delivery

New Bedford, Mass.
and all parts of CAPE COD, MASS.
MURRAY, Florist
232 Union Street
GREENHOUSES: FAIRHAVEN, MASS.
National Florist. Member F. T. D.

MALDEN, MASS.
J. WALSH & SON
Members Florists' Telegraph Delivery Ass'n.

Lynn, Mass. MEMBERS F. T. D.
GIBBS BROS., 231-233 Union St.

I should like to write a little essay on
"The Sweet Perfume of Courteous Service"
but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.
Penn the Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
124 TREMONT STREET

Morse & Beals, LOWELL, MASS.
Nearest Shipping Point to
NEW HAMPSHIRE and VERMONT
Members Florists' Telegraph Delivery Association

Wax Brothers Boston, Massachusetts
143 TREMONT STREET
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England
Members Florists' Telegraph Delivery

Hamlin FLORIST
PROMPT EFFICIENT SERVICE
IN THE HEART OF THE HOTEL AND THEATRE DISTRICT
78 Boylston St., LITTLE BUILDING, BOSTON

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park Street
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed

---

BOSTON—BECKER'S
Send us your telegrams Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston
BECKER S CONSERVATORIES
CAMBRIDGE - - MASS.
Members Florists' Telegraph Delivery

Warburton
Member F. T. D.
FALL RIVER, MASS.
33 N. Main Street
Orders Executed for Southeastern Mass., Newport and Rhode Island Points.

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n.

BROCKTON, MASS.
Belmont Flower Shop. MEMBER F. T. D.

Newton, Mass. | COTTON
Also BOSTON, BROOKLINE CAMBRIDGE, WELLESLEY | The Florist

For Berkshire County
LEADING FLORISTS F. I. DRAKE & CO. Pittsfield, Mass.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rookbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

---

and down the world, of looking at its mountains, the rivers that water it and the cities which make its prosperity. We tire of chasing the laurel wreath of fame and the bauble of prominence. But we never tire of our friends and those who smile as they look into our eyes.

"After all, the friends we accumulate are the greatest asset we have as we grow on toward the twilight zone of life. Friendship is love with his wings clipped so he cannot fly away, and as they represented these friends, those flowers were the sweetest things I have ever known."

Is George Paying for You?

And yet our committes are finding it a hard task to collect a fund big enough to carry our slogan—admittedly the best and most suggestive of all the slogans used in the business world—to the people whose minds are open to its reception and whose pockets are to furnish the material benefit which is the object of our campaign. When our large army of non-subscribers can, even in a small way, realize the vast amount of good which is being created for our industry and in which they are sharing, there will, perhaps, be forthcoming a better response to our appeals for subscriptions. It is hard for anyone who has intelligently followed the course of

Telegraph Delivery Department

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NEW YORK

Member of Florists' Telegraph Delivery

LET US FILL YOUR STEAMER ORDERS

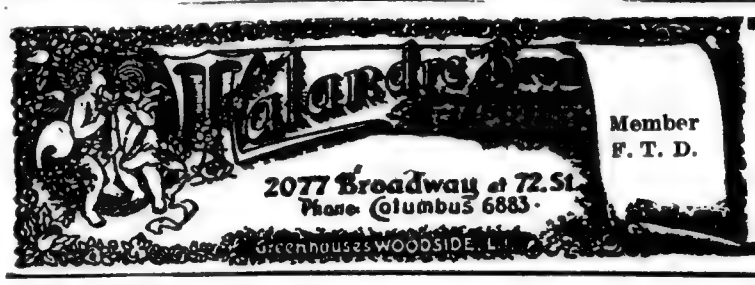
DARDS

Leading Florist

341 Madison Avenue

Guaranteed Satisfaction Nearly 50 Years

Regular European Sailings Now Established



WE CARRY THE HIGHEST GRADE OF CUT FLOWERS

SEND US YOUR NEW YORK ORDERS

ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

Kottmiller

. . . FLORIST . . .

426 Madison Ave.—and 49th Street

Also Vanderbilt and Ritz-Carlton Hotels

NEW YORK

Telephone Murray Hill 783

Highest award at the International Flower Show, April 11, Grand Central Palace.

Location Central. Personal Attention.

Member Florists' Telegraph Delivery Association.

ESTABLISHED 1847

F. T. D.

Thos. F. Galvin INC.

THE NAME PROTECTS YOU

BOSTON

1 PARK STREET

799 BOYLSTON STREET

NEW YORK

561 FIFTH AVENUE

Steamers are Again Sailing on Schedule

Deliveries made on board

G. E. M. STUMPP

761 FIFTH AVENUE

NEW YORK CITY

F. T. D. MEMBER

NEW YORK CITY

ADOLPH MEYER

In center of the BON TON residential district

1062 Madison Avenue

Near the great Art Museum and Cleopatra's Needle

WE COVER LONG ISLAND JERSEY and CONNECTICUT

Phones: 2352-7019 Lenox

NEW YORK CITY

A. WARENDORFF

F. T. D. Member

TWO STORES { 225 Fifth Avenue / 1193 Broadway

SPLENDID SERVICE

DAVID CLARKE'S SONS

2139-2141 BROADWAY

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

New York. Telephone Lenox 8822

HENRY HART, Inc.

FLORIST

1000 Madison Avenue

In the heart of most exclusive residential section.

NEW YORK

Orders Sent to H. H. BURNS 509 Madison Av.

will receive prompt and careful attention.

LONG ISLAND BROOKLYN JERSEY CITY NEWARK

RAMM'S Flower ...Shop

350 Madison Avenue

Prompt and Efficient Service.

In the Heart of NEW YORK

NEW YORK CITY, N. Y.

GUIDO, Inc.

595 Lexington Ave., cor. 52d St.

Do you want flowers in New York? We furnish the best, artistically arranged.

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.

In the heart of New York City.

Close to Theaters and Steamships.

Established 1902.

135 E. 34th St., - NEW YORK

A. B. Cazan Flowers of Quality Efforts to Please

2751 Broadway

NEW YORK CITY

Member F. T. D. Association

M. A. Bowe

IN HEART OF NEW YORK CITY

332 FIFTH AVE., NEAR 33rd ST.

Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359

OUR MOTTO—THE GOLDEN RULE.

our campaign to understand why so many florists continue to hold aloof with their support. E. J. Steele, manager of Steele's Pansy Gardens, Portland, Ore., writes, under date of October 23: "Friend Young: I am pleased to see the good work going on and often wonder if the multitude of 'Let George do it' tightwads in America doesn't make you feel somewhat weary. Did our committees not have the greatest confidence in the ultimate attainment of their aims, they might get weary. But the excellence of their success so far is sustaining them in their work and their feet are still warm."

The campaign must be kept going. We have entered "the land of promise," and our reward is already at hand. Help us, Friend Non-subscriber, to our goal of $100,000, so that we may all share in the bounty which our craft so much desires. John Young, Sec'y.

PITTSBURGH.

The Market.

The market has gone from bad to worse and, considering the fact that the season is well on, business and prices have just about struck rock bottom. There are large quantities of practically all varieties of seasonable flowers for sale, but the continued summer-like tem-

Telegraph Delivery Department

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BUFFALO
COLONIAL FLOWER SHOP
219 Delaware Ave.

Member of the F. T. D.

S. A. ANDERSON
440 Main St., BUFFALO, N. Y.

Anderson service means fresh, sturdy stock and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.

Member of the Florists' Telegraph Delivery.

BUFFALO
N. Y.

National Florist

L. H. NEUBECK
MAIN AND HIGH STS.

Member Florists' Telegraph Delivery

Scott The Florist
MEMBER OF THE F. T. D.
BUFFALO, NEW YORK

The Rosendale Flower Shop
126 JAY STREET
Schenectady, N. Y.

No order too large for us to fill, none too small for consideration.

Member F. T. D.

ROCHESTER, N. Y.
Wilson THE FLORIST
88 E. MAIN ST

F. T. D.

We reach all Western N. Y. Points

HORNELL, New York
C. G. JAMES & SON

Prompt Deliveries to Elmira, Corning and Wellsville.

JAMESTOWN, N. Y.
Heelas Flower Store

For all Chautauqua County

Elmira, N. Y.
RAWSON, THE FLORIST

Deliveries to Ithaca, Binghamton, Hornell, Corning and other points.

ROCHESTER, N. Y.
J. B. KELLER SONS Florists
25 CLINTON AVENUE, N.

Roch. Phone Stone 506 — L. D. Bell Phone Main 2189

Members Florists' Telegraph Delivery

Batavia, N. Y.
L. C. Stroh & Sons

Flowers delivered to all nearby towns

Send Orders for
WASHINGTON, D. C.
and vicinity to

Blackistone

EVERYTHING FIRST-CLASS

Member F. T. D.
14th and H. Streets

WILSON
3 and 5 Greene Ave.
Main Store: Cor. Fulton St.
BROOKLYN
PHONE 6800 PROSPECT
NEW YORK

BROOKLYN, N. Y.
JAMES WEIR, Inc.

324 Fulton St., cor. Pierrepont

Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main.

JOSEPH TREPEL
Member F. T. D.
Brooklyn's Largest Florist
SEVEN STORES
MAIN STORE, 334 Lewis Avenue,
Phone 1150 Bedford. BROOKLYN, N. Y.
Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

YONKERS, N. Y.
MEMBER F. T. D.
8 MANOR HOUSE SQ.
R. T. BRODERICK

Olean, N. Y.
HERRON The Florist

WE GROW OUR OWN FLOWERS

Malone, N. Y.
Member F. T. D.
L. G. RENNIE, 51 East Main Street

HUGO H. JAHN,
710 Nostrand Ave., BROOKLYN, N. Y.

Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph order.

perature has kept the outdoor products in the market, to the obvious disadvantage of the indoor stock. Chrysanthemums of all varieties are coming in plentifully and selling at from $1.50 to $5 and $6 per dozen. There are also lots of pompons in pink, white and yellow and a few good bronze and copper-colored ones selling at 50 and 75 cents per bunch. There are also plenty of carnations, the best going at $4 per hundred and the inferior ones at $2.50 per hundred. Roses continue to arrive in large quantities and of good quality, although the prices, of course, run low, from $4

PROGRESSIVENESS

GUDE BROS. CO.
FLORISTS
1214 F ST. N.W.
WASHINGTON, D.C.

Washington, D. C.
GUDE'S

Members Florists' Telegraph Delivery.

WASHINGTON, D. C.
Louise Flower Shop

Connecticut Ave. at N. St., N. W.
Miss Louise W. Daugherty, - - Proprietress.
Phones—Franklin 3579, 3841, 3842.
Member Florists' Telegraph Delivery.

F. T. D.

Stroh's

Greenhouses ATTICA, N. Y. — 379 Main Street, Buffalo, N. Y.

W. & T. CASS
Geneva, N. Y.

Telegraph Orders Promptly Filled in Western New York

Niagara Falls, N. Y.
HARRIS & LEVER
Florists

Members of Florists' Telegraph Delivery

Wm. H. Grever
Formerly manager Palmer's.

77 Allen Street, F. T. D. BUFFALO, N. Y.

ALBANY, N. Y.
The CAPITAL DISTRICT and all Eastern New York
WILLIAM GLOECKNER

We guarantee absolute satisfaction.
Member F. T. D. and N. F.

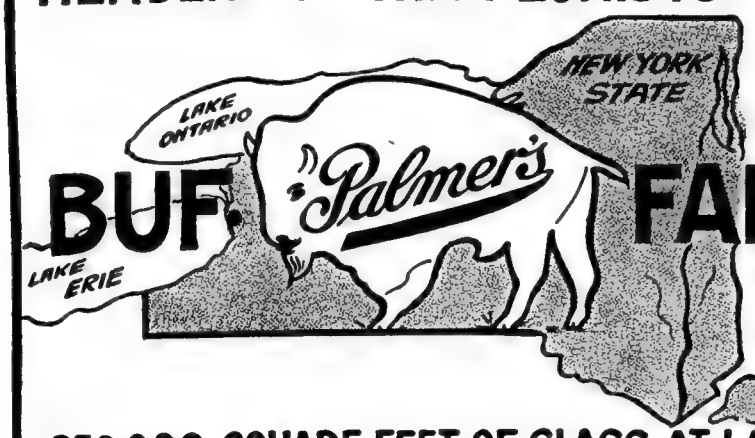
Chatham, N. Y.
The Chatham Floral Co.

PROMPTNESS WITH CARE
Eastern New York and Western Mass.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MEMBERS OF THE FLORISTS TELEGRAPH DELIVERY ASSOCIATION.



"Say it with Flowers"
THROUGH
Palmer's

TWO STORES
304 MAIN ST.
260 DELAWARE AVE.

350,000 SQUARE FEET OF GLASS AT LANCASTER, N.Y.

Jamestown, N. Y.
LAKEVIEW ROSE GARDENS
1,500,000 ft. of glass
CAPABLE RETAIL SERVICE
INSTANT SERVICE TO

Mayville, N. Y. — Fredonia, N. Y.
Brocton, N. Y. — Chautauqua, N. Y.
Randolph, N. Y. — Lakewood, N. Y.
Bemus Point, N. Y. — Cassadaga, N. Y.
Other Principal Western N. Y. towns

Danker FLORIST
Albany, N. Y.

Albany, New York
The Rosery FLOWER SHOP
28 STEUBEN STREET
Best service. Send your orders to us.
Members Florists' Telegraph Delivery Ass'n.

WETTLIN FLORAL CO.
HORNELL, N. Y.
For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisteo, Castile, Cansarga, Cohocton, Friendship, Wellsville, Wayland, Warsaw, Dansville, Nunda and other Western New York towns.

MEDINA, N. Y. — WHITE BROS.
Orders for Western New York handled with promptness

For SYRACUSE, N. Y.
W. E. Day Co., Onondaga Hotel Bldg. F. T. D.

SYRACUSE, N. Y.
MILES S. HENCLE, 118 Harrison St.
Telegraph or mail orders receive my personal attention.

EAST ORANGE, N. J.
George Smith & Sons
557 Main Street
EAST ORANGE
South Orange · East Orange · West Orange · Orange
Maplewood, Glen Ridge and Bloomfield
We are located in the center of these cities

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns are best reached from
TRENTON
MARTIN C. RIBSAM, Florist
Member F. T. D. — Broad and Front Sts.

TRENTON, N. J.
PARK FLORAL CO., R. ABBOTT
Greenhouses—Buchanan, Lafayette and Schiller Ave

Summit, New Jersey
HARRY O. MAY, PROPRIETOR
The Rose Shop

Atlantic City, N. J.
EGG HARBOR FLOWER SHOP
1311 Pacific Ave. — Crane & Hill, Props. — Members F. T. D.

NEWARK, N. J. — F. T. D. Member
BEGEROW'S
946 Broad St.
FRESH FLOWERS AND BEST SERVICE

National Florist
MONTCLAIR, N. J.
MASSMANN
Member Florists' Telegraph Delivery

NEWARK, N. J.
MEMBER F. T. D.
577 BROAD STREET — Washington Florist — Orders filled $1 to $2 net.

Englewood, N. J.
Camp Merritt
EDWARD G. BURROWS
Member F. T. D.

---

to $15 and $20 per hundred. American Beauty roses, too, are fairly plentiful, with prices ranging from $1 and $1.50 to $3 and $4 per dozen.

Adiantum of fine quality is coming in

ABUNDANTLY PREPARED AT ALL TIMES
Edwards Floral Hall Company
1716 Pacific Avenue
Atlantic City, New Jersey
Nurseries: Mediterranean and South Carolina Aves.
Member Florists' Telegraph Delivery Ass'n.

NEWARK, N. J.
PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

Red Bank, N. J.
National Florist
W. W. KENNEDY & SONS
FLORISTS
MEMBERS F. T. D.
41 BROAD STREET

Stroudsburg, Pa. — Boonton, N. J.
Dover, N. J. — Hackettstown, N. J.
Store in each town. Flowers fresh from our own greenhouses. Immediate delivery all Eastern Penna. and Northern New Jersey.
HERRICK, Florist — Member Florists' Telegraph Delivery

JERSEY CITY, N. J.
WEIDEMANN'S FLOWER SHOP
222 MONTICELLO AVE.
Member F. T. D.

National Florist
NEW JERSEY
EDWARD SCEERY
PATERSON and PASSAIC
Member Florists' Telegraph Del. Assn.

HOBOKEN, N. J.
J. GRULICH & SONS
Members F. T. D. — 616 Washington Street

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

PITTSBURGH AND VICINITY

F. T. D. Service

A. W. Smith Flower Stores Company

Keenan Building, PITTSBURGH, PA.

Pittsburgh, Pa.

MRS. E. A. WILLIAMS

621 PENN AVENUE Member F. T. D.

PITTSBURGH

E. C. Ludwig Floral Co.

E. C. LUDWIG FLORAL CO.
710 E. Diamond St.
Members F. T. D.

Pittsburgh, Pa.

McGRATH & LANGHANS
(Empire Flower Shop)
EMPIRE BUILDING
Formerly Retail Dept. Blind Floral Co.

Pittsburgh, Pa.

RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

J. V. LAVER

ERIE, PA.

Write, Phone or Wire Member Florists' Telegraph Delivery

Baur Floral Co.

ERIE, PA.

Wilkes-Barre and near-by Pennsylvania Towns

Member F. T. D.
14 N. Main St. **A. W. B. EVANS**

Wilkes-Barre, Pa.

Member F. T. D. **Ira G. Marvin,** 23 So. Franklin St. 53 No. Main St.

LANCASTER, PA.

B. F. BARR & CO., Leading Florists

SCHULTHEIS, Florist

317 Church Street, DUNMORE, PA.
612 Linden Street, SCRANTON, PA.

Members of the Florists' Telegraph Delivery Ass'n.

THINK! Everything in Flowers

GRAKELOW'S

Member Florists' Telegraph Delivery Association

Broad Street at Cumberland, PHILADELPHIA, PA.

PITTSBURGH, PA.

Ludwig Floral Co.

502 FEDERAL STREET

HARRIS BROS.
510 Market St.

PITTSBURGH

BEST SERVICE

SCRANTON, PA.

A. L. BESANCON & CO.
Florists and Decorators
Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
BOTH PHONES

You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity.

LEBANON, PA. Members F. T. D.

J. F. VAVROUS SONS

Orders for central Penna. handled with promptness.

Members Florists' Telegraph Delivery Ass'n.

EVENDEN BROS.

Largest Growers in Central Pennsylvania. Williamsport, Pa.

Erie, Pa. Charles G. Offerle, 2408 Poplar Street

PITTSTON, PA. Bell Phone 110-J

MARTHA HUNTLEY HOUSER

Member of F. T. D. 8 Williams Street

New Kensington, Pa.

McRAE-JENKINSON CO.

Member Florists' Telegraph Delivery

Flowers The Best at the Lowest

"I Serve" ICH DIEN Member F. T. D.

The largest popular priced house in Philadelphia.

F. M. ROSS

Send orders to

136 So. 52nd Street, Philadelphia

Other Stores

13 So. 60th St., 212 E. Girard Av.

PHILADELPHIA

Florists not members of the F. T. D. will please send cash with orders.

PHILADELPHIA

Germantown and Chestnut Hill

Orders carefully filled in first-class style and on time

WILLIAM BERGER'S SONS

5522 Germantown Ave., Philadelphia, Pa.

J. J. Habermehl's Sons

The finest floral arrangements, flowers and plants furnished on telegraphic orders.

The Bellevue-Stratford **Philadelphia** Broad and Walnut Streets

---

HARRISBURG, PA.

F. E. RIDENOUR, 1221 N. 3d Street

ROTARIAN MEMBER F. T. D.

HUNTINGDON, PA.

J. LESLIE LAIRD GOOD SERVICE GUARANTEED

---

well and demanding $2 per hundred sprays. A little white pine spray has been received, together with spruce—twelve to the bundle—and is being disposed of at 10 cents per pound. Dahlias are the only outdoor blooms which the light frosts have affected and the best of the few that are left sell at prices ranging from $3 to $6 per hundred.

Various Notes.

Randolph & McClements had the dec-

Telegraph Delivery Department

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VIRGINIA

NORFOLK

PROMPT SERVICE
FIRST-CLASS STOCK

Grandy
THE FLORIST
269 GRANBY ST.
NORFOLK, VA.

NORFOLK'S TELEGRAPH FLORIST

Fortress Monroe, Va.

Special messenger service to above city, $1.00
Member Florists' Telegraph Delivery Association.

RICHMOND, VA.
and all Nearby Points

Mosmiller FLORIST

SEND US YOUR ORDERS
Prompt Service
Personal Attention
Member Florists' Telegraph Delivery Association

Germantown and Chestnut Hill

ORDERS Carefully executed with taste and promptness.
FRANK R. HASTINGS
8 West Chelten Avenue, GERMANTOWN,
PHILADELPHIA, PA.

ORDERS FOR
PHILADELPHIA

AND SUBURBS CAREFULLY FILLED
We are in close touch with all the suburbs by railroad service and can make quick delivery.
CHARLES F. KRUEGER CO.
Reading Terminal Flower Shop, Philadelphia

Richmond, Va.

THE HAMMOND COMPANY, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

ORDERS FOR
PHILADELPHIA

Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. Callahan, 3924 Market St., PHILADELPHIA

Charlotte, N. C. AND VICINITY

Scholtz, THE FLORIST INC.
Member Florists' Telegraph Delivery Ass'n.

PETERSBURG, VA.

MATHENY, Florist, 129 Sycamore St.
"Everything in Flowers"
Special Service to CAMP LEE

Williamsport, Pa.

W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

Rodgers Floral Co., Inc.

219 King Street
CHARLESTON, S. C.
Members F. T. D. and National Florists

Charlotte, N. C.

AND VICINITY
THE FLOWER SHOP
203 N. TRYON ST.
Member F. T. D.

UNIONTOWN, PA.

STENSON & McGRAIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS AND PLANTS at all times

SAVANNAH

A. C. Oelschig & Sons
FLORISTS
and for all South Georgia
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

LYNCHBURG VA. DURHAM N. C.

J. J. FALLON
PROMPT SERVICE
Member Florists' Telegraph Delivery Ass'n.

GILES, The Florist
READING, PENNA.

Member F. T. D.

ATLANTA, GA.

LAWRENCE FLORAL CO. Supply Flowers for all occasions in Georgia.

Creech, FLORIST TARBORO, N. C.

WANTS YOUR ORDERS FOR ALL EASTERN NORTH CAROLINA

Portsmouth, Va.

Cotton The Florist, 333 High St.

GREENSBORO, N. C.

VAN LINDLEY CO.

WARREN, PA.

Crescent Floral Garden, SHERM OFFERLE, Proprietor

ORDERS FOR ROANOKE, VA.

are given prompt and careful attention by
WERTZ, FLORIST, Inc. MEMBER F. T. D.

DURHAM, N. C.

Durham Floral Co. HIBBERD Proprietor

LYNCHBURG, Va.

MISS McCARRON Member Florists' Telegraph Delivery

NORFOLK, VIRGINIA

GEORGE, Inc.
Member Florists' Telegraph Delivery Association

WILMINGTON, N. C.

Fifth Avenue Florist Member F. T. D.

ROANOKE, VA.

Fallon, Florist

orations in connection with the entertaining in honor of Cardinal Mercier, which included St. Paul's cathedral, Syria Mosque, Bishop Canevin's residence and that of Willis F. McCook, where dinner was served for the distinguished guest. The same firm also

Carolina Floral Store Member F. T. D.

King and George Sts., Charleston, S. C.
Nurseries at Saxon, S. C.

STAUNTON, VA.

Central Ave. and Lewis St. JOHN FALLON

PETERSBURG, VA.

MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Cleveland

The KNOBLE BROS. CO.,
Flowers and Nursery Products
MEMBERS F. T. D.
Well equipped to handle your orders.
1836 W. 25th St.

MARION, OHIO

5 railroads with good connections to all parts of State
A GOOD SELECTION OF FLOWERS ON HAND AT ALL TIMES.
BLAKE'S, 140 W. Center

Hody & Tulea

LEADING FLORISTS
LORAIN, OHIO

LORAIN, OHIO

Member F. T. D. — F. G. CAREK — ARTISTIC WORK
Leading Florist
Our Motto: "Anywhere; Any time."

AKRON

OHIO
THE HEEPE CO.

W. P. McFARLAND — L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

AKRON, OHIO

MEMBERS F. T. D.
HAMMERSCHMIDT & CLARK
12 W. MARKET ST.

The East Lawn Gardens

The Leading Florist of
URBANA, Champaign Co., OHIO

ADA, OHIO

MOHLER'S FLOWER SHOP.....

COLUMBUS, O., and Vicinity

THE MUNK FLORAL CO., Growers
Can fill all retail orders.

WILSON'S COLUMBUS, OHIO

WE WILL DO IT PROMPTLY

Columbus, Ohio

Members F. T. D. Ass'n
THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio.

Hamilton, Ohio

HEISER'S, 22 High Street
ALSO OXFORD, O., and its universities

J. W. Dudley Sons Co.

PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
MARIETTA, OHIO.
Orders Carefully Executed

CLARKSBURG, W. VA.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
HAYMAN GREENHOUSE CO.
CLARKSBURG, W. VA.

WEST VIRGINIA
WESTERN MARYLAND
The H. Weber & Sons Co.

Fairmont, W.Va. Clarksburg, W.Va. Oakland, Md.
Commissions Promptly Executed.
QUALITY EXCELLENCE ABILITY
Members Florists' Telegraph Delivery Association

CHARLESTON, W. VA.

Look at your map. We cover many towns.
WINTER FLORAL CO.

ORDERS FOR— CHARLESTON, W. VA.
are given prompt and careful attention by the Charleston Cut Flower and Plant Co.

Huntington, W. Va.

Member F. T. D.
McClure-Coffman — Successors to J. W. Dudley Sons Co.

BLUEFIELD, W. VA.

FALLON, Florist.

had the decorations for the city's entertaining of King Albert and Queen Elizabeth. The table decorations at the home of Mayor Edward Vose Babcock and Mrs. Babcock, where luncheon was served, were especially handsome. Six vases were filled with a combination of cattleyas, oncidiums and Ward and Russell roses and were placed at regular intervals, the corsage bouquets being formed of the same flowers.

Mrs. E. A. Williams has returned from a week's visit in New York city, where she did considerable purchasing in anticipation of the coming social season.

Henry Meuschke, Mrs. Meuschke, and their daughter, Miss Rose Meuschke, who were to have left October 28 for a six weeks' trip through Yellowstone park and along the Pacific coast, have delayed their journey because of the unsettled conditions and general unrest. Mr. Meuschke has grave fears of a coal shortage and he believes that, in such an event, his proper place is near the Saxonwald greenhouses of the Ludwig Floral Co., of which he is treasurer. Gil-

EGGERT N. ZETLITZ

THE LEADING FLORIST
209 West Market Street
LIMA, OHIO
Member of Florists' Telegraph Delivery

CINCINNATI

JULIUS BAER, Flowers
Mail and Telegraph Orders carefully executed
138-140 Fourth St., East

CINCINNATI

HENRY W. SHEPPARD
532-534 RACE STREET
Successor to the HILL FLORAL CO.
Good Stock and Good Service

DAYTON, OHIO

16 and 18 W. Third St.
Matthews the Florist
Established in 1883. Member F. T. D.
Greenhouses and Nurseries in Riverdale.

DAYTON, OHIO

J. W. RODGERS
Member F. T. D. Elks Bldg., 3d and Jefferson Sts.

Canton, O.

JOHNSTON'S FLOWER SHOPPE
MEMBER F. T. D. — HARRIS ARCADE

CHAS. A. DUERR

Newark, Ohio — Granville, Ohio
Member Florists' Telegraph Delivery

NEWARK, OHIO

Most complete stock in central Ohio
HALBROOKS THE FLORIST

Kent Brothers

FLOWER SHOP
Covers All Ohio Points
Members F. T. D.
Newark, Ohio

MASSILLON, OHIO

A. WEAVER — Florist in Rotary

Upper Sandusky, O.

B. E. CONSTIEN, AT YOUR SERVICE

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

NO ORDER TOO LARGE — NO ORDER TOO SMALL

Cleveland

Member F. T. D.

The J. M. Gasser Co.

1006 EUCLID AVENUE

WE ARE THE LARGEST GROWERS OF CUT FLOWERS IN OHIO

CLEVELAND, OHIO

Wm. H. Temblett

FLOWERS

10313 Euclid Avenue

Bell Main 2809
Cuy. Central 1866

The Smith & Fetters Co.

LEADING FLORISTS

930 Prospect Avenue Cleveland

Cleveland



We are the only Cleveland florists who regularly advertise locally to create business for the F. T. D.

The Jones-Russell Co.

1284 Euclid Avenue
Cleveland

Members F. T. D.

Zanesville, O.

C. L. HUMPHREY

Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery.

CLEVELAND, OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE

Members Florists' Telegraph Delivery Assn.

YOUNGSTOWN, O.

HARRY C. WALTHER

Orders receive prompt and careful attention
Member F. T. D.

CLEVELAND, O.

5923 EUCLID AVENUE

WESTMAN & GETZ

FLOWERS and SERVICE

Members Florists Telegraph Delivery.

MEMBERS { TOLEDO COMMERCIAL CLUB
TOLEDO RETAIL MERCHANTS
FLORISTS' TELEGRAPH DELIVERY

TOLEDO, OHIO

METZ & BATEMAN,

221 Superior St. Ohio Building

Schneider, Florist

22 EAST HIGH ST.

Largest and Best Store and Greenhouses
Large stock always on hand

Springfield, Ohio

CLEVELAND

OHIO

G. W. MERCER

2991 West 25th Street Member F. T. D.

F. T. D. FLORISTS

TOLEDO, O.

SCHRAMM BROS.
1315 CHERRY ST.

Cleveland, PENN SQUARE FLORISTS

WE GROW OUR OWN. ALWAYS OPEN.

CLEVELAND and EAST CLEVELAND, OHIO

HAHN, The Florist, 10515 SUPERIOR AVE.

Artistic Floral Work and Fresh Cut Flowers
Member F. T. D.

National Florist

CLEVELAND, O.

BRAMLEY & SON

Store and Greenhouses, 1181 E. 71st St.

ALLIANCE, O. Member F. T. D.

522 S. Freedom Avenue. H. T. MILLER



Fremont, O.

Horn Floral Co.
912 Croghan St.

SPRINGFIELD, OHIO

THE NETTS FLORAL CO., 1025 Pine St.

FAIREST FLOWERS AT FAIREST PRICES

VAN METER FLOWER SHOP

SPRING and HIGH SPRINGFIELD, O.

BEST FLOWERS FOR EVERY OCCASION.

TOLEDO and Vicinity

WHOLESALE AND RETAIL

OTTO P. KRUEGER

427 East Broadway.

YOUNGSTOWN, OHIO

The Posy Shoppe

25½ N. Phelps Street QUALITY AND SERVICE

Elyria, Ohio LORAIN, OHIO

THE L. C HECOCK FLORAL CO.
Member Florists' Telegraph Delivery Assn.

ELYRIA, O. Member F. T. D.

ELYRIA FLOWER SHOPPE

---

bert Ludwig, whose illness was noted last week, has convalesced sufficiently to permit his spending part of each day at the store.

Mr. and Mrs. Edward Earl Ludwig have just returned from their wedding journey, the greater part of which was spent in New York city and in motoring along the Atlantic coast.

Daniel H. Grabert and John W. Fornof, of the sales staff of Beckert's Seed Store, spent last week on the road, Mr. Fornof taking the Sharpsburg district, while Mr. Grabert visited the Coraopolis territory.

Isaac Bayersdorfer, of H. Bayersdorfer & Co., Philadelphia, was in the city recently on a business trip. An-

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MRS. J. B. FREEMAN

OF "THE FLOWERS"

336 Superior Street, TOLEDO, OHIO

Telegraph Delivery Department

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BALTIMORE, MD.

Guilford Mt. Washington Walbrook
Forest Park Roland Park Catonsville
Send Me Your Suburban Orders

WM. F. KEYS, JR.

1520 E. Chase St.

Only 3 blocks from
Johns Hopkins Hospital Md. General Hospital
Church Home and Infirmary St. Joseph's Hospital
Hebrew Hospital St. Agnes' Hospital
Mercy Hospital

Nashville and Chattanooga

Member
Florists' Telegraph Delivery

Joy's

In KENTUCKY *where prestige counts for much,* let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co.
INCORPORATED EST. 1870
550 FOURTH AVENUE – LOUISVILLE
Members F. T. D. Association.

Geny Bros. LEADING FLORISTS

Members Florists' Telegraph Delivery
212 Fifth Avenue North
NASHVILLE, TENN.

JACKSON, MISS.

THE CAPITOL FLORAL CO.
THIRTY YEARS OF FLORAL PROGRESS
Greenhouse and Retail Store
PROMPT ATTENTION, OUR MOTTO
218 E. Capitol St., P. O. Box 313

SEND ALL MARYLAND ORDERS TO
Samuel Feast & Sons

Established in 1832 Charles and Pleasant Sts.
BALTIMORE

Send all MEMPHIS Orders to THE FLOWER SHOP

84 Madison Avenue
MEMPHIS, TENNESSEE

For all Mississippi

R. E. LANGLEY
Member F. T. D.
JACKSON'S LEADING FLORIST
JACKSON, MISS.

LEXINGTON, KY.
John A. Keller Co.

INCORPORATED
Main St., Opposite Phoenix Hotel
Member Florists' Telegraph Delivery Ass'n.

"WE NEVER SLEEP"
Idlewild Greenhouses **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

GREENVILLE, MISS.

IDLE HOUR FLORAL CO.
Mrs. W. A. Craft, Designer. 701 Percy Street

LEXINGTON, KY.

HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

Memphis, Tenn.

JOHNSON'S GREENHOUSES
153 MADISON AVE.
Established 1888
Member Florists' Telegraph Delivery Assn.

TUPELO, MISS.

We are at your service TUPELO FLORAL CO.

MRS. J. E. WATTS

Cut Flowers for all Occasions MERIDIAN, MISS.

LOUISVILLE, KY.

THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

MISSISSIPPI

STEMME & SONS :: HATTIESBURG

JACKSON, TENN.

Between Nashville and Memphis
SANDS THE FLORIST

BRISTOL, TENN.

FALLON, Florist.

LOUISVILLE, KY.

AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

CHAS. W. CROUCH Member F. T. D.
The Leading Florist of the South **Knoxville, Tenn.**
All Orders Given Special Attention

HOPKINSVILLE, KY., - Enterprise Greenhouses
MADISONVILLE, KY., Pleasant View Greenhouses
CLARKSVILLE, TENN., Metcalfe Greenhouse Co.
UNION CITY, TENN., - City Greenhouse Co.
Owned and Operated by T. L. METCALFE

COVINGTON, KY.

Good Stock. Prompt Delivery.
MILLER "THE FLORIST" Grower

LOUISVILLE, KY.

E. G. REIMERS & SON CO.
Established 1880 Incorporated 1912

MARY JOHNSTON, Florist

Nee Paterson
221-223 W. Madison Street Baltimore, Md.
Member Florists' Tel. Delivery

HAGERSTOWN, MD.

HENRY A. BESTER & SONS
Members Florists' Telegraph Delivery Ass'n.

other recent commercial traveler was Julius Dilloff, representing Wertheimer Bros., of New York city.

The McCallum Co. has recently incorporated wicker furniture in its manufacturing end, having bought outright the New York Chair Works, on Lacock street, north side, and moved the equipment to its north side factory, on Bea-

Telegraph Delivery Department

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DETROIT MICHIGAN

Orders given best of care by these five

F. T. D. Members

J. Breitmeyer's Sons
Broadway and Gratiot Ave.

Fetter's Flowers
17 Adams Avenue E.

Scribner Floral Co.
604 East Fort St.

G. H. Taepke Co.
WALTER G. TAEPKE, 95 Gratiot Ave.

The L. Bemb Floral Co.
ALBERT POCHELON, 153 Bates Street

Yours For More Co-operation

Detroit, Mich. BEARD FLORAL CO.
1617 Grand River Avenue

LANSING, MICH.
J. A. BISSINGER Established 25 Years Member F. T. D.

PORT HURON, MICH.
ASMAN, LEADING Fflorist
Prompt Delivery

STURGIS, Mich. Member F. T. D. — Vogt's Flowers — **Coldwater, Mich.** All So Mich. points

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IONIA, MICH. Member Florists' Telegraph Delivery
Flowers for Ionia and Montcalm counties — Byron L. Smith, Florist

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OWOSSO, MICH.
OWOSSO FLORAL CO.
Hermann Thiemann, Prop. Member F. T. D.

Flint, Mich. EVANS THE FLORIST
House of Personal Service

Battle Creek, Michigan
S. W. COGGAN, Florist, 25 E. Main St.
Member of Florists' Telegraph Delivery

Birmingham, Ala.
Tutwiler Flower Shop
FRASER NURSERY CO.
Best attention given your orders.

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all FLORIDA AND SOUTH GEORGIA POINTS

Miami Floral Co.
National Florist — Orders Promptly Filled
MIAMI, FLORIDA

MOBILE, ALABAMA
GOODBRAD FLORAL CO.

MOBILE, Alabama
Member F. T. D. — The Minge Floral Co.

American Flower Shop
319 N. 20th St. BIRMINGHAM, ALA.

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

TAMPA, FLA. KNULL FLORAL CO.
Member F. T. D.

Kalamazoo, Michigan
G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

GRAND RAPIDS, MICH.
GRAND RAPIDS FLORAL CO.
WENCEL L. CUKERSKI will fill your orders for Designs and Cut Flowers in Michigan.

---

ver avenue. Albert Wotjowicz, the proprietor of the former New York Chair Works, is the manager of the new enterprise.

Edward J. McCallum, together with his brother, Herschel McCallum, Clarence C. Phillips and Edward Niggel, formed a "company" party to open the hunting season last Saturday in Butler county. They made a two days' trip, motoring through the district.

Chrysanthemum night is formally scheduled for the next session of the Pittsburgh Florists' and Gardeners' Club. An exceptionally fine exhibition of mums is expected.

The A. W. Smith Co. is having a most

MICHIGAN
ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
GRAND RAPIDS
WHOLESALE AND RETAIL FLORIST.
Member F. T. D.
200,000 FEET OF GLASS DEVOTED TO FLOWERS AND PLANTS.

CHICAGO DETROIT
Central Floral Co.
"FLOWERS THAT LAST LONGER"
35-37 Broadway, Detroit, Mich.
132 N. State St., Chicago, Ill.
CENTRALLY LOCATED
OPEN EVENINGS AND SUNDAYS
Members F. T. D.

DETROIT, MICH.
Peter F. Reuss & Co.,
56 BROADWAY

GRAND RAPIDS
ARTHUR F. CRABB
F. T. D. Member. 13 Jefferson Ave., S.
Serving all West Michigan Towns

MT. PLEASANT, MICH.
Member F. T. D. Walter W. Caple

MIDLAND, MICH.
PERCIVAL F. PENFOLD

Saginaw, Michigan
GROHMAN THE FLORIST
Member F. T. D. Ass'n. 117 NORTH FRANKLIN ST.

J. B. GOETZ SONS
SAGINAW, MICH.
OR ANY CITY IN MICHIGAN

PETOSKEY, MICH.
AND NORTHERN MICHIGAN RESORTS.
Member Florists' Telegraph Delivery Association. Frank Winans

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO
Send Your Orders to
WILLIAM J. SMYTH
Member Florists' Telegraph Delivery Association **3101 to 3109 Michigan Ave.**

BEYER FLOWER SHOP
SOUTH BEND, INDIANA
Daily deliveries to Notre Dame University and St. Mary's Academy. Also close connections with NILES, BERRIEN SPRINGS, ST. JOSEPH, MICH.; NEW CARLISLE, MICHIGAN CITY, LA PORTE, ELKHART, GOSHEN, WARSAW, IND.

ERIC BUCHHOLZ
MUNCIE INDIANA
Member Florists' Telegraph Delivery
30,000 square feet of modern greenhouses
18 acres of outdoor cultivation
SATISFACTION ON ALL ORDERS ASSURED

Established 1859.
A. WIEGAND'S SONS CO.
FLORISTS AND DECORATORS
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

VAN AKEN BROS.
LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of

TERRE HAUTE, IND.
129 SOUTH 7TH STREET
JOHN G. HEINL & SON

SEYMOUR, INDIANA
M. A. BARICK All Southern Indiana F. T. D. Member

VINCENNES, IND.
PAUL C. SCHULTZ
Member Florists' Telegraph Delivery.

GARY FLORAL CO. GARY, IND.
118 W. 5th Ave.
Always a complete stock and prompt service
MINIMUM ORDER, $2.00

Attica, Ind. and all Surrounding Cities
ATTICA FLORAL CO.
Free daily delivery to Mudlavia Hotel, Kramer, Ind.
Member F. T. D.

FORT WAYNE, IND. MEMBERS F. T. D.
W. J. & M. S. VESEY
Prompt Service. 2602 Thompson Ave.

CHICAGO
2132-2134 Michigan Avenue
Member F. T. D.
SAMUELSON Florist
Orders Carefully Executed

MOLINE, ILL.
Orders for Western Illinois and Iowa handled with *care* and *dispatch.*
J. STAACK & SONS

DIXON, ILL., and NORTHERN ILL.
We can and will be glad to serve you
Member F. T. D.
Dixon Floral Co

PRINCETON, ILL.
W. E. TRIMBLE GREENHOUSE CO.
For Central and Northern Illinois
Members F. T. D.

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.
H. F. DRURY
All Orders Filled Promptly and Carefully

PEORIA, ILL. 423 Main St. Member F. T. D.
LARGE GREENHOUSES
CHAS. LOVERIDGE

PONTIAC, ILLINOIS Members F. T. D.
Flowers of all kinds in their season
W. J. MILLER & SON

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

CENTRALIA, ILL.
J. W. ROSS We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.
F. T. D. Member.

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming Plants.
Good R. R. Service. Orders filled promptly.

JOLIET FLORAL CO.
507 E. Jefferson Street JOLIET, ILL.
All points in Will Co. and Vicinity

FREEPORT, ILL. JOHN BAUSCHER, Prop.
We are the largest growers in the Northwest. 100,000 square feet of glass. All orders receive careful attention and prompt delivery.

SPRINGFIELD, ILL.
Hembreiker & Cole, Springfield's largest retail florists
Members Florists' Telegraph Delivery Association

A. C. BROWN, Springfield, Illinois
SPRINGFIELD'S BEST FLORIST
Established 30 Years

SPRINGFIELD, ILL.
JANSSEN FLORAL CO.
Best Service for Central Illinois

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

Williams & Co. Florists South Bend, Ind.
For Northern Indiana and South'n Michigan
138 S. MICHIGAN ST. Members F. T. D.

RICHMOND, INDIANA
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

FORT WAYNE, IND. AND VICINITY
FLICK FLORAL CO., 207-9 W. Berry St.
The Leading Florists. Members F. T. D. Ass'n.
Choice Flowers and Prompt Service.

---

attractive display card with the Pittsburgh railways' advertising section, thus giving publicity to the firm's big autumn specials, boxes of chrysanthemums, at $2.50, $5 and $7.50. On the card is pictured the autumn girl, a football game and a big yellow mum.

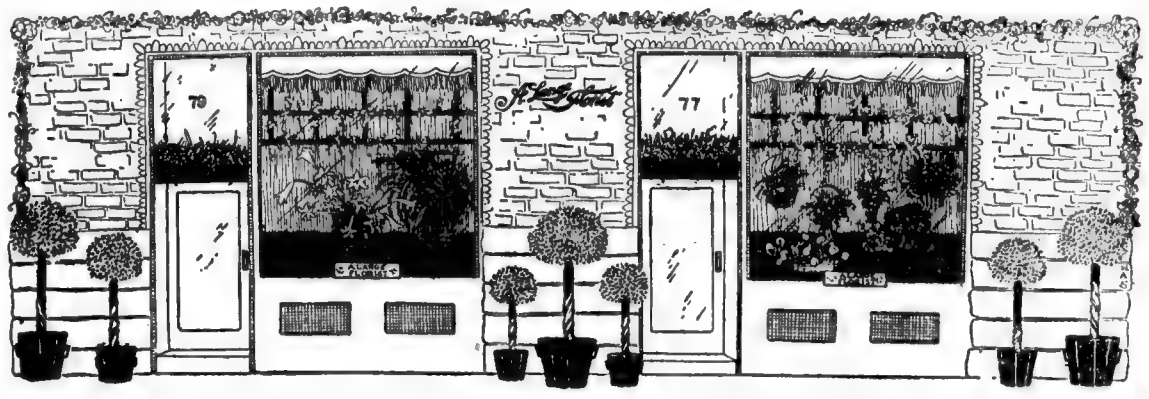
E. E. S.

ST. JOSEPH, MO.

The Stuppy Floral Co. held its annual opening Saturday, October 25. It was the biggest event in the history of the forty-seven years the company has been in existence. Never before had the people of St. Joseph been greeted with such an elaborate display of cut flowers, baskets and table decorations, combined with the latest of novelties. The entire 1,200 square feet of window display was filled with arrangements for luncheons, dinner parties and coming-out parties.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



A. LANGE

MEMBER F. T. D.

77-79

EAST MADISON STREET

CHICAGO

THE UNEXCELLED FACILITIES OF THE

E. WIENHOEBER CO.

22 E. ELM ST., CHICAGO

Are available to the trade in filling all orders.

MEMBER F. T. D.

Member Florists' Telegraph Delivery Association

Alpha Floral Company

146 S. Wabash Ave.

CHICAGO

Send your telegraph orders to us for delivery in Chicago and vicinity

---

SCHILLER'S

TWO CHICAGO STORES

cover every part of city and suburbs

GEORGE ASMUS, Mgr.

4509 Broadway :: 2221 W. Madison St.

Member Florists' Telegraph Delivery Ass'n.

MEMBER F. T. D.

Established 1857

Wittbold FLORIST

745 Buckingham Place Chicago

L. D. Phone 1112 Graceland

Send us your retail orders. We have facilities second to none in the city.

FRIEDMAN, Flowers

CHICAGO, ILL.

522 So. Michigan Ave., Congress Hotel

Courtesies Extended to all Florists.

Mangel Florist

CHICAGO

THE PALMER HOUSE FLORIST

17 EAST MONROE ST.

Member F. T. D.

Send Your CHICAGO Orders to

H. N. BRUNS

Best Equipped Retail Store on the West Side

3040 W. Madison St., Chicago, Ill.

Muir

CHICAGO

ESTABLISHED 1865

We cater to those who require the best.

Prices reasonable

4647 Grand Blvd.

Aurora, Ill., and Vicinity

JOS. M. SMELY PHONES 147

AURORA GREENHOUSE CO.

AURORA, ILL.

Our service is the best.

GEORGE

FISHER & BRO.

183 N. WABASH AVE.

CHICAGO

Flowers for all Occasions

Cody's FLOWER SHOP

Tel. Lake View 1121

3912 North Clark St., CHICAGO

Streator, Ill.

THORNTON'S FLOWER SHOP

F. T. D. FLORIST - Quality is Our Hobby

ROCKFORD, ILL., and Vicinity

SWAN PETERSON & SON

Corner E. State and Longwood Streets

CHICAGO

C. Frauenfelder FLORIST

3343 W. Madison St.

PEKIN —— PEORIA

All Orders Receive Personal Attention

GEO. A. KUHL, Pekin, Ill.

Rockford, Ill., and Camp Grant

H. W. BUCKBEE

Member Florists' Telegraph Delivery

OAK PARK

and all western suburbs of Chicago

A. H. SCHNEIDER

Member F. T. D.

1048 Lake Street, OAK PARK, ILL.

J. L. JOHNSON

NORTHERN ILLINOIS

SOUTHERN WISCONSIN

De Kalb, Ill.

YOUR ORDER WILL RECEIVE OUR PROMPT AND CAREFUL ATTENTION.

Rockford, Ill., and Vicinity

ROCKFORD FLORAL CO.

OAK PARK, ILL.

AVENUE FLOWER SHOP, 811 Lake St.

Also for River Forest, Austin, Maywood

An orchestra, hidden by a bower of palms, chrysanthemums and oak leaves, gave tone to the occasion. One window was devoted to varieties of chrysanthemums, each group displaying the name of the flower. Another window showed designs of fruit in baskets, decorated with oak leaves. Another window displayed a dinner decoration, while a fourth was filled with novelties for coming-out parties and birthdays. All visitors were presented with flowers and the opening lasted from 2 to 8 p. m.

Highland Park, Ill.

HIGHLAND PARK GREENHOUSES

Established 1894 Members F. T. D.

Telegraph Delivery Department

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LOS ANGELES

414½ South Broadway

Send your orders to

BROADWAY FLORISTS

LOS ANGELES, CAL.
REDONDO FLORAL CO.
218 West Seventh Street
Members of Florists' Telegraph Delivery
A. KNOPF A. F. BORDEN

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS AND DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Shop
"FLOWERS FOR HER"
208 West Sixth Street. LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

LOS ANGELES AND VICINITY
Marcell Flower Shop
Will take care of telephone and telegraph orders
R. OVERSTREET, Prop.
Phone 62122 315 West 8th Street

LOS ANGELES, CAL.
ATHLETIC CLUB FLORIST
Formerly California Cut Flower Co.
433 West 7th Street
Takes care of telephone and telegraph orders over the whole of Southern California.
Usual trade discount.

Santa Barbara, Cal.
912 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on short notice.
Both Phones 1013

PASADENA, CAL.
ELDRED FLOWER SHOP.
Member Florists' Telegraph Delivery.

Berkeley OAKLAND SAN FRANCISCO
THE FLOWERSHOP
Berkeley's most up-to-date flower establishment

PASADENA, CALIF.
MEMBER F. T. D.
HENRY A. SIEBRECHT, Jr.
SIEBRECHT'S HOUSE OF FLOWERS

Hollywood Flower Shop
HOLLYWOOD, CAL.
ARTISTIC WORK. PERSONAL ATTENTION.
Telegraph Orders Delivered to
LOS ANGELES OCEAN PARK
SANTA MONICA VENICE

Oakland, Calif.
J. SEULBERGER & CO.,
418 Fourteenth Street
Est. 1882 Immediate Deliveries in
Members F. T. D. Berkeley and Alameda

California Florist
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

TACOMA, WASH.
and American Lake Cantonment
(Camps Lewis and Murray)
HAYDEN-WATSON FLORAL CO.

TACOMA
SMITH FLORAL CO., 1112 Broadway

The opening was a surprise to the proprietor, Frank Stuppy, who, returning from a two weeks' hunting trip, followed the crowd to see the "fire." It is needless to say he was much pleased, after the first shock, and complimented the employees on their efforts.

ANN ARBOR, MICH.

The Blu-Maize Blossom Shop has been opened in the Nickels Arcade in this city by Alex. Lurie and W. S. Wells. H. W. Hawkins is also connected with this enterprise. Mr. Lurie, while at the University of Maine, brought about the organization of the Maine Florists' Society. Until recently he was superintendent of the Missouri Botanical Garden, in connection with which he was quite active among the florists of St. Louis, serving for some time as chairman of the trustees of the St. Louis

---

SAN DIEGO, CAL.
BOYLE & DARNAUD
National Florist
F. T. D. florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
Members Florists' Telegraph Delivery.

WALLA WALLA, WASH.
YOUNG & LESTER
SOUTHEASTERN WASHINGTON
NORTHEASTERN OREGON
NORTHERN IDAHO orders filled promptly
Members Florists' Telegraph Delivery Association

Bellingham, Wash.
Telegraph orders delivered anywhere in the northwest country
FLORAL EXCHANGE

Cheyenne, Wyo.
"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL SERVICE

RIVERSIDE, CALIFORNIA
A. M. HOSP
Leading Retail Florist 659 Main Street

Sacramento, Cal.
A. NAVLET, 1130 Tenth St. 20 Years At It

LONG BEACH, CAL.
Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery

YAKIMA, WASHINGTON
STATE FLORAL CO.
Equipped to give first-class service on Telegraph Delivery Orders

---

YAKIMA, WASHINGTON
ANNAVEE FLOWER SHOP (Formerly Bourn's)
QUALITY FLOWERS Artistic Arrangement
Members Florists' Telegraph Delivery.

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable Address, "FLORIST" Honolulu

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SEATTLE

Member Florists' Telegraph Delivery Ass'n.

HOLLYWOOD GARDENS
SEATTLE'S LEADING FLORIST
1622 SECOND AVENUE

San Francisco

OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.
423 and 427 Market Street, SAN FRANCISCO, CAL.
Also 20 and 22 East San Fernando Street, SAN JOSE, CAL.

San Francisco

MacRORIE-McLAREN COMPANY
141 Powell Street and Palace Hotel
Nurseries, San Mateo, California.
We are the only wholesale and retail florists in San Francisco, and can give best attention to all orders on account of the unlimited supplies from our nurseries.
We specialize on fruit and flower "Bon Voyage" packages.
Members Florists' Telegraph Delivery Ass'n.

SAN FRANCISCO

Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO

JOSEPH'S
Member F. T. D.
233-35 Grant Ave.
Steamer and train packages our specialty.

SAN FRANCISCO, CAL.

ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

San Francisco

DARBEE'S
1036 Hyde Street
LARGEST STOCK OF CHOICEST FLOWERS
Members Florists' Telegraph Delivery

RIVERSIDE, CALIFORNIA

Florist to the Glenwood Mission Inn
ORANGE BLOSSOM FLOWER SHOP

WALLA WALLA, WASH.

Jones' Flower Shop, Telegraph orders filled promptly

FORSHAW, Florist

THE ROUND-UP CITY PENDLETON, ORE.

SEATTLE

1001-1003 Third Avenue
Finest Floral Studio in the Northwest

Rosaia Bros.
Members F. T. D.

SEATTLE

MEMBER F. T. D.

In the heart of the city
Woodlawn Flower Shop
1410-1412 2nd Avenue

PORTLAND ORE.

Lubliner FLORIST
328 & 348 MORRISON ST.

Spokane, Wash.

Eugene's Flower Shop
PROMPT AND RELIABLE

PHOENIX, ARIZONA

Donofrio Floral Dept.
CHAS. E. MORTON, Mgr.
Wire your orders to us for delivery in Arizona and New Mexico.

Florists' Club. Mr. Wells was also connected at one time with the Missouri Botanical Garden. He recently resigned his position as superintendent of the medicinal garden of the University of Michigan. While in St. Louis he was instrumental in organizing the Missouri State Florists' Association in 1916, acting as its first vice-president and later as its secretary.

CAPE GIRARDEAU, MO.

The weather has been unusually warm. The month of October ended without frost and outdoor flowers were plentiful.

SEATTLE

Choice Flowers, prompt and careful
L. W. McCOY 904 3rd Avenue Established 1900

Spokane, Wash.

A. J. BURT, Florist
Established 20 Years Always on the job
CLEMMER THEATER BUILDING

Spokane, Washington

Reimer's Floral Art Shop
RETAILERS AND GROWERS

PORTLAND, ORE.

TONSETH FLORAL CO.
285 WASHINGTON ST.
GROWERS and RETAILERS
Members Florists' Telegraph Delivery.

PORTLAND ORE.
Clarke Bros. FLORISTS
OAKLAND, CAL.

Telegraph Delivery Department

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LINCOLN, NEB.

1338 O Street

FREY & FREY

WHOLESALE AND RETAIL

120,000 square feet of glass at your service.

Trade Discount

Members of the Florists' Telegraph Delivery

C. H. FREY

National Florist

Wholesale and Retail Florist

1133 O Street, LINCOLN, NEB.

Will Fill Orders for the West on Short Notice. Trade Discounts. First-class Stock.

OMAHA, NEB.

Alfred Donaghue

1622 Harney Street Established 1866

OMAHA, NEBRASKA

Lee L. Larmon Fontenelle Florist, 1814 DOUGLAS ST.

OMAHA, NEBRASKA

John H. Bath, The Careful Florist, 1804 FARNUM STREET

Member Florists' Telegraph Delivery

Hess & Swoboda, Florists

Telephones **1501** and **L 1582**

1415 Farnam Street, OMAHA, NEB.

Lewis Henderson, Florist

1519 Farnum Street, OMAHA, NEBRASKA

Member Florists' Telegraph Delivery Ass'n

Lincoln, Neb.

Flowers for All Occasions, from Cradle to Grave

CHAPIN BROS., Retail Florists

FOR ALL CENTRAL NEBRASKA ORDERS USE

ED. WILLIAMS, Grand Island

Competent Florist **Railroad Center**

OKMULGEE, OKLA.

GEO. W. MARSHALL, 112 S. Morton Ave.

MEMBER F. T. D.

TULSA, OKLAHOMA

Boston's Flower Store. O. O. Boston

Member Florists' Telegraph Delivery.

LAWTON, OKLAHOMA

For FORT SILL and POST FIELD

Delivery to Hospitals, 25c add. To Quarters, by bearer, 50c add.

HORNADAY GREENHOUSE

GEORGE RYE, Some Florist

THE PLAZA F. T. D. **Ft. Smith, Ark.**

COUNCIL BLUFFS, IA.

J. F. WILCOX & SONS

750,000 FEET OF GLASS

Orders shipped to any part of Iowa or Nebraska on a moment's notice. Daily Delivery to Omaha.

MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Duluth, Minn.

Flowers delivered promptly to any place within 300 miles

THE ALPHA FLORIST

QUALITY and PROMPTNESS — New Orleans, La.

Members F. T. D.

— The — Avenue Floral Co.

3442 ST. CHARLES AVENUE

NEW ORLEANS, LA.

CHAS. EBLE

OLDEST FLORIST SOUTH

121 BARONNE STREET

Member Florists' Telegraph Delivery.

MAKE YOUR ORDERS TO HARRY PAPWORTH

The Metairie Ridge Nursery Co. Ltd.

FLORISTS

135 Carondelet St.

NEW ORLEANS

ROSES ORCHIDS VIOLETS

F. T. D.

D. E. Ruch

FLOWERS THAT ARE DIFFERENT

LOUISIANA — TEXAS — ARKANSAS

SHREVEPORT, LA.

U. J. VIRGIN

838 Canal St., NEW ORLEANS, LA.

LAKE CHARLES

AND SOUTHWEST LOUISIANA

CHAS. D. OTIS

ALEXANDRIA, LA.

E. BLUM & SON

For all Points in Central Louisiana.

Helena, Ark.

NEAREST FLORIST IN STATE 150 MILES

BALL FLORAL COMPANY

Charles H. Gelven has some fine indoor stock, particularly of roses, Columbia and Ophelia looking especially well. Charles Gelven, Jr., and Margaret Gelven are just old enough to want to help, but their assistance does not solve the labor problem.

FURROW & Co.

Service unexcelled for central and northern Oklahoma

Guthrie, Oklahoma

Oklahoma City, Okla.

FOSTER FLORAL CO.

Successors to Furrow & Co.

Member Florists' Telegraph Delivery.

FOR WEST AND CENTRAL TEXAS AND THE OIL FIELDS

Phone, wire or write **Brownwood Floral Co.**

BROWNWOOD, TEXAS

We are prepared to fill your orders

Members F. T. D.

SAN ANTONIO, TEXAS

EDWARD GREEN, Florist

AVENUE C AT 8TH STREET

Member of Florists' Telegraph Delivery Ass'n.

WACO in the heart of Texas

Member F. T. D. **WOLFE THE FLORIST**

CORPUS CHRISTI, TEXAS

CONVALESCENT CAMP **Curtis the Florist**

Orders for TEXAS

KERR The Florist, Houston, Tex.

Member Florists' Telegraph Delivery

El Paso, Texas

POTTER FLORAL CO.

Members Florists' Telegraph Delivery

Lang Floral & Nursery Co., Dallas, Tex.

Write or wire headquarters for flowers for Texas Oklahoma, Louisiana New Mexico. No orders too large, none too small.

FORT WORTH, TEXAS

Baker Bros. Members Florists' Telegraph Delivery

TEXARKANA, ARK. TEX.

MAJESTIC FLORAL COMPANY

Telegraph Delivery Department

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MINNEAPOLIS MINN. MAZEY "The Society Florist"

SECOND AVE. SO. AT EIGHTH ST.

Rochester, Minn.

FLOWERS ON SHORT NOTICE

Rochester Greenhouse Co.

EMIL RIEPLE

Rochester's only store having its own greenhouses

Member F. T. D. 111 2nd Street.

ST. PAUL, MINN.

THE LARGEST STORE IN AMERICA

MEMBER F. T. D. ASS'N

The finest and largest stock west of Chicago

Awake night and day looking for orders

HOLM & OLSON, Inc., 20-22-24 W. 5th St.

Swanson's

Incorporated

912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in

MINNEAPOLIS

MANKATO, MINN.

THE WINDMILLER CO.

Flowers to all points on short notice

Member Florists' Telegraph Delivery

SEND ORDERS FOR

Minneapolis and Minnesota

To J. J. WEST'S, Inc.

3009 4th Ave., South

TWO STORES—LARGE STOCK

AUSTIN, MINN.

A. N. Kinsman, Inc.

Competent Service to all Iowa and Minnesota Points.

Member Florists' Telegraph Delivery.

DULUTH, MINN.

THE ONLY GREENHOUSES IN DULUTH OR SUPERIOR

Flowers delivered anywhere on the Iron Range

J. J. LEBORIOUS

DULUTH FLORAL CO.

200 MILES in any direction. We are the center of the great Northwest. Daily deliveries to SUPERIOR, WIS.

Duluth, Minn.

Harkett's FLORAL NURSERY

For { Eastern Iowa, Western Wis., N. W. Illinois

Dubuque, Iowa

IOWA

Kemble's Flowers

Marshalltown, Boone, Centerville, Oskaloosa, Oelwein, Mason City, Waterloo, Chariton, Grinnell and Ottumwa.

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

QUALITY PLUS SERVICE

DAVENPORT, IOWA

AND WESTERN ILLINOIS

G. F. FORBER, 313 Brady Street

Member Florists' Telegraph Delivery Association

Smith's FLOWER SHOP

Hutchinson, Kansas

Member Florists' Telegraph Delivery

DES MOINES, IA.

GUTHRIE-LORENZ CO.

Cedar Falls, Ia.

BANCROFT'S Beautiful Flowers

55,000 Feet Glass

Members F. T. D. Joseph Bancroft & Son

JAMES HAYES FLOWER SHOP

Leading Florist

819 KANSAS AVE.

TOPEKA, KANSAS

Member Florists' Tel. Deliver

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery.

SALINA, KANSAS

LEIGHTON FLORAL CO.

Members Florists' Telegraph Delivery Ass'n

ATCHISON, KAN.

The Atchison Seed and Flower Store Co.

MEMBER F. T. D.

Atchison, Kan.

GROVES FLORAL CO.

Established 1865. Member of F. T. D.

Kansas City, Kansas

L. C. FIELD

Member Florists' Telegraph Delivery

DAVENPORT, IOWA

"Say It with Flowers"

BILLS FLORAL CO.

M. A. TIERNEY, Owner Member F. T. D.

WATERLOO, IOWA

GALLOWAY'S FLOWER STORE

Russel-Lamson Bldg., 211 West 5th Street

Special attention given to out-of-town orders

SIOUX CITY, IA.

Rocklin & Lehman

A large assortment on hand daily

Members Florists' Telegraph Delivery

SIOUX CITY, IOWA

Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.

J. C. RENNISON CO.

COUNCIL BLUFFS, IOWA

GARDINER FLORAL CO.

Leading Retail Florist 545 W. BROADWAY

National Florist

FT. DODGE, IA.

NORDWALL

E. E. NORDWALL

M. J. SPORMAN

CEDAR RAPIDS

IOWA

CEDAR RAPIDS, IA.

I. N. KRAMER & SON

Member Florists' Telegraph Delivery

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

NO BRANCH STORES — MEMBER F. T. D.

FRED C. WEBER

THE RED

4326 Olive Street — ST. LOUIS, MO.

ST. LOUIS, MO.
GRIMM & GORLY
Leading Downtown Florists
Members Florists' Telegraph Delivery

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Association

ORDERS FOR
ST. LOUIS, MO.
YOUNG'S :: 1406 Olive St.

ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
OSTERTAG BROS.
The Largest Retail Supply House in the West
JEFFERSON AND WASHINGTON AVES.

ST. LOUIS, MO.
Wire your orders to
MULLANPHY FLORISTS, Inc.
8th and Locust Streets
—Both Long Distance Phones—
Member Florists' Telegraph Delivery Ass'n.

Phone 1367
Stokes FLORAL SHOP
"WE STRIVE TO PLEASE"
205 E. Walnut St., Springfield, Mo.
Members F. T. D.

CHILLICOTHE, MO.
ISHERWOOD GREENHOUSES
We Strive to Please

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City

SUMMERFIELD FLORAL CO.
SPRINGFIELD, MO.
Growers and Shippers for Southwest.

W. J. Barnes FLORIST, K.C.Mo.
KANSAS CITY, MO
38th St. and Euclid Ave
Established 1890
No order too large or small. Member F. T. D.

ST. LOUIS
BENTZEN
FLORAL COMPANY
3118 North Grand Avenue
FACILITIES SECOND TO NONE

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Jos. Witek
4744-4748 McPherson Ave.

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HUGO R. NEFF, Manager

FOREIGN SECTION

Liverpool, England
DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND
WM. ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

Manchester, England
DINGLEYS, Ltd., Florists

Christ. Winterich, who has sold his range at Defiance, O., and bought a farm in southeastern Missouri, was here a few days last week. He and his family were on their way to Florida for the winter.

STEAMER SAILINGS.

The following sailing list, displayed in a conspicuous place in the window or store or used in advertising matter with the information that you have facilities for filling bon voyage orders on short notice, will help in reviving the steamer trade:

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Bergensfjord	New York	Norway	Nov. 7
Tenyo Maru	San Fr'isco	Yokohama	Nov. 8
Lapland	New York	Southampton	Nov. 8
Carmania	New York	Liverpool	Nov. 8
Baltic	New York	Liverpool	Nov. 8
Coamo	New York	San Juan, P. R.	Nov. 8
Sonoma	San Francisco	Sydney	Nov. 11
Emp. of Japan	Vancouver	Yokohama	Nov. 13
San Juan	New York	San Juan, P. R.	Nov 15
Ecuador	New York	Yokohama	Nov. 15
Nieuw Amst.	New York	Rotterdam	Nov. 15
Fred'ck VIII.	New York	Denmark	Nov. 18
Saxonia	New York	London	Nov. 18

Kansas City, Missouri
WILLIAM L. ROCK FLOWER COMPANY
Members Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVE.
Member of the Florists' Telegraph Delivery Association

KANSAS CITY
A. Newell FLORIST
MEMBER F. T. D. — 1122 Grand Avenue

STUPPY FLORAL CO.
Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
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WE STRIVE TO PLEASE
ALPHA FLORAL Co
1905 WALNUT—PHONES MAIN 1806
KANSAS CITY, MISSOURI

ST. JOSEPH, MO.
QUENTIN FLORAL CO.
Orders for
Iowa, Nebraska, Kansas and Missouri

SPRINGFIELD SEED CO.
SPRINGFIELD, MO.
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Kansas City, Mo.
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Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
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LIKE LEATHER—ALWAYS PLIABLE

WILL NOT MOLD

MAGNOLIA LEAVES

GLOSS FINISH

"Money Talks" (it is said). So give it a chance to say "something." If money can talk, here's a chance for the "almighty dollar" to make SOME HOLLER!

Prepared by

REEVES

COLORS:
Brown, Green or Purple

$1.00 PRICE PER CARTON

100-lb. cases, **$14.00**

F. O. B. BREWTON, ALA.

Formerly owned NATURAL FOLIAGE CO., of Savannah, Ga., and St. Louis, Mo.

SPECIAL PRICE

1 to	25 cartons..	$1.00 per carton
26 to	50 cartons..	.95 per carton
51 to	100 cartons..	.90 per carton
101 to	200 cartons..	.85 per carton
201 to	500 cartons..	.80 per carton
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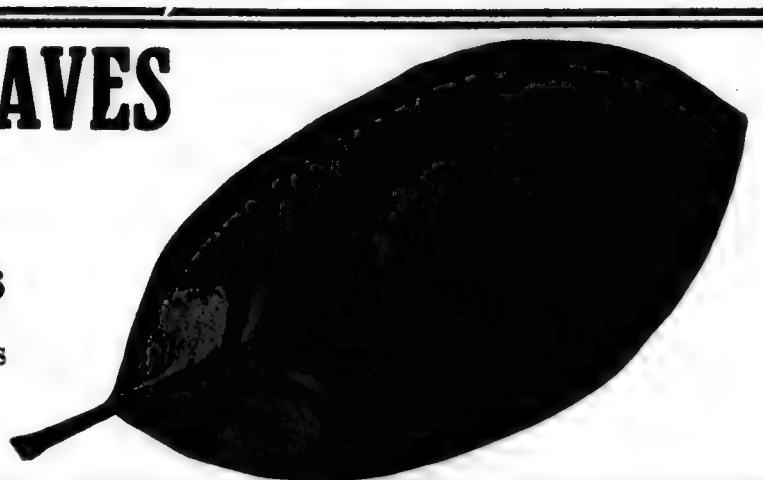
REEVES FOLIAGE CO., Brewton, Ala. 25% CASH WITH ORDER Satisfaction guaranteed

SURE TO PLEASE

PREPARED MAGNOLIA LEAVES

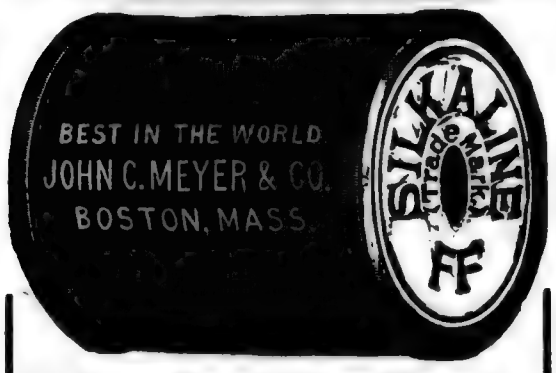
Beech and Oak Sprays

Natural and Fadeless Sheet Moss



We can ship any amount of short Oak Sprays packed in cases or cartons. Write for prices.

THE RUMBLEY CO., EVERGREEN, ALA.



The Meyer Florists' **Green Thread** is different from any other make. Every spool contains 2 ounces of actual thread, 16 ounces to a pound. See that you get the Meyer Florists' Green Thread and you will get the very best thread in the world. Don't take any substitutes.

Manufactured by

JOHN C. MEYER THREAD CO.

BOSTON, MASS. Mills at Lowell, Mass.

Smith's Chrysanthemum Manual

FOURTH EDITION

60c, Postpaid.

Elmer D. Smith & Co., Adrian, Mich.

YOU Will find all the best offers all the time in The Review's Classified Advs.

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DR. H. DUX JOHN DUX MICHAEL DUX

55 Genuine endorsements from the trade, on our U. S. Reg. Trade-Mark "Superiora Magnolia Leaves"

write for copy.

DR. H. DUX CO. INC., JACKSONVILLE FLA.

Write for New Prices **RAEDLEIN BASKET CO.** DESIGNERS AND MANUFACTURERS 713-717 MILWAUKEE AVENUE, CHICAGO ILLINOIS Write for New Prices

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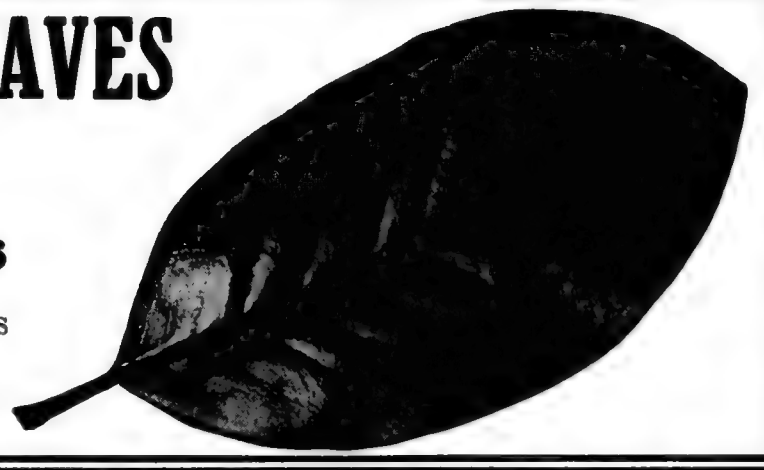
REEVES FOLIAGE CO., Brewton, Ala. 25% CASH WITH ORDER Satisfaction guaranteed

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PREPARED MAGNOLIA LEAVES

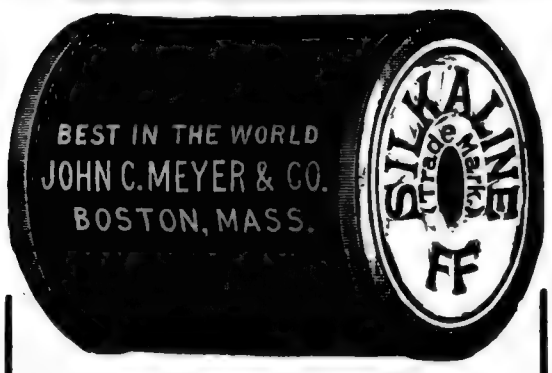
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713-717 MILWAUKEE AVENUE. CHICAGO ILLINOIS

Write for New Prices

PACIFIC COAST DEPARTMENT

LOS ANGELES, CAL.

The Market.

Chrysanthemums are hardening again in price, but the quality is much better, Bonnaffon and Appleton especially being first-rate. Roses are also improving and are in greater supply. Carnations are plentiful, but high in price owing to a big demand. The All Saints' day demand kept all the wholesalers busy.

Various Notes.

C. E. Morton, of Phoenix, Ariz., was in this city last week and purchased some of the large plants at the Pasadena show for the Donofrio store, of which he is manager. His brother, Will, accompanied him, the latter being on his way to Seattle, where their mother is lying dangerously ill with cancer. Mrs. Morton is staying with her son, Hubert, formerly of Long Beach, Cal., where he had a nursery and greenhouses.

Harry Bailey, of Montebello, Cal., is already receiving orders for plumosus seed for next season, when he expects the seed to be unusually scarce and for sale at higher prices. In previous years he has observed that a spare year follows a prolific one.

Fred R. Hills has again had to enlarge the scope of his fern business by using more space in the lath houses for forwarding young stock. A hurried inspection showed the stock to be in excellent order. The houses are always full; as soon as the day's shipments go out, their place is taken by stock prepared under lath. Mr. Hills has a large lot of Adiantum California. A new fern, as yet unnamed, is exceptionally distinct, not only in foliage, but also in habit. Mr. Hills considers it the finest he has ever raised. It is dwarf, but a wonderful grower. A fine lot of Cattleya Trianæ is coming on, being in good condition and full of strong sheaths.

Paul C. Miller has put in a new ice-box. This new enterprise has already developed a good business, both local and shipping.

A visit one day last week to the store of W. Armacost & Co., at an hour when the daily shipment of roses was arriving from the greenhouses, found a total of 6,000 flowers for the day, all of good quality, notably Ophelia, Russell and Columbia, with long stems and fine foliage.

John Morley, park superintendent of San Diego, Cal., Mrs. Morley and their daughter, have been visiting in this city and in Santa Barbara.

H. R. Richards.

PORTLAND, ORE.

The Market.

The market at present is a little short on stock. A heavy frost completely destroyed outside stock and all that is being sold now is indoor-grown. Mums are the strong feature now. They are selling well, the retail prices ranging from $2 to $6 per dozen. Mums are of excellent quality this season. The flowers are of good quality and color and the foliage is clean and bright.

Carnations are getting better and the prices have kept pace with the quality. The growers are now demanding $5 per hundred. California violets of fairly good quality are coming in slowly.

Various Notes.

Clarke Bros. have had a nice lot of ferns and begonias on sale the last few days.

Martin & Forbes are cutting a fine lot of roses.

A. F. Lalane reports business good; in fact, it is so good that he has had to secure more help to handle it.

L. T. S.

SAN FRANCISCO.

The Market.

This week marks the beginning of the usual winter tightening of the flower market. A general increase in price of cut stock has been put into effect and there is no longer an abundance of blooms. Chrysanthemums are not so plentiful as they were a week ago and the same may be said of practically all outdoor stock. Pompons and Chinese varieties can still be obtained in generous quantity, but the All Saints' day shipping to New Orleans has cleaned up many of the large white and yellow mums.

Roses are getting into splendid condition and are now strong enough for successful shipping. An advance in price has been placed on all rose stock corresponding to the twenty-five per cent rise on chrysanthemum listing; the demand is reported unusually strong. Russell is in fine bud now, as are Columbia and Ophelia and some of the small red varieties. Baby roses, too, are arriving in fairly large quantity, although the crop is but just commencing to be cut.

The violet season is really here, with an excellent crop, although a few rains

CHRYSANTHEMUMS
Violets, Roses, Carnations
We have all kinds of Greens
WHEN YOU WANT GOOD STOCK, TRY US
Send for a sample shipment
George J. Hall & Co.
423 East 5th Street, LOS ANGELES, CALIF.

VIOLETS
CHRYSANTHEMUMS
CARNATIONS
ROSES
AND EVERYTHING IN CUT FLOWERS AND SUPPLIES
S. MURATA & CO.
Oldest and Most Experienced Shippers in Southern California
380-386 So. Los Angeles St., LOS ANGELES, CAL.
WE NEVER MISS

COLUMBIA AND PREMIER ROSES

THESE two roses are easily the most popular of the newer varieties. Your customers will appreciate them. We have the largest stock on the coast of these as well as of the old standbys, ***American Beauty, Russell, Milady, Hadley, Ophelia, Hoosier Beauty, Helen Armacost and White Killarney.***

A big crop of nice clean stock now coming in from our new range.

Everything Else in Cut Flowers and Supplies

Chrysanthemums, of course. **By the dozen or thousand.**

WIRE FOR QUOTATIONS OR SAMPLE SHIPMENTS.

WALTER ARMACOST & CO.

221 East 4th Street We Close Sundays **Los Angeles, Cal.**

Mention The Review when you write.

NOVEMBER 6, 1919
WHOLESALE PRICES

Subject to Change.	Per 100 Short.	Med.	Long.
Shawyer	$6.00	$12.00	$15.00
Ophelia	6.00	12.00	15.00
White Shawyer	6.00	12.00	15.00
White Killarney	6.00	12.00	15.00
Red Shawyer	6.00	12.00	15.00
Hoosier Beauty	8.00	15.00	20.00
Columbia	8.00	15.00	20.00
Carnations	4.00	.....	6.00
Sprengeri & Plumosus, per bunch			.65
Hardy Ferns, per dozen bunches			3.00

Miller Floral Co. UTAH
FARMINGTON,

Cyclamen Giganteum Splendens
FINEST STRAIN AND PLANTS YOU CAN FIND
3-inch, $12.50 to $15.00 per 100
4-inch, $25.00 to $30.00 per 100
5-inch, $50.00 to $60 00 per 100
6-inch, $75.00 to $100.00 per 100

BOSTON FERNS
7-inch, $12.00 per doz. 8-inch, $18.00 per doz.
9-inch, 24.00 per doz. 10-inch, $30.00 per doz.

Bamboo Stakes
4-ft., $21.00 per bundle of 3000

The charge for packing the plants in pots is 10% of the cost.

H. HAYASHI & CO.,
2311 73rd Avenue, OAKLAND, CAL.

Mention The Review when you write.

WATSONIAS, MIXED, PINK AND WHITE $20.00 per 1000

These bulbs produce flowers similar to Gladioli, on a longer spike, and earlier. The pink are of the Ward Carnation color and the White are the Purest White in existence. Splendid for Spring forcing, and bloom about Easter time and earlier.

GLADIOLI

America, light pink....**$20.00 per 1000** **Francis King,** red .....**$20.00 per 1000**
Elaine, salmon pink..... **20.00 per 1000** **Halley,** salmon pink.... **20.00 per 1000**

ASPARAGUS

Sprengeri, 2-in ..... **$4.00 per 100** **Plumosus, 2-in**.....**$4.00 per 100**

H. N. GAGE CO., Inc., Montebello, Cal.

LOS ANGELES GERANIUM CO.
CULVER BROS., Props., Wholesale Growers of
California Sunshine Geraniums
For the Trade. Leading Standard Varieties.
Strongly Rooted Cuttings ..... $20.00 per 1000
We pay transportation
1752 Garfield Place. LOS ANGELES, CALIF.

CUT FLOWERS and GREENS
L. A. FLORAL CO.
236 E. 4th St., Los Angeles, Cal.

PHOENIX CANARIENSIS
Pot-grown, 24 inches, at $9.00 per dozen, [illegible] O. B. cars.
EDWARD H. RUST
1825 Bank St. South Pasadena, Cal.



Mexican Ivy
NEW CROP
NOW READY
Humboldt Evergreen Co.
Dyerville, Cal.

would improve the shipping condition somewhat. Practically all of the growers and jobbers are filling orders on violets as fast as stock arrives from the fields, and all state that the eastern demand promises to be unusually heavy this year. Only a few of the double varieties are seen, however; they are carried by a small number of retailers as yet.

A substantial orchid crop is on hand, but the demand is keeping the price up to $1.50 easily and large orders have to be made in advance in order to get a choice selection.

Gardenias are in good condition and are bringing top prices. Just at present they are rather plentiful.

Halloween made itself felt in effec-

CHRYSANTHEMUMS

BEST QUALITY QUICK SERVICE ALL VARIETIES

READY FOR SHIPMENT

Violets, $1.00 to $1.50 per dozen bunches.

United Flower & Supply Co., Inc.

448 Bush Street, *Wholesale Growers and Shippers* SAN FRANCISCO

tive displays of yellow and bronze colorings in the retail establishments, and many social affairs for the day called for decorative schemes in yellow and black and large quantities of pompon chrysanthemums. There is a big demand for autumn leaves in many of the larger decorating contracts and some particularly artistic work has been done with the rich autumn colorings combined with mums of different varieties.

Various Notes.

A large number of special Halloween decorations were done by A. O. Steinbooks. One for a dinner dance at the Fairmont hotel was of pumpkins, pompon chrysanthemums and black velvet ribbon. In addition to the regular run of work, this shop has been commissioned to do a large Sacramento wedding. Judge McLaughlin's daughter is to be married November 14, and something particularly fine has been promised in the way of decorations.

An interesting example of telegraph service came to light in San Francisco last week. The Tonseth Floral Co., of Portland, Ore., was the recipient of a generous cut flower order to be delivered at the Palace hotel, San Francisco; at 2:52 in the afternoon the order was wired to the MacRorie-McLaren Co. The message was received at 3:12 and the flowers delivered to the guest's room in the Palace hotel by 3:30. One agrees with Fred Bertrand, manager of the store of the MacRorie-McLaren Co., that "speed" is the word in describing the incident.

The MacRorie-McLaren Co. took charge of the decorations for an exceedingly interesting wedding which was held at the Bohemian Club, November 4. A scene reminiscent of the club's own grove of stately redwood trees was set within the four walls of the clubroom; whole redwood trees were transported from the Bohemian grove. Palms and woodwardia ferns, oak and pepper leaves were combined to further carry out the forest idea, while chrysanthemums in autumn colorings brought vividness into the picture. A special nook in the room was reserved for a bower of marguerites, a graceful compliment to the bride, whose name was that of the flower.

The shop of F. C. Jaeger & Son, at 152 Powell street, while it reports no contracts of unusual size, vouches for a most satisfactory fall season.

The first dance of the season of the St. Francis Assembly, which is again active after a period of somnolence during the war, was decorated by Julius Eppstein, the St. Francis hotel florist. The Italian room of the St. Francis hotel, which was used as the reception

CHRYSANTHEMUMS

$1.50 to $3.00 per doz.

Plumosus, Adiantum, Woodwardia, Mexican Ivy and other Greens

DARBEE'S

Know how to ship them

VIOLETS READY NOW

$1.00 to $1.50 per doz. bunches.

1036 Hyde Street, San Francisco, Calif.

CHRYSANTHEMUMS

ROSES VIOLETS

Other Seasonable Flowers and Greens

READY FOR SHIPMENT

DOMOTO BROS.

440 Bush Street, SAN FRANCISCO, CAL.

Mention The Review when you write.

MUMS - VIOLETS

WE CARRY A LARGE STOCK OF EXCELLENT QUALITY

ENOMOTO & CO., INC.

WHOLESALE GROWERS AND SHIPPERS

35 Saint Anne Street SAN FRANCISCO, CAL.

Mention The Review when you write.

READY TO SHIP

Roses **CHRYSANTHEMUMS** **Roses**

SEND YOUR ORDERS DIRECT TO US.

We grow our own flowers. We are not middlemen.
That's why we should have your business.

E. W. McLellan Co.

451 Bush Street, SAN FRANCISCO, CALIF.

Money should accompany orders until reference can be looked up.

VIOLETS Are Ready

NURSERY: Burlingame, Calif.

OUR SHIPPERS HAVE HAD 20 YEARS' EXPERIENCE

NURSERY: San Lorenzo, Calif.

VIOLETS

We are headquarters for Violets and can supply any quantity on short notice. **Good stock, $1.00 per dozen bunches.** Place your order now to obtain this price throughout the season.

ROSES

Our growers are cutting heavily on Ophelia, Columbia, Premier, Ward and Russell. **Price, 50c to $2.50 per dozen** for select stock.

WHOLESALE COMMISSION FLORIST

J. A. AXELL, 461 Bush St., San Francisco

We fill mail orders for **Red Berry Holly, Oregon Grape, Mistletoe and Oregon Fern.**
S. E. WIGHTMAN, 485 E. Holland St., Portland, Oregon

and lounging room for the affair, was stately with palms and mammoth chrysanthemums, while the ballroom was banked across one entire end with eucalyptus boughs, woodwardias and tall chrysanthemums. The pillars supporting the boxes were twined with oak leaves and other greens typical of the season.

Joseph's shop, on Grant avenue, reports an exceptional demand for special boxes of fruit and candies, which are usually accompanied by choice corsages of orchids, roses or gardenias.

California Grown Bulbs

FREESIA PURITY	Per 1000
⅜-inch to ½-inch	$5.00
NARCISSI	Per 1000
Staaten General, late	$20.00
Chinese Lilies, early single	50.00
CALLAS	
Calla Aethiopica, white	Per 1000
1-inch to 1½-inch	$25.00
AMARYLLIS	Per 100
Belladonna Major, pink	$6.00

Prices quoted are F. O. B. San Francisco, Cal.
Discount allowance of 5 per cent for cash with order

C. KOOYMAN & CO., Inc.
431 Bush St. San Francisco, Calif.

Mr. Wagner states that the satin and brocade boxes are first in popularity for gifts to the debutante. A number of

H. PLATH

"THE FERNERIES"

Lawrence and Winnipeg Avenues

SAN FRANCISCO, CAL.

Write for wholesale list of

FERNS, KENTIAS and PRIMULA OBCONICA

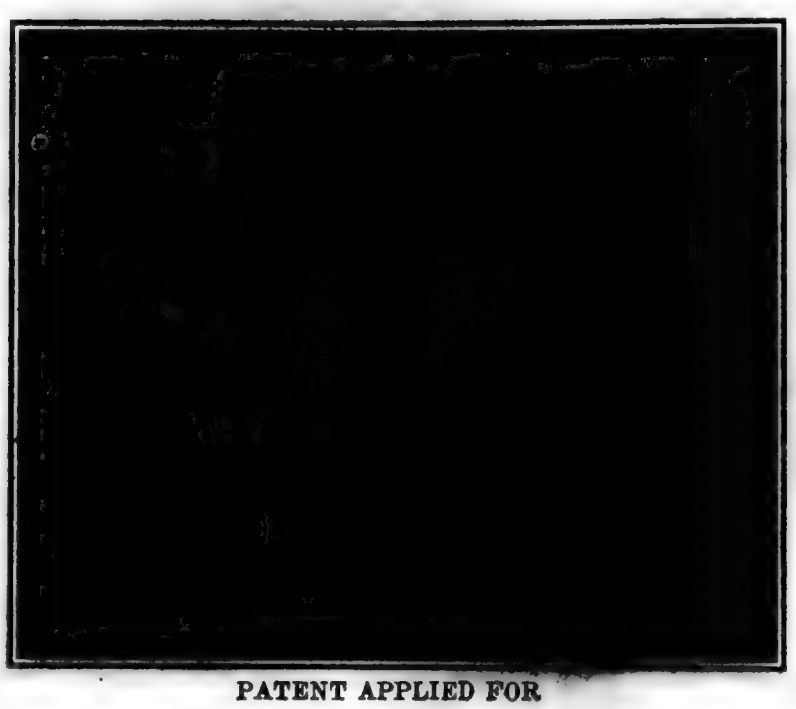
weddings and coming-out parties are adding to the usual round of decorative work.

This New and Attractive Basket

ONLY

$18.00 per 100
$9.00 per 50
$5.00 per 25

Cash with order or satisfactory reference.



PATENT APPLIED FOR

Lozier Flower Basket

Eugene's Flower Shop
Spokane, Wash.
Distributers

At Last! A Popular Priced Basket!

A New and Practical Novelty Which Has Come to Stay
WONDERFUL with Pompons for THANKSGIVING

DESCRIPTION:—Heavy paraffined wood fiber tumbler with attractive wire handle. All finished in gold.

NOTICE:—This basket is very attractive when made up artistically and can be sold for less money owing to its extremely low cost. Lower prices in these days of higher prices—means **INCREASED SALES.**

Order Now for Thanksgiving

EUGENE'S FLOWER SHOP
SPOKANE, WASH.

Pelicano, Rossi & Co. had a striking window last week, suggesting the real beginning of the violet and rose season. A solid bank of Russell formed a foundation for violets, which were artistically arranged in broken masses among the deep pink of the roses, forming a color combination most attractive.

An original window was also noticed in the shop of the Nelligan Sisters, 1203 Sutter street. A Halloween scene was charmingly depicted with a rustic gateway arching over a low, flat banking of russet oak leaves, among which were yellow pumpkins half hidden. The outlines of the gateway were softened with sprays of oak leaves and bronze pompon chrysanthemums.

Gen. A. J. Gooch reported a large number of White Turner orders for All Saints' day in New Orleans, which kept his force busy getting the flowers on the way. He also reports a growing demand for strawflowers for the eastern trade.

J. A. Axell is busy, as usual, with rose and mum shipments. It is his opinion that roses will bring exceptionally good prices this season.

The Western Evergreen Co. is marketing some of the outdoor flowers now, and a quantity of berry-bearing greens were seen at the depot last week.

Domoto Bros. state that their violet crop is top-notch this season. Shipments are steadily growing in volume. This company is also sending a good many roses out of town, as well as the usual number of mums.

Enomoto & Co. report a slight slackening of the chrysanthemum crop, with the exception of the small varieties. Mr. Enomoto states that his violet orders promise to be heavy this year.

Chrysanthemums
Very Best Varieties

Giant Violets
California's Finest Long Stem

Order your stock from one of the oldest shippers in the business and be assured of satisfaction

GEN. A. J. GOOCH

515-517 Bush St. **San Francisco, Calif.**

Best Prices — Best Selected Stock — Carefully Packed

GREENS OF ALL KINDS

Smilax, Woodwardia, Pepper Sprays, Roses, Carnations

BIG PROFITS FOR YOU

Plumosus **Adiantum**

Mention The Review when you write.

A cutting of roses is coming in now from the Enomoto nurseries, as well as a fair crop of carnations. In addition to the fresh flower shipments, Mr.

Roses! Roses! Roses!

CALIFORNIA FIELD GROWN

The kind that will satisfy your customers

Our Roses are grown on disbudded Manetti stock, under ideal soil and climatic conditions for the development of high-class plants.

Repeat orders from our customers from year to year are evidence of the high quality of these plants.

The following list contains the main items we have to offer. We have smaller amounts of many varieties not listed here, so don't fail to list any items you are in need of. We may be able to supply the amount you want.

Send your list today for prices and take advantage of this assortment.

Orders from unknown correspondents must be accompanied with remittance or references.

VARIETIES

Agrippina
2000 American Beauty
100* American Pillar
400 Anna de Diesbach
300 Antoine Riviere
Arthur R. Goodwin
400 Augustine Guinoisseau
50 Austrian Copper
300 Baby Rambler
*Banksia Double White
*Banksia Double Yellow
*Banksia Single White
400 Baroness Rothschild
750 Beaute de Lyon
200 *Beauty of Glazenwood (Fortune's Yellow)
800 Belle Siebrecht
Bessie Brown
800 Betty
*Billiard et Barre
150 Black Prince
400 Bridesmaid
200 British Queen
300 Captain Christy
75 Caroline Goodrich
200 Chateau de Clos Vougeot
100 Cherokee Double White
Cherokee Single White
75 Chrissie MacKellar
150 Clara Watson
Cleveland
125 *Cl. American Beauty
500 *Cl. Belle Siebrecht
120 *Cl. Bridesmaid
*Cl. Captain Christy
750 *Cl. Cecile Brunner
50 *Cl. Devoniensis
*Cl. Etoile de France
400 *Cl. Kaiserin
400 *Cl. Papa Gontier
500 *Cl. Perle des Jardins
*Cl. Pink Cochet
350 *Cl. Souv. de Woetton
750 *Cl. Testout
700 *Cl. White Cochet
50 Clio
Colleen
Columbia
Constance
50 *Crimson Rambler
500 Dean Hole
*Dorothy Perkins
250 Dr. William Gordon
125 *Dr. W. Van Fleet
800 Duchess of Albany
400 Duchess of Sutherland
40 Duchess of Wellington

Climbing varieties marked with asterisk (*)

*Duchesse de Auerstaadt
300 Duchesse de Brabant
250 Earl of Dufferin
50 Edith Part
750 Edward Mawley
125 Elizabeth Rowe
175 Erna Teschendorff
575 Etoile de France
250 Etoile d'Or
500 *Excelsa
300 Farbenkonigin
250 Fisher Holmes
50 Francis Scott Key
100 Franciska Kruger
175 Franz Deegen
3500 Frau Karl Druschki
50 *Gainsborough
700 General Jacqueminot
General Jeff
600 General MacArthur
75 General-Supt. Arnold Janssen
500 George Arends
300 George C. Waud
750 George Dickson
250 Gloire de Chedane Guinoisseau
200 *Gloire de Dijon
800 *Gloire de Margottin
250 Gloire Lyonnaise
*Gold of Ophir
Gorgeous
100 Grace Molyneaux
750 Gruss an Teplitz
H. V. Machin
Hadley
600 Harrisoni
150 Harry Kirk
Helen Gould (Baldwin)
400 *Hiawatha
200 Hoosier Beauty
1000 Hugh Dickson
200 Improved Rainbow
1100 Irish Elegance
300 Irish Fireflame
150 J. B. Clark
50 Jessie
400 Jonkheer J. L. Mock
200 Joseph Hill
500 Jubilee
750 Juliet
950 Kaiserin Augusta Victoria
1200 Killarney
800 Killarney Brilliant
Konigin Carola
75 La Detroit
350 Lady Ashtown
300 Lady Battersea
100 Lady Dunleath

Climbing varieties marked with asterisk (*)

150 *Lady Gay
750 Lady Hillingdon
125 Lady Ursula
1000 La France
300 *Lamarque
Le Progres
Leuchtfeuer
573 Liberty
25 Lieutenant Chaure
350 Los Angeles
750 Lyon
150 Mabel Morrison
300 Mme. Abel Chatenay
300 *Mme. Alfred Carriere
2500 Mme. Caroline Testout
Mme. Colette Martinette
2000 Mme. Edouard Herriot
200 Mme. Hoste
150 Mme. Jenny Guillemot
175 Mme. Jules Grolez
Mme. Leon Pain
Mme. Ravary
1500 Magna Charta
500 Maman Cochet
50 Marcella
700 *Marechal Niel
700 Margaret Dickson
25 Margaret Dickson Hamill
Marie
Marie Van Houtte
250 Marquise de Sinety
140 Melody
100 Mildred Grant
50 Minnehaha
200 Miss Alice de Rothschild
300 Miss Kate Moulton
500 Mlle. Cecile Brunner
350 Molly Sharman-Crawford
150 Morning Glow
150 Mousseline (Moss)
100 Mrs. Aaron Ward
70 Mrs. A. R. Waddell
50 Mrs. Charles Hunter
1200 Mrs. Charles Russell
200 Mrs. David Jardine
50 Mrs. Frederick W. Vanderbilt
300 Mrs. George Shawyer
75 Mrs. Herbert Hawksworth
75 Mrs. Herbert Stevens
1200 Mrs. John Laing
Mrs. Myles Kennedy
200 Mrs. R. G. Sharman-Crawford
100 Mrs. Sam Ross
500 Mrs. Wakefield Christie-Miller
75 Mrs. Wemyss Quinn
100 My Maryland
Naarden

Climbing varieties marked with asterisk (*)

National Emblem
Niles Cochet
300 Old Gold
1500 Ophelia
400 Ophelia Supreme
350 Papa Gontier
2000 Paul Neyron
Peach Blossom
600 Perle des Jardins
Perle d'Or
Perle von Godesburg
150 Pharisaer
300 Philadelphia Rambler
150 *Pink Cherokee
400 Pink Moss
300 Prima Donna
750 Prince Camille de Rohan
120 Prince de Bulgarie
25 Queen Mary
200 Radiance
100 *Ramona
700 Rayon d'Or
Red Letter Day
600 Red Maman Cochet (Niles Cochet)
150 Red Radiance
50 *Reine Marie Henriette
350 *Reve d'Or
250 *Reine Olga de Wurtemburg
50 Rhea Reid
600 Richmond
650 Safrano
50 Sept. Morn
*Silver Moon
800 Soleil d'Or
100 Souvenir de Pres. Carnot
1200 Sunburst
200 Sunset
100 Sweet Briar
750 *Tausendschoen
150 The Bride
25 Tipperary
Tip Top (Baby Doll)
2500 Ulrich Brunner
100 Viscountess Folkestone
450 Vilchenblau
White Cecile Brunner
200 White Killarney
700 White Maman Cochet
300 *Wichuraiana
50 *Wm. Allen Richardson
250 Winnie Davis
100 William Shean
300 Willowmere
300 Yellow Maman Cochet
100 *Yellow Rambler

Climbing varieties marked with asterisk (*)

STANDARD OR TREE ROSES

When we budded our Standard Roses last year we had a number that did not make up to proper sizes for sale. We also had a number of plants that were budded at various heights, varying from twenty-four to thirty-six inches. We will be glad to give information as to the height of the head when orders are placed, if the purchaser desires.

10 Baby Doll
55 Hoosier Beauty
20 Irish Fireflame
125 Lady Hillingdon
12 Los Angeles
20 Mme. Ed. Herriot
20 Mrs. Charles Russell
25 Ophelia
20 Anna de Diesbach
5 Baby Rambler
12 Betty
60 Bridesmaid

5 Catherine Mermet
60 Cl. Kaiserin
70 Cl. Mlle. C. Brunner
10 Cl. Belle Siebrecht
100 Cl. Papa Gontier
40 Cl. Perle des Jardins
25 Duchesse de Brabant
75 Empereur du Maroc
10 Franz Deegen
100 Frau Karl Druschki
20 Gainsborough
34 General MacArthur

75 Gloire de Margottin
10 Gold of Ophir
5 Gruss an Teplitz
5 Hugh Dickson
50 Improved Rainbow
Irish Elegance
150 Kaiserin Augusta Victoria
5 Lady Battersea
5 La France
90 Liberty
100 L'Ideal
40 Lyon

5 Mme. Abel Chatenay
200 Mme. Caroline Testout
30 Mme. Ched. Guinoisseau
30 Magna Charta
20 Maman Cochet
100 Marechal Niel
50 Marie Van Houtte
Marquis de Querhoent
90 Mrs. John Laing
80 Niles Cochet
150 Papa Gontier
25 Paul Neyron

100 Perle des Jardins
50 Reve d'Or
50 Rhea Reid
10 Radiance
50 Rose Queen
5 Safrano
75 Sunburst
60 Sunset
60 The Bride
75 Ulrich Brunner
60 White Maman Cochet
30 Wm. A. Richardson
10 Yellow Maman Cochet

California Nursery Company, Inc.

NILES, Established 1865 CALIF.

Enomoto is receiving large orders from the east for dyed thistles and woodwardias.

Holland bulbs have not yet arrived in San Francisco and although the dealers are naturally impatient at the delay, there is nothing to do but wait.

M. M.

SEATTLE, WASH.

The Market.

The outlook never appeared so favorable for volume of business as it does at present. Funeral work is the big factor in the day's work, though the sale of cut flowers is brisk and there is a good demand for attractive baskets.

Cut flowers on the whole are scarce and were it not for California mums, of which we are receiving some fine specimens, the retailer would be at a loss for stock to meet the demands of the trade. Dahlias up to October 20 were in profusion, the early frosts touching but few of the larger patches. We had the first real frost of the season on the night of October 24, which put an end to the dahlias for this year.

Roses are scarce. Local mums are few and of inferior quality. Carnations are scarce here, as elsewhere. Good stock is almost unobtainable, even at fancy prices.

Various Notes.

Rosaia Bros. are cutting a few fine specimens of orchids from their large selection of many varieties. The greater part of their big cut will not be ready for a few weeks. Gardenias are also making their appearance on the market, coming from Rosaia Bros.

Cyclamens and primroses are making the interior of the larger stores attractive with their presence. There are some fine cyclamens on display, and those who have them report that sales are made with little trouble.

H. A. Crouch, of the Woodlawn Flower Shop, reports business so good that he has taken on two extra men, A. A. Moore, formerly with the Orpheum Floral Co., and Lieut. Claud Remoyer, recently returned from France. He is also glad to have Mrs. Minet back with him again. She recently returned from

[Concluded on page 112.]



GET 1919 CATALOGUE

For Description of Separate Colors

SEED

Steele's Mastodon Greenhouse, special mixed, O. K. outside, ⅛ oz., $1.00; oz., $7.00.

Steele's Mastodon Private Stock, mixed, ⅛ oz., $1.00; oz., $6.00.

Steele's Mastodon Mixed, ¼ oz., $1.50; oz., $5.00.

STEELE'S PANSY GARDENS, Portland, Oregon

LOS ROBLES—SANTA CRUZ, CAL.

We are filling our **FREESIA** orders 100 per cent and listing contracts for next year's growing. We do not ship black bulbs. A good surplus for this season. Write us on your further needs. Also Callas and Paper Whites.

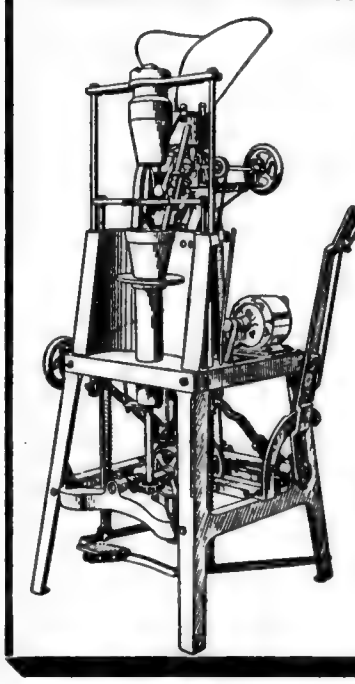
Los Robles Nursery & Garden, Santa Cruz, Cal.

STOCK YOU NEED NOW

Asparagus Plumosus, 2-inch, 4c; 3-inch, 7c.
Asparagus Sprengeri, 2-inch, 3c; 3-inch, 6c.
Begonia Chatelaine, 2-inch, 8c; 3-inch, 12c; 4-inch, 20c; 5-inch, 35c.
Begonia Rex, 2-inch, 8c; 3-inch, 15c; 4-inch, 25c; 5-inch, 35c.
Celestial Peppers, 3-inch, 10c; 4-inch, 15c; 5-inch, 25c.
Cyclamen, 3½-inch, 20c.
Coleus, 30 varieties, 2-inch, 4c.
Ferns, table, 25,000 2-inch pots, $4.00 per 100; $35.00 per 1000.
Ferns, table, from flats, $2.00 per 100.
Genista, 3-inch, 10c; 4-inch, 20c; extra fine.
Hydrangeas, 2-inch, 5c; 3-inch, 10c; 4-inch, 20c.
Lantanas, 4-inch, 15c.
Primula Obconica, 2-inch, 5c; 3-inch, 10c; separate colors.
Palms, Kentia, 50c to $2.00 each.
Rubber Plants, 5-inch, 75c; 6-inch, $1.00 to $1.25.
Umbrella Plants, 3½-inch, $12.00 per 100.
Fern Dishes, 5-inch, 35c; 6-inch, 45c.
Callas, Godfrey, 4-inch, strong plants, some in bud, $15.00 per 100.
Cut Mums and Pompons during the season.

WILSON-CROUT-GEHR COMPANY
East 62nd and Ankeny Streets
Portland, Oregon
Mention The Review when you write.

Concrete Flower Pots



Are a greenhouse necessity; porous and strong; best in every way.

Make your own. Costs small, profits large.

Ask for free booklet.

SPOKANE CONCRETE FLOWER POT MACHINE CO.
807 Riverside Ave.
SPOKANE, WASH.

Asparagus Plumosus and Sprengeri

Ready to shift, 2¼-inch pots, at $3.00 per 100; 2½-inch pot, at $3.50 per 100.

CINERARIA GRANDIFLORA

Dwarf mixed, 2¼-inch pots, at $4.00 per 100.
Cash, please.

FRED GROHE CO.
R. F. D. 4, Box 367, SANTA ROSA, CAL.
Mention The Review when you write.

PORTLAND ROSES
EVERGREENS
HARDY PERENNIALS
Price List on Request
Mountain View Floral Co., Portland, Oregon

Ferns - Mahonia - Moss

Dagger Ferns	Salal
Mahonia	Huckleberry
Tree Moss	Spruce Cones
Sphagnum Moss	Belladonna Seed
Digitalis Seed	

A Trial Shipment will bring Regular Orders

H. W. GOOCH, BAY CITY, OREGON.

	Per 100
Berberis Darwinii	
Out of 2-inch pots	$ 6.00
Diosma alba	
Out of 2-inch pots	10.00
Erica Melanthera	
Out of 2-inch pots	15.00

Cash with order, please.

PACIFIC NURSERIES, Colma, San Mateo Co., Calif.

Your inquiries for anything you may need WILL BE APPRECIATED

H. L. OLSSON CO., Inc.
Growers of Quality Plants for the Trade
Box 494 SPOKANE, WASH

POINSETTIAS

Will have a quarter of a million cut Poinsettias from November until February

Ecke, POINSETTIA SPECIALIST 1226 Hay Ave., Los Angeles, Cal.

Mention The Review when you write.

My Winter Orchid-flowering Sweet Peas

are now grown by over 8000 commercial florists They have no equal. Send for list.

Ant. C. Zvolanek, Lompoc, Cal.

Mention The Review when you write.

Asparagus Plumosus & Sprengeri Seed
1919 CROP ALL SOLD
Make Arrangements for your 1920 supply, as the new crop is short
HARRY BAILEY, *Nurseryman*
R. F. D. No. 6, Box 354, LOS ANGELES, CAL.

Bedding Stock—Asparagus Sprengeri and Plumosus, Australian Pea Vine, Dahlias, Delphiniums, Fuchsias, Geraniums, Heliotropes, Lantanas, Passiflora, Pansies Pelargoniums, Pentstemons, Petunias, Shasta Daisy, etc
FRED G. EHLE, Wholesale Grower,
224-236 Sanborn Ave. SAN JOSE, CALIF.
Mention The Review when you write.

RUDOLPH FISCHER
Freesia Specialist San Gabriel, Cal.

JOHN KRUCHTEN HENRY KRUCHTEN

JOHN KRUCHTEN CO.

Wholesale Florists 30 East Randolph Street, CHICAGO, ILL.

L. D. PHONE, CENTRAL 3016-3017-3018

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Nov. 5, 1919.

	Per doz.
Beauty, Special	$ 6.00
Beauty, 30 to 36-in. stems	5.00
Beauty, 24 to 30-in. stems	4.00
Beauty, 20 to 24-in. stems	$ 2.50 @ 3.00
Beauty, 12 to 20-in. stems	1.50 @ 2.00
Beauty, Short, per 100	4.00 @ 10.00
	Per 100
Columbia	$ 6.00 @ $25.00
Mrs. Russell	6.00 @ 30.00
Premier	6.00 @ 30.00
Milady	4.00 @ 20.00
Montrose	4.00 @ 18.00
Sunburst	4.00 @ 15.00
Ophelia	4.00 @ 15.00
Killarney	4.00 @ 10.00
White Killarney	4.00 @ 10.00
Double White Killarney	4.00 @ 12.00
Killarney Brilliant	4.00 @ 12.00
Champ Weiland	4.00 @ 10.00
Nesbit	2.00 @ 3.00
Cecile Brunner	4.00
Carnations	2.00 @ 6.00
Valley	20.00
Mums, doz. 1.00 @ 5.00	
Pompons, bu. .25 @ .75	
Pansies, bu. .08 @ .15	
Violets	.50 @ .75
Calendulas	3.00 @ 6.00
Bouvardia	4.00 @ 8.00
Sweet Peas	2.00 @ 3.00
Paper Whites	6.00 @ 8.00

Buffalo, Nov. 5, 1919.

	Per 100
Beauty, Special	$40.00 @ $50.00
Beauty, Fancy	30.00 @ 40.00
Beauty, Extra	20.00 @ 25.00
Beauty, Firsts	10.00 @ 15.00
Beauty, Seconds	3.00 @ 5.00
Killarney	3.00 @ 10.00
White Killarney	3.00 @ 6.00
Double White Killarney	3.00 @ 10.00
Richmond	3.00 @ 6.00
Maryland	3.00 @ 10.00
Russell	3.00 @ 15.00
Ophelia	3.00 @ 15.00
Mrs. Ward	3.00 @ 4.00
Sunburst	3.00 @ 12.00
Carnations	2.00 @ 5.00
Cattleyas	85.00 @ 100.00
Easter Lilies	20.00 @ 25.00
Rubrum Lilies	8.00 @ 10.00
Sweet Peas	.50 @ 1.00
Snapdragons	2.00 @ 3.00
Violets	.75 @ 1.00
Cosmos, per bunch	$0.15 @ $0.25
Chrysanthemums	8.00 @ 40.00
Pompons, per bu.	.50 @ 1.00

Cincinnati, Nov. 5, 1919.

	Per doz.
Beauties, 36-inch	$ 4.00 @ $ 6.00
Beauties, 30-inch	4.00 @ 5.00
Beauties, 24-inch	2.50 @ 3.00
Beauties, 18-inch	1.00 @ 2.00
Beauties, Short	1.00
	Per 100
Columbia	$ 6.00 @ $20.00
Premier	6.00 @ 25.00
Killarney	3.00 @ 15.00
Ophelia	4.00 @ 12.00
Russell	5.00 @ 18.00
Carnations	3.00 @ 6.00

WEILAND-RISCH CO.
FLOWER GROWERS
TELEPHONE CENTRAL 879 154 N. WABASH AVE. CHICAGO ILLINOIS

Mention The Review when you write.

GEO. REINBERG
Wholesale Grower of Cut Flowers
Milady, Columbia, Sunburst, Ophelia, White Killarney and Russell
162 No. Wabash Ave. CHICAGO, ILL.
Mention The Review when you write.

ARTIFICIAL FLOWERS

Waxed Orchids, asstd. colors	100, $5.00	Waxed Sweet Peas, asstd. colors	100, $2.00
Waxed Calla Lilies	100, 6.00	Waxed Easter Lilies	100, 8.00
Waxed Roses	100, 3.00	Waxed Russell Roses	100, 5.00

Short Stem Carnations, not waxed, $2.00 per gross.
We manufacture a full line of Florists' Baskets.
Send us your order; we will give it prompt attention.
R. E. Gebhardt Co., 322-324 W. North Ave., CHICAGO, ILL.

ZECH & MANN
WHOLESALE FLORISTS
30 East Randolph Street, CHICAGO
Telephone CENTRAL 3284
Mention The Review when you write.

Cut Flowers Greens Supplies
Everything a Florist Needs
CINCINNATI CUT FLOWER EXCHANGE
Wholesale Commission Florists 14 E. Third St., Cincinnati, Ohio
Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, Nov. 5, 1919.

	Per doz.
Beauty, Specials	$ 3.00 @ $ 5.00
Beauty, Extra	2.00 @ 3.00
Mums, Special	3.00 @ 4.00
Mums, Small	1.00 @ 2.00
	Per 100
Columbia	$ 4.00 @ $10.00
Premier	6.00 @ 25.00
White Killarney	4.00 @ 6.00
Killarney	4.00 @ 6.00
Ward	4.00 @ 10.00
Milady and Ophelia	4.00 @ 12.00
Russell	4.00 @ 25.00
Carnations	2.00 @ 3.00
Easter Lilies	18.00 @ 20.00
Snapdragons	1.00 @ 3.00
Daisies	1.00 @ 1.50
Valley	20.00 @ 25.00
Tuberoses	4.00 @ 5.00
Dahlias	3.00 @ 6.00
Cosmos	.50 @ 1.00
Orchids, per doz.	$15.00 @ $18.00

OTTO P. KRUEGER,
427 East Broadway
Wholesale Florist
Florists' Supplies and Cut Flowers
Both Phones TOLEDO, O.
Mention The Review when you write.

ORGO BROS.
FLORISTS' SUPPLIES
235 Eighth Ave., NEWARK, N. J.
Manufacturer and Dealer in
Artificial Flowers, Leaves and Designs
SEND FOR PRICE LIST
Mention The Review when you write.

Always Mention the
FLORISTS' REVIEW
When Writing to Advertisers

RICE BROTHERS
Who'esale Florists and Supplies
MINNEAPOLIS, MINN.
SEND LIST FOR QUOTATIONS

1920 CATALOGUE
Full of Ideas for Florists
Sent free on request.
THE JOHN HENRY CO.,
Lansing, Mich.

WESTERN FLORISTS
Can depend on getting prompt service on rush orders from
COLORADO SEED CO.
FLORISTS' SUPPLY DEPT.
1515 Champa St. DENVER, COLO.

Artificial Flowers
Waxed Flowers
LOTOS MFG. CO.
1566-68 Clybourn Ave., CHICAGO

A Card This Size
Costs only $1.00 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
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Wholesale Cut Flower Prices.

Philadelphia, Nov. 5, 1919.

	Per 100
Beauties, Long	$50.00 @ $60.00
Beauties, Short	12.00 @ 20.00
Russell, Hadley, Long	12.00 @ 15.00
Russell, Hadley, Short	4.00 @ 8.00
Russell, Short	4.00 @ 8.00
Double White Killarney, Long	5.00 @ 6.00
Double White Killarney, Short	2.00 @ 3.00
Ward, Long	5.00 @ 6.00
Ward, Short	2.00 @ 3.00
Maryland, Long	6.00 @ 8.00
Maryland, Short	3.00 @ 4.00
Columbia, Premier, Long	8.00 @ 10.00
Columbia, Premier, Short	4.00 @ 5.00
Ophelia, Sunburst, Long	6.00 @ 8.00
Ophelia, Sunburst, Short	3.00 @ 4.00
Cattleyas	100.00 @ 150.00
Oncidiums	4.00 @ 6.00
Cypripediums, Fancy	20.00
Chrysanthemums, Fancy	25.00 @ 30.00
Chrysanthemums, Select	15.00 @ 20.00
Chrysanthemums, Ordinary	5.00 @ 8.00
Pompons, per bu.	$0.15 @ $0.35
Cosmos, per bu.	.25 @ .50
Dahlias	2.00 @ 4.00
Carnations, Select	2.00 @ 3.00
Carnations, Ordinary	1.00 @ 1.50
Violets, double	.75 @ 1.00
Violets, single	.50 @ .75
Sweet Peas	2.00 @ 4.00
Callas	15.00 @ 25.00
Valley	20.00
Daisies	1.50 @ 2.00

Boston, Nov. 5, 1919.

	Per 100
American Beauty	$ 4.00 @ $40.00
Shawyer, Russell	2.00 @ 12.00
Killarney	1.00 @ 5.00
Milady, Miller	1.00 @ 8.00
Francis Scott Key, Radiance	2.00 @ 8.00
White Killarney	1.00 @ 6.00
Double White Killarney	1.00 @ 6.00
Killarney Brilliant	1.00 @ 6.00
Mrs. Aaron Ward, Sunburst	2.00 @ 8.00
Hadley	2.00 @ 10.00
Ophelia	2.00 @ 10.00
Premier	3.00 @ 12.00
Columbia	3.00 @ 12.00
Maryland, Hoosier Beauty	2.00 @ 8.00
Cattleyas	40.00 @ 60.00
Cypripediums	12.00 @ 15.00
Sweet Peas	.75 @ 1.00
Carnations	2.00 @ 3.00
Longiflorum Lilies	20.00 @ 25.00
Pompons, per bu.	$0.50 @ $1.00
Chrysanthemums	8.00 @ 24.00
Violets	.75 @ 1.00
Marguerites	.75 @ 1.00
Calendulas	2.00 @ 3.00
Bouvardia, per doz.	$2.00 @ $4.00
Paper White Narcissi	4.00 @ 6.00
Callas	16.00 @ 20.00

Pittsburgh, Nov. 5, 1919.

	Per doz.
Beauty, Special	$ 5.00 @ $ 6.00
Beauty, Fancy, 24 to 30-inch	3.00 @ 4.00
Beauty, Shorter, 18 to 24-inch	2.00 @ 2.50
Beauty, Firsts, 12 to 18-inch	1.00
	Per 100
Beauty, Seconds	$ 6.00
White Killarney	$ 4.00 @ 12.00
J. J. L. Mock	6.00 @ 15.00
Richmond	4.00 @ 12.00
Ophelia	4.00 @ 12.00
My Maryland	4.00 @ 12.00
Mrs. Charles Russell	6.00 @ 20.00
Premier	8.00 @ 20.00
Columbia	6.00 @ 20.00
Chrysanthemums	6.00 @ 30.00
Pompons, per bu.	$0.15 @ $0.75
Cosmos	.50 @ 1.00
Calendulas	1.00
Dahlias	2.00 @ 4.00
Orchids, per doz.	$12.00
Carnations	3.00 @ 4.00

Milwaukee, Nov. 5, 1919.

	Per 100
Premier	$ 8.00 @ $25.00
Columbia	6.00 @ 20.00
Mrs. Charles Russell	6.00 @ 20.00
Killarney	4.00 @ 8.00
White Killarney	4.00 @ 8.00
Hoosier Beauty	6.00 @ 12.00
Mrs. Ward	4.00 @ 8.00
Ophelia	4.00 @ 12.00
Carnations, assorted	3.00 @ 6.00
Violets	1.25 @ 1.50
Cattleyas, per doz.	$9.00 @ $12.00
Mums, per doz.	2.00 @ 6.00

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In not less than 100 lots

10-inch	Per 100, $ 5.00
12-inch	Per 100, 6.00
14-inch	Per 100, 8.00
16-inch	Per 100, 10.00
18-inch	Per 100, 12.00
20-inch	Per 100, 15.00

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Established 1903 Prompt Payments

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CONSIGNMENTS SOLICITED

Wholesale Cut Flower Prices.

New York, Nov. 8, 1919.

	Per 100		
Beauty, Specials	$40.00	@	$60.00
Beauty, Fancy	10.00	@	25.00
Beauty, Extra	5.00	@	10.00
Beauty, No. 1	3.00	@	5.00
Beauty, No. 2	2.00	@	3.00
Prima Donna	2.00	@	12.00
Killarney	2.00	@	8.00
Francis Scott Key	5.00	@	30.00
Premier	4.00	@	15.00
Mrs. Aaron Ward	2.00	@	8.00
Russell	4.00	@	15.00
Ophelia	2.00	@	12.00
Lady Stanley	2.00	@	10.00
Mock	2.00	@	12.00
Columbia	3.00	@	15.00
Hadley	3.00	@	20.00
Sunburst	2.00	@	8.00
Orchids—Cattleyas	75.00	@	200.00
Carnations	1.00	@	3.00
Chrysanthemums	10.00	@	75.00

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Telephone 3870-3871 Farragut

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, E. C. Dungan, Philadelphia, Pa.; secretary-treasurer, C. E. Kendel, Cleveland, O.

EXPORTS of seeds from Denmark to the United States increased from $92,532 in 1917 to $198,285 in 1918.

EXPORTS of seeds from Holland shrank from the figure of 17,729 metric tons in 1916 to 6,027 in 1917 and 4,532 in 1918.

W. W. BARNARD, Chicago, is attending the Lake County Holstein Sale at Crown Point, Ind., with a view to adding to his dairy herd.

THE official roster of the Templin-Crockett-Bradley Co., Cleveland, follows the name: President, R. L. Templin; treasurer, P. J. Crockett; secretary, G. F. Bradley.

THE firm of Conrad Appel, Darmstadt, Germany, is now held in the fifth generation, having been founded in 1789. Paul Anding, the nephew of the late Ludwig Heyn, is now the sole proprietor.

A MAN who has hit it right a number of times before says the 1920 seed season will make no new record because wages are too high; he figures the people will not garden earnestly while they have too much money.

C. F. SAUL, of Syracuse, is quoted by the Packer as saying that "the current prices are highly unsatisfactory to seedsmen, who have no alternative but to charge them, notwithstanding it makes for a curtailment in the volume of the business."

ROBERT NICHOLSON, of Dallas, is working on the idea of doing an exclusively wholesale seed business outside his home city. To this end he is advertising in a string of Texas papers urging them to ask their local dealers for Nicholson's Tested Seeds.

STEVEDORE STRIKE LIFTING.

Movement of Holland bulbs from New York harbor is progressing now and deliveries are expected to be made with acceleration as greater numbers of the striking longshoremen return to work. The radical locals have presented compromise demands, while the conservative locals voted November 2 to return to work. The influence of the president of the International Longshoremen's Association, who opposed the locals' strike vote, is being felt, and more men are at the work of unloading the ships in the harbor. It is estimated 10,000 men are now on the job. Cases of bulbs are being forwarded; the question now is the condition of the bulbs when the cases are opened.

FRENCH SEEDS FROM NANTES.

In 1917 vegetable seeds to the value of $41,530 were exported to the United States from the Nantes district in France; in 1918 there was an increase in the value of the shipments to $89,620, but during the first seven months of 1919 the exports were valued at only $21,640 and the shipping season for 1919 is now over. Along the valley of the Loire, from Saumur to Angers, are many establishments devoted to seed growing.

The following table shows the quantities of seeds in pounds exported to the

Larger Yields of Better Quality

Are the Results of Planting

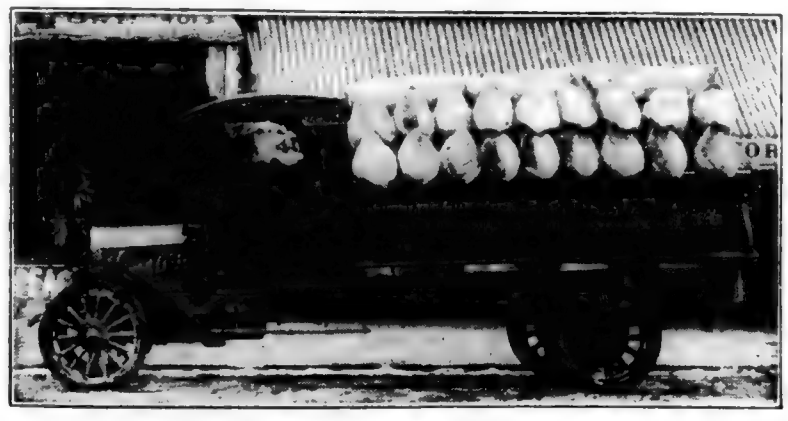
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When We Grow Them, We Know Them

Each season we grow thousands of acres of **High Quality Seeds** on our own seed farms to supply 75,000 critical planters in America and Europe.



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Get Quotations on Seeds

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LANDRETH

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We will quote you for immediate or future shipment.

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SPECIALTIES:

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Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

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Correspondence Solicited

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Cucumber, Muskmelon, Squash and Pumpkin; Sweet, Flint and Dent Seed Corn.

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Garden, Flower and Farm Seeds

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We have many of the short items together with all the plentiful items in seed to offer—beans, sweet corn, carrot, onion sets, dwarf nasturtium. Send for our wholesale price list. Shipments from here or New York city go quickly everywhere. Contract growing price list 1919 seeds on request.

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Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.

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We are Headquarters for the

BEST OF EVERYTHING

in

VEGETABLE SEEDS

With our Stock Seed Farms at Grass Lake, Mich., and our growing stations in every part of the United States where seeds are grown successfully, all in charge of capable and experienced men, we are equipped for and are producing

Peas, Beans, Corn and Vegetable Seeds

of all kinds in quantity and of highest quality.

Glad to quote for present delivery or on growing contract for future delivery.

Jerome B. Rice Seed Co., Cambridge, N.Y.

Mention The Review when you write.

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WHOLESALE SEED GROWERS

SPECIALTIES IN VARIETY

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CONTRACT PRICES MAILED ON REQUEST

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Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

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ONION SETS

LEONARD SEED CO.

220-230 W. KINZIE STREET, CHICAGO

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Braslan Seed Growers Company

Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify, Named and Mixed Grandiflora and Spencer Sweet Peas, and Sunflower.

SAN JOSE, CALIFORNIA

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The Everett B. Clark Seed Co., Milford, Conn.

Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

TOMATO SEED

Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

EDGAR F. HURFF

Correspondence Solicited. Swedesboro, N. J.

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Grown for the Wholesale Seed Trade

HAVEN SEED CO.

SANTA ANA, CALIFORNIA

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United States from the Nantes district, as declared at the Nantes consulate, during the years 1917 and 1918 and the first six months of 1919:

Seed.	Year ended December 31		Six months ended June 30.
	1917	1918	1919
Beet:	Pounds	Pounds	Pounds
Except sugar....	29,866	123,114	331
Sugar	33,682	1,800	.....
Cabbage	.....	2,937	2,678
Carrot	.....	2,130	220
Clover, red.....	198,000	.....	.....
Corn salad.....	.....	.....	110
Kohl-rabi	.....	2,191	166
Parsley	.....	5,872	1,612
Parsnip	.....	.....	441
Radish	.....	.....	772
Spinach	.....	13,459	.....
Turnip	.....	10,392	15,450
All other.....	.....	15,136	1,378
Total, pounds...	261,548	177,031	23,158
Total value.....	$41,530	$89,620	$20,150

THREE MONTHS' SEED IMPORTS.

The following are the imports of seeds for the fourth quarter—April 1 to June 30, 1919—of the government's last fiscal year, as reported by the U. S. Department of Commerce. Both the quantity and the value of each variety of seed are stated. The quantities are expressed in pounds, except in the case of castor beans or seeds, flaxseed or linseed, oil seeds and poppy, in which the unit of measurement is the bushel.

Anise—68,641, $10,440. Beet—Sugar, 262,470, $100,443; all other, 35,936, $24,078. Cabbage — 57,511, $84,997. Canary — 1,670,815, $188,264. Canary (reciprocity treaty with Cuba)—27,090, $3,193. Caraway—173,448, $42,199. Cardamom—41,519, $17,512. Carrot—5,346, $5,890. Castor beans or seeds—284,746, $935,128. Cauliflower—2,004, $16,977. Celery—99,612, $42,525. Collard—50, $54. Coriander—187,301, $12,671. Corn salad—764, $471. Cotton—2,021,929, $50,495. Cummin—175,853, $17,972. Eggplant—163, $415. Fennel—12,776, $1,557. Fenugreek—383,235, $29,241. Flaxseed or linseed—3,707,837, $9,248,124. Flaxseed or linseed screenings (pounds)—4,983,048, $25,200. Flower—$104,702.

Grass—Alfalfa, 578,620, $107,786. Clover—Alsike, 564,213, $169,839; crimson, 760,068, $137,279; red, 718,481, $201,570; white, 1,820, $534; clover seed, n.s.p.f., 326,441, $72,201. Millet—25,660, $656. Timothy—26,862, $3,097. Vetch—Hairy, 46,592, $3,204; spring, 147,820, $8,033. Grass seed, n.s.p.f.—649,249, $89,865. Total grass seed—3,845,817, $794,064.

Hemp—685,623, $23,606. Kale—8,985, $6,551. Kohlrabi—1,811, $1,746. Mushroom spawn—6,963, $302. Mustard—3,074,839, $274,124. Oil seeds, n.s.p.f.—1,449, $6,421. Parsley—22,190, $7,984. Parsnip—18,703, $5,873. Pepper—3,082, $5,612. Poppy—3,082, $22,813. Radish—57,334, $38,262. Rape—94,175, $6,354. Soya beans—857,262, $37,610. Spinach—38,629, $9,612. Turnip and rutabaga—724,143, $279,880.

Seeds, including bulbs and bulbous roots, not edible, coniferous evergreen seedlings, hoarhound, mangel-wurzel, St. John's bread or bean, and sorghum or sugar cane for seed—$112,334. Seeds, n.s.p.f.—127,625, $67,655. Seeds n.s.p.f. (reciprocity treaty with Cuba)—48, $9.

Total seeds—Free, $1,642,187; dutiable, $11,021,173.

WATCHING THE OTHER FELLOW.

The editor of the American Magazine calls attention to a habit that a good many business men have, in the following paragraph:

I once knew a man who ran a small business successfully in the face of great odds imposed against him by a strong competitor. He said that he never could have done it if he had not learned and mastered one thing—namely, to look at his own job and not waste time looking over the fence at the big fellow who was working against him. That is all there is to this envy and jealousy business; it is looking over the fence at the other fellow, instead of looking at the job in hand.

There is probably less excuse for anything like this in the seed business than elsewhere. There are so many opportunities for the seedsman to keep busy—to be finding new ways of increasing his own business, instead of worrying because his competitor is getting ahead. The seed merchant has one of the biggest fields to study. He must be ready to tell his customers what to plant and how to plant. And if he is informed on

New Crop **JAPAN LILY BULBS**

Immediate Delivery, F. O. B. Pittsburgh, New York

7/9 (300) 8/10 (225) 9/10 (200). Price **$57.50** per case

STOCK LIMITED, RELIABLE BULBS

HOLLAND BULBS—Hyacinth, Tulip, Narcissus

Chas. Niemann, IMPORTER 299 Broadway, **New York**

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CABBAGE and of BRASSICAS in general,
KALE, BROCCOLI, CAULIFLOWER, etc.
ALSO RUTABAGA AND TURNIP.

Write and get our special prices on all **SEEDS!**

SPOT OR FORWARD DELIVERY.

KELWAY & SON, Wholesale SEED GROWERS, **LANGPORT, ENG.**

Mention The Review when you write.

Watkins & Simpson, Ltd.

will shortly issue their advance offer of seeds for the approaching season, and will be pleased to mail a copy on application to

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Seed Packets

FLOWER SEED SIZES TO CATALOGUE ENVELOPES—RETURN ENVELOPES

Brown Bag Filling Machine Co.

FITCHBURG, MASS., U. S. A.

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BOLGIANO'S 1919 FALL CATALOGUE OF "BIG CROP" SEEDS

Special Prices for Florists and Market Gardeners. Write for a Copy at Once—It Will Save You Money.

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Chas. Schwake & Co., Inc.

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Japanese Lilies, French and Dutch Bulbs

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Tropical Seeds and Plants of Commercial Products, etc.

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345 Broadway, NEW YORK CITY

For Dutch Bulbs

WRITE TO Van Meeuwen & Tegelaar

1133 Broadway, Corner 26th St., New York

DUTCH and other BULBS

Of the following stock the DUTCH BULBS can be shipped at once —the others as they arrive. All prices are understood packed and F. O. B. cars or steamer, New York.

U. S. GROWN BULBS

NARCISSUS EMPRESS, double nosed, XXX. Sel. for forcing.....$36.00 per 1000
NARCISSUS EMPEROR, double nosed, XXX. Sel. for forcing..... 36.00 "
In lots of 10,000 or more, both varieties..... 35.00 "

DUTCH BULBS

"D. N." means double nosed. Tulips are sold only in multiples of 250, Hyacinths in multiples of 50, Miniature Hyacinths in multiples of 100—as they come that way in bags and we cannot break bags.

SINGLE EARLY TULIPS

Rose Grisdelin	$24.00 per 1000	Vermilion Brilliant	$47.50 per 1000
Yellow Prince	32.00 "	Proserpine	46.75 "
White Swan (True)	30.00 "	Mon Tresor	46.75 "
White Hawk	30.00 "	Couleur Cardinal	48.50 "
Duchesse de Parma	30.00 "	Flamingo	50.00 "
Prince of Austria	35.00 "		

DOUBLE EARLY TULIPS

Snowball	$24.00 per 1000	Couronne d'Or	$47.00 per 1000
Murillo	30.00 "	Imperator Rubrorum	50.00 "

DARWIN TULIPS

La Candeur	$26.00 per 1000	Massachusetts	$31.00 per 1000
Glow	37.00 "	Baronne de la Tonnaye	25.25 "
Mme. Krelage	33.00 "	Suzon	30.00 "
Erguste	33.00 "	William Copeland	59.00 "
Gretchen	29.00 "		

NARCISSI

Empress (D. N.)	$42.50 per 1000	Sir Watkin (D. N.)	$35.50 per 1000
Victoria (D. N.)	50.00 "	Dbl. Von Sion (D. N.)	42.50 "
Emperor (D. N.)	42.50 "	Glory of Leiden	39.00 "
Poetaz Alsace	26.50 "	Barrii Conspicuus	24.00 "
Poetaz Irene	42.00 "	Poetaz Louise	30.00 "

HYACINTHS

La Victoire, Queen of the Blues, 1st size 17-18 c/m.....$85.00 per 1000

MINIATURE HYACINTHS

Your selection of following varieties, 12-14 c/m.....$85.00 per 1000

Johan, Heroine, Ruby, Roi des Belges, Gr. Vainqueur, Alida Jacoba, Lord Macaulay, Lord Balfour

CAN ALSO OFFER

For later delivery: BEGONIA and GLOXINIA BULBS, JAP. LILY BULBS.
Write for prices, stating specifically what you require.

TERMS OF PAYMENT, 60 days net, less 2% cash 10 days from invoice date. Cash with order from those who have not established credit with us. All stock is offered subject to prior sale.

McHUTCHISON & CO., 95 Chambers St., NEW YORK

"THE IMPORT HOUSE"

Mention The Review when you write.

Drevon, Tegelaar & Co.

Wholesale
French Bulb Growers
1133 Broadway, Cor. 26th St., NEW YORK

Mention The Review when you write.

GLADIOLI

Please send for my quotations on large or small quantities of all the leading varieties.

JELLE ROOS
Gladiolus Specialist. Box A, MILTON, MASS.

Mention The Review when you write.

C. C. MORSE & CO.

SEED GROWERS
SAN FRANCISCO, CAL.

SPECIALTIES
Selected stocks of Onion, Lettuce, Radish, Carrot, Sweet Peas, etc.

Mention The Review when you write.

Wholesale Seed Grower

Pepper, Egg Plant, Tomato, Okra, Asparagus, Rhubarb, Celery, Spinach, Beet, Onion, Beans, Cabbage, Cauliflower, Sweet Corn, Vine Seeds.
Correspondence Solicited.

GEORGE R. PEDRICK & SON
PEDRICKTOWN, N. J.

Mention The Review when you write.

I. N. Simon & Son

Garden Seeds
—AT WHOLESALE—
438 Market Street PHILADELPHIA, Pa

Mention The Review when you write.

all these lines, he never has to worry about doing as big a business as the other fellow.—Nicholson's Notes.

CATALOGUES RECEIVED.

H. J. Weber & Sons' Nursery Co., Nursery, Mo.—Illustrated fall catalogue of nursery stock; forty pages and cover, in narrow, handy form for the pocket. About half a dozen varieties of nut trees are included. The company draws attention to present or prospective advances in prices, especially of fruit-bearing stock.

The D. Hill Nursery Co., Inc., Dundee, Ill.—An attractive wholesale catalogue; twenty-four pages, illustrated. As usual, the evergreens, being the specialty, occupy the largest space in the book and are offered in numerous varieties, forms and sizes, to suit almost every conceivable purpose. The deciduous stock also ranges from good-sized plants down to young stock for lining out. Perennials, too, are listed.

J. C. Rutenschroer, West Price Hill, Cincinnati, O.—"Select Dahlias of 1919-1920," a finely illustrated catalogue; twelve pages, in a tasteful, handsomely colored cover. The illustrations in the text also are colored, thus about a score of varieties are shown in their natural hues, with the names attached, besides a vase of unnamed sorts.

Pittsburgh Cut Flower Co., Pittsburgh, Pa.—A comprehensive and attractive catalogue of florists' supplies; forty large pages, about 10x13½ inches, clearly printed on a good quality of enameled paper, well illustrated, and bound in a tasteful and substantial gray cover. The assortments offered are large enough to afford a wide choice in such requisites as baskets, flower stands, vases, ribbons, chiffons, Christmas specialties, artificial flowers, wreaths, wire designs, etc. The company's opinion in regard to the future probabilities in the prices of such goods is stated thus: "Do not hesitate to buy at present prices. You will undoubtedly save money by doing so, and lose money if you delay."

The McCallum Co., Pittsburgh, Pa.—"The McCallum Service for Florists," a handsome, illustrated catalogue of florists' supplies; twenty large pages, printed on cream-tinted paper and enclosed in an artistically designed brown cover. A prominently displayed slogan is, "Baskets direct from the weavers to you." The company offers this warning to the trade: "We strongly urge the immediate purchase of your requirements, while the opportunity is still at hand to obtain such articles as may be entirely off the market later in the season."

Robert Nicholson, Dallas, Tex.—"Nicholson's Tested Seeds for Southern Planters," a 36-page catalogue, illustrated. Prices are not quoted in this catalogue, except on flower seeds, but price lists are issued monthly, "giving lowest market quotations at time list is prepared." Vegetable, field and forage seeds predominate. Tools and sundries also are offered.



Snapdragons

have proved to be the greatest money-makers of any greenhouse plants. Join the ever-increasing ranks and have a house of SNAPDRAGON next winter.

Seed of our famous Silver Pink, $1.00 per pkt.; 3 for $2.50; 7 for $5.00.

Seed of our new Hybrid Pink and of our new Golden Pink Queen, same price.

Seed of Keystone, Nelrose, Garnet, White, Yellow, Light Pink, Buxton and Fancy Mixed, 85c per pkt.; 3 for $1.00.

Free cultural directions. All orders cash.

G. S. RAMSBURG, SOMERSWORTH, N. H.

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ARRIVED

SHIPMENT OF HIGH-GRADE HOLLAND BULBS

STOCK IS LIMITED. ORDER NOW.

R. A. VANDERSCHOOT, 299 Broadway, New York, N.Y.

Mention The Review when you write.

Dutch BULBS French

Hyacinths, all varieties, 1st size, $85 00 per 1000.
Hyacinths, 2nd size, $65.00 per 1000.
Hyacinths, 3rd size, $45.00 per 1000.
Paper White Narcissus, 1250 to case, $23.00 a case.
Paper White Narcissus, 1000 to case, $25.00 a case.
Soleil d'Or, 1000 to case, $55.00 a case.

TULIP SPECIAL

Murillo ..... $25.00 per 1000
Keizerskroon ..... 25.00 per 1000

All other varieties of Tulips in stock. Write for prices. Cash with order.

Barclay Nursery
14 W. Broadway, NEW YORK

Beckert's Quality SEEDS

Do You Believe in Gambling?

You can buy Lettuce seeds at $1.00 per pound, but it is *a gamble!* Good seeds of known vitality and purity cannot be produced cheaply. It costs us thousands of dollars each year to study the behavior of our strains in our trial grounds, but we consider it a good investment because it *saves our customers money and gambling.*

XXX Grand Rapids

is a special strain of *proven* merit, in connection with which repeated tests have eliminated the gamble. Extra curly, extra fine color and every plant a true-to-type specimen. We'll stake our reputation that it will please the most critical. Oz. 20 cts., ¼ lb. 55 cts., lb. $2.00. (Special price on 5 and 10 pound lots.)

Please let us Quote

on your requirements for next season. It will not obligate you to buy, but will afford us a chance to further acquaint you with our methods of taking the gamble out of gardening.

BECKERT'S SEED STORE
Established 1878
101-103 Federal Street PITTSBURGH, PA.

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JUST RECEIVED:
HOLLAND BULBS
FREESIA PURITY
¾ inch up
Prices on Application
J. M. THORBURN & CO.,
53 Barclay St., NEW YORK

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LILIUM GIGANTEUM
$60.00 per case
Any Size :: Standard Packing
C. J. SPEELMAN & SONS
38 Murray St., NEW YORK CITY

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HELLER'S MICE PROOF SEED CASES.

Send for Catalogue.
HELLER & CO.
Montpelier, Ohio



Giant Pansy Seed
In Mixture or Separate Colors
1000 seeds, 30c; 4000, $1.00; ¼ oz., $1.30; oz., $5.00.
Early Flowering or Winter Blooming Giant Pansies.
1000 seeds, 40c; ⅛ oz., $1.00; ¼ oz., $2.00; oz., $7.50.

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DANISH SEED IMPORT
Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.
Chr. Mosbjerg, 216 7th St. N., Minneapolis, Minn.
Mention The Review when you write.

Seeds and Seedlings, Forest and Ornamental Trees, Shrubs, Bulbs and Plants; Christmas Trees and Evergreen Decorations. Write for prices.
American Forestry Co., Pembine, Wis.
Mention The Review when you write.

The General Bulb Company
Established 1883
VOGELENZANG (Holland)
American Branch:
110 Water Street, NEW YORK

Mention The Review when you write.

James Vick's Sons
Growers of
Flower and Vegetable Seeds
Get the benefit of our 69 years' experience
All Seasonable Varieties
Our stocks are very complete
ROCHESTER, N. Y. The Flower City

PEARSON'S MONEYWORTH QUALITY

Dutch Bulbs

JUST ARRIVED

Buy Pearson's "Moneyworth" Quality

Hyacinths—Large second size, **$8.00 per 100, $75.00 per 1000.** Blue: Lord Derby, Grand Maitre, Queen of the Blues. Pink: Maria Cornelia, Gertrude. White: L'Innocence.

Hyacinths—Small second size, **$6.50 per 100, $60.00 per 1000.** Blue: Grand Maitre, Grand Monarque, Queen of the Blues. Pink: Victor Emanuel.

Early Tulips—Rose Luisante, Prince of Austria, Ophir d'Or, Keizerskroon, Murillo, **$3.50 per 100, $34.00 per 1000.**

Darwin Tulips—The following list is a selection of varieties that we plant extensively ourselves. We have made trials of 150 varieties and these are the best out of the entire lot, for forcing under glass. Some of them are well known and others ought to be. Salmon: Ariadne, Anton Roosen. Pink: King Harold. Those are all **$3.50 per 100 and $34.00 per 1000.** White with lilac: Guden, fine for pots, **$3.50 per 100, $34.00 per 1000.** Dal Ongaro, the finest one of this color, **$4.50 per 100, $42.00 per 1000.** Marconi, chestnut brown, with white pencil stripes at the bottom, enormously large flower, fine for pans, **$4.50 per 100, $42.00 per 1000.** King Harold, red, **$3.50 per 100, $34.00 per 1000.** Gorgeous, reddish lilac, a pleasing and attractive color, a trifler lighter than Copeland, forces very early, and good stem, also good for pans. If you want the best Darwin order some of this variety at **$5.00 per 100, $45.00 per 1000.**

Narcissi—Golden Spur, double-nose, **$5.00 per 100, $45.00 per 1000.** Emperor, double-nose, **$5.00 per 100, $45.00 per 1000.** Victoria, **$5.00 per 100, $48.00 per 1000.** Aspasia, **$3.00 per 100, $28.00 per 1000.**

PETER PEARSON

5732-5734 Gunnison Street

CHICAGO, ILL.

PEARSON'S MONEYWORTH QUALITY

Mention The Review when you write.

SEEDS

Stumpp & Walter Co

30-32 Barclay St., New York City

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Hart & Vick Inc.

ROCHESTER NY

Florists' seeds, plants and bulbs. A complete stock of all the leading varieties.

Buy Your Seeds from Men Who Know

Get our new catalogue.

Mention The Review when you write.

Schiller's

"The Strain That Leads"

Primroses

Mention The Review when you write.

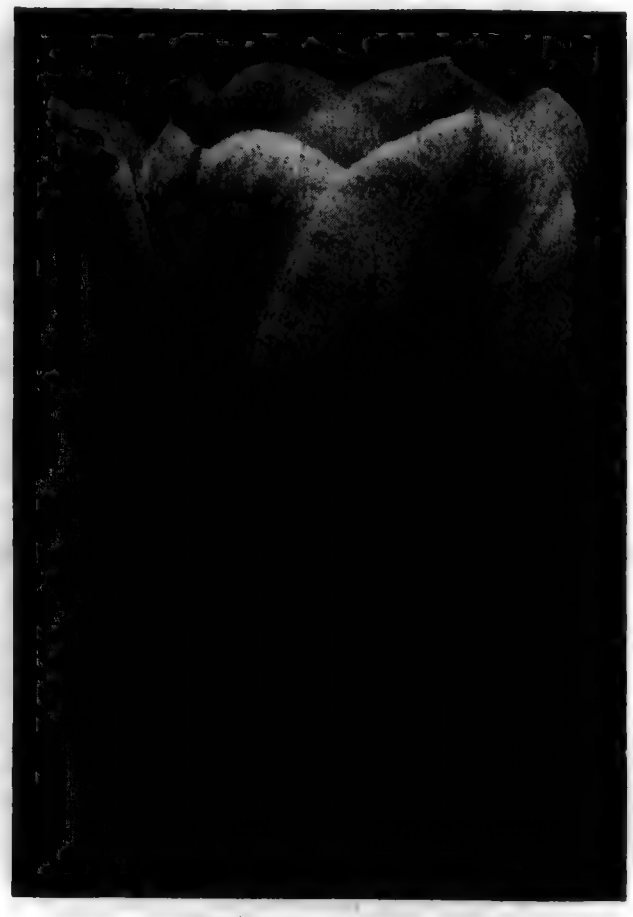
BURNETT BROS.

SEEDS : BULBS : PLANTS

98 Chambers Street NEW YORK CITY

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MICHELL'S BULBS



HYACINTHS

First Size, Named. Single and double.

Second Size, Named. Single.

Third Size, Named. Single.

Unnamed. Single and double.

TULIPS

Single Early, Double Early, Cottage Garden and **Darwin.** In named varieties and mixtures.

NARCISSI

Single and **Double.** A large variety.

Lil. Longiflorum Giganteum

FREESIAS

NEW GIANT COLORED

Blue, Lavender, Pink. $1.25 per doz.; $8.00 per 100; $75.00 per 1000.

Mixed Colors. 75c per doz.; $5.00 per 100; $40.00 per 1000.

Write us your requirements on any of the above, or any other Seasonable Bulbs.

OUR PRICES ARE RIGHT

Our Wholesale Price List of Bulbs, Seeds and Florists' Supplies Free

Henry F. Michell Co.

518 Market St., Philadelphia, Pa.

Mention The Review when you write.

RUGOWSKI'S NEW ASTERS

Will be on the market this coming season in original packages only, at $1.50 each. Order through your seedsman or direct from me.

WISCONSIN STATE FLORISTS' ASSOCIATION

J. K. Rugowski, Manitowoc, Wis. September 15, 1919.

Dear Sir:---In the name of the Wisconsin State Florists' Ass'n, I wish to thank you for your exhibit of both the pink and white Asters, at our annual meeting held at Milwaukee, September 12th.

I am transmitting herewith the resolution passed at that meeting, endorsing these asters as being a very meritorious flower. It was the sense of the resolution that these Asters be endorsed by the association as having the largest flower and longest stems and in every way being superior to any aster thus far seen in the market. It is with pleasure, indeed, that I am permitted to send this message.

With best wishes for the future success of this flower, I am, Yours very truly,

WISCONSIN STATE FLORISTS' ASS'N,
H. J. Seel, Secretary.

Peter Henderson & Co., Seedsmen

Mr. J. K. Rugowski, New York City.

The sample flowers of Asters shown were the finest type of Comet or Ostrich Plume or Crego that I have ever seen in 32 years' experience.

C. LITTLEFIELD.

J. K. RUGOWSKI **Don't fail to get my Earliest Producer Tomato Seed.** **Manitowoc, Wis.**

Mention The Review when you write.

Dutch Bulbs

For Immediate Shipment

C. J. Speelman & Sons

38 Murray St., NEW YORK CITY

Mention The Review when you write.

Giganteum Lilies

Inch	Case	Per case
7 to 9	300	$60.00
8 to 9	250	60.00
9 to 10	200	60.00

HOLTON & HUNKEL CO.

MILWAUKEE, WISCONSIN

Mention The Review when you write.

FROM GERMANY

Just arrived, that high grade **CYCLAMEN SEED.** We can spare a few thousand in Salmon, Rose, White, Red, Lilac.

$15.00 per 1000

C. C. POLLWORTH CO., Milwaukee

Mention The Review when you write.

NEWS OF THE NURSERY TRADE

PROSPERITY brings plantings.

DECREASE of plantings in war time and present scarcity of labor has shortened most stocks this autumn.

ABSENCE of trained help affects the nursery trade more than many others, especially at a time when high quality stock is in demand.

THE nurseryman who uses advertising space to tell what he has on hand this fall is clearing out his stock. This is a time when buyers want to know where they can get what they want.

STOCK SCARCE IN EAST.

Nursery business has been exceedingly good this autumn in New England for both ornamental and fruit trees. The demand for apple trees has predominated, probably owing to the enormous crop of apples this season. Stock in many lines is scarce and difficult to get in the New England states at present, especially plants of various kinds to grow on. At any rate there is little being advertised. Buyers must either send to places at a distance and take more risks in shipping or get along without needed stock. E. E. B.

TITLE TO GROWING STOCK.

May Not Always Go With Land.

The California District Court of Appeal has handed down an interesting and important decision concerning the reservation of ownership of stock delivered to a landowner for growing and return later on. The case in which this decision was announced (Kirkman Nurseries vs. Sargent, 183 Pacific Reporter, 591) involved a transaction in nursery stock, but it is quite clear that the same legal principle would apply to other stock handled under similar circumstances.

In 1915, plaintiff nursery company and one B. F. Rose entered into a written contract, by the terms of which the plaintiff was to deliver 100,000 fig cuttings of assorted varieties free of charge, which Rose was to plant and raise upon his land. During the two succeeding winters, Rose agreed to deliver back to plaintiff such of the cuttings as should have developed into fig trees, three feet in height and free from pests or injury of any kind. Plaintiff agreed to pay Rose $30 per thousand trees. Cuttings were delivered to Rose under this contract, but he later sold his interest in the land to defendant Sargent, with the consent of the nursery company. Defendant was informed at the time as to the nature of the transaction between the company and Rose and acted under it as Rose's successor for some time. But subsequently defendant repudiated any obligation under the contract, as Rose's assignee, and refused to make further deliveries of trees to plaintiff.

Not Mere Contract to Purchase.

Defendant claimed that the transaction amounted to no more than a contract by plaintiff to purchase the nur-

IRIS GERMANICA

$30.00 per 1000; $3.50 per 100

Halfdan, creamy white.
Ingeborg, pure white, very large flower.
Walhalla, standards light bluish lavender, falls violet purple.
Florentina, very early, creamy white faintly flushed with lavender, fragrant.
Midnight, a rich deep purple, the finest in this color, a fine cut flower.
Pallida Mandraliscae, very tall, rich lavender purple, large and handsome.
Lohengrin, tall, flowers very large, of a uniform shade of soft lilac rose.
Mrs. H. Darwin, pure white, falls slightly veined with violet.
Nibelungen, standards fawn yellow, falls violet purple with creamy white edge.
Princess Victoria Louise, standards sulphur yellow, falls rich plum bordered with cream.
Madame Chereau, white with a frilled border of clear blue.
Rhein Nixe, standards pure white, falls deep violet blue with white edge.
Pallida Her Majesty, tall, standards soft rose, falls deeper rose heavily veined.

Ask for our list of Gladioli and Dahlias

WAYSIDE GARDENS, Mentor, Ohio

Mention The Review when you write.

FARMERS NURSERY CO.

FRUIT TREES,
ORNAMENTALS,
SHRUBS, PERENNIALS

GET OUR PRICES

Troy, O.

Peonies and Iris

Send us your name now for our new Catalogue.

PETERSON NURSERY

30 N. La Salle St. CHICAGO, ILL.

Wing's Iris, Her Majesty

Prettiest of Pink sorts—deep bright pink. . . . 8c each

THE WING SEED COMPANY

MECHANICSBURG, OHIO

IRIS, PEONIES, DAHLIAS, GLADIOLI

Special Offer of 5000 Norway Maples

Fine, heavily branched—Straight trunks.

Height	Caliper 6 in. above ground	10	100
4-6 feet	.....	$ 5.50	$ 45.00
6-8 feet	.....	6.50	55.00
8-10 feet	¾ to 1 inch.....	8.00	75.00
8-10 feet	1½ inch.....	11.00	95.00
10-12 feet	1½ to 2 inch.....	16.50	140.00
12-14 feet	2 to 3 inch.....	27.50	235.00
14-16 feet	3 to 4 inch.....	65.00	.....

The D. HILL NURSERY CO.

Box 403

DUNDEE, ILLINOIS

Mention The Review when you write.

NURSERY STOCK for Florists' Trade

Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Phlox, Peonies, Herbaceous Perennials

Write for our wholesale trade list.

73 YEARS **W. & T. SMITH COMPANY** 1000 ACRES

GENEVA, N. Y.

Getting Up a Stock of the NEW IBOLIUM PRIVET in a Hurry

THESE are the days when hurry-up methods are in order and it is especially so within the realms of Horticulture. The Nurseryman who anticipates getting up a stock of named Rhododendrons, for instance, and beginning at the bottom, must realize that he has a several years' investment before him, with a comparatively limited demand in prospect. Not so with the propagator of some of the quickly grown hedge plants with an almost unlimited quantity demand.

The accompanying illustration is from a snapshot of the end of one of our propagating blocks of the new hardy hybrid privet, IBOLIUM. This luxuriant growth is but one year old. Its height can be visualized by noting the stake which appears in the picture, which is three feet long, the bottom edge resting on the ground.

When we decided, a year ago, to offer IBOLIUM Privet to the trade this autumn our total stock included but the original plant, some forty (40) three-year-old plants and a few hundred one-year-olds. The problem of just how to work up a stand of propagating wood with all possible haste was before us. We succeeded in getting from our available stock some two thousand buds. These were put in a section of a block of two-year-old Amoor Privet, two to three buds to a stem. These wintered well and the luxuriant growth you see in this illustration resulted, having furnished us,



during the first summer, not only a quantity of wood for summer propagation, but a big supply of material for hard wood cuttings for setting direct in the field another spring.

IBOLIUM Privet grows with the same freedom as California Privet, both from hard and soft wood cuttings, and makes, under similar conditions, even more luxuriant growth and a heavier stand of both one and two-year-old plants. IBOLIUM Privet very closely resembles California Privet as to appearance and habit of growth other than the disposition to bush up a little more freely at the bottom. When it is realized that IBOLIUM Privet is quite as hardy as Ibota Privet, with all the advantages of California Privet as a hedge plant, it is easy to realize what an enormous demand is sure to follow now that IBOLIUM Privet is being introduced. That IBOLIUM Privet is going to be called for in enormous quantities is indicated by the numerous inquiries at our office for prices on thousand lots from gardeners and private buyers who have seemingly heard something about the new privet through our introductory advertisement in the trade papers.

We believe the accompanying illustration and notes will be helpfully suggestive to many who are going into IBOLIUM Privet and desire to get up a block of it for propagating purposes as rapidly as possible.

The Elm City Nursery Co.
WOODMONT NURSERIES, Inc.
New Haven, Connecticut

CLOSING OUT SALE

We have discontinued the Nursery business and offer for sale at very low prices a large stock of very choice shade trees and hedge plants of the following varieties:

SUGAR MAPLE
SILVER MAPLE
NORWAY MAPLE
AMERICAN ELMS
ENGLISH WALNUTS
CAROLINA POPLARS
AMERICAN LINDENS

Extra fine lot of CALIFORNIA PRIVET

These trees are from 8 to 15 ft. high, 1 to 3 in. in diameter, nicely headed, with straight, sturdy bodies.

The PRIVET is from 2 ft. to 4 ft. high, very heavily branched. Six thousand trees, two thousand PRIVET to select from.

Write or phone your order now.

Virginia Nursery Company
Purcellville, Va.

ENGLISH LAUREL

BY THE HUNDRED OR THOUSAND

THE AUDUBON NURSERY
WILMINGTON, N. C. H. VERZAAL, Prop.

Mention The Review when you write.

Seasonable Plant Stock

2¼-inch pot plants, except noted.

Asparagus Plumosus and **Sprengeri,** $5.00 per 100; $45.00 per 1000.

Fern Dish Ferns, Pteris, Mayii, Victoria Variegata, Cretica Alba, Wimsettii, etc., $6.00 per 100; $50.00 per 1000 (very heavy).

Thunbergia Erecta, splendid plants from 3-in. pots, $35.00 per 100.

Bougainvillea, heavy 4-in. pot plants, $4.50 per doz.; $35.00 per 100.

Dracæna Sanderiana, $20.00 per 100.

Euonymus Japonica, silver edged, 3-in. pot plants, $15.00 per 100; 4-in. pot plants, $30.00 per 100; 5-in., bushy, 15 to 18 inches high, $60.00 per 100.

Lantanas, dwarf, two wonderful varieties in red, Jacob Schulz and Michael Schmidt, $5.00 per 100; $45.00 per 1000.

Kentia Forsteriana, decorating palms of good value, well rooted single specimen plants, 42 in. high, $7.50 each; 48 in. high, $8.50 each; 54 in. high, $10.00 each.

Phoenix Canariensis, heavy plants, 48 in. high, $10.00 each.

THE STORRS & HARRISON CO., Painesville, Ohio

sery stock from Rose at the agreed price and that defendant, by buying the land, became the owner of the growing stock.

Plaintiff thereupon brought suit to recover possession of the trees and won his case in the trial court. Defendant then appealed to the California District Court of Appeal, which has affirmed the action of the lower court, saying:

Chrysanthemums Cherries
Primulas Hydrangeas

Choice Plants for Immediate Delivery:

CHRYSANTHEMUMS, in bud, best pot kinds, 4-in., 25c; 5-in., 40c and 50c; 6-in., 75c and $1.00. In fine condition to ship now.

CLEVELAND CHERRIES, for Christmas, elegant stock, well fruited, 3-in., 10c; 3-in., select, 15c; 4-in., 20c; 4-in., select, 25c; 5-in., 40c and 50c; 6-in., 75c.

CELESTIAL PEPPERS, 4-in., well fruited, fine plants, 25c each.

DRACAENA TERMINALIS, 5½-in. to 6-in., well colored, 75c and $1.00 each.

HYDRANGEAS, French and Otaksa, 2¼-in., $6.00 per 100; 3-in., $12.00; 4-in., $20.00 and $25.00; 5-in., $35.00; 6-in., $50.00; 7-in., $75.00. All pot-grown choice stock for Easter forcing.

CINERARIAS, Dreer's Prize Dwarf, splendid 2½-inch plants, $5.50 per 100; $50.00 per 1000; 3-in., strong, $10.00 per 100.

BOSTON and VERONA FERNS, strong, 4-in., ready for 6-in., 30c; Verona and Wanamaker, 5-in., 65c.

PRIMULA OBCONICA, strong, 4-in., blooming, 25c; 5-in., in bloom, very showy, 50c.

PALMS, Kentia, Forsteriana and Belmoreana, 3-in., 12 to 15 inches high, 25c.

SPHAGNUM MOSS, wire-bound bales, new and clean, per bale. $1.25; ten bales, $11.50; burlapped bales, $1.75; five bales, $8.25, ten bales, $16.00.

NEPONSET PAPER POTS, 2¼-in., per 1000, $3.05; 2½-in., $3.60; 3-in., $5.20; 3½-in., $7.10; 4-in., $8.60; 5-in. $14.60; 6-in., $19.25.

GULLETT & SONS

Add 5c on the dollar for packing plants.

Lincoln, Ill.

Mention The Review when you write.

"The question as to whether the cuttings, when planted, became annexed to the real estate, so as to pass with it, turns upon the intention of the parties. * * * From the terms of the contract under consideration we think that it must be held that title to the cuttings and to the nursery stock into which they developed remained in the plaintiff, and we also think that the evidence is clear that the defendant purchased the land in which they were planted with notice of the contract and of plaintiff's rights. The contract, as already mentioned, provided that the cuttings were to be delivered to Rose by the plaintiff free of expense of any kind and were to be planted in the land described in the complaint, cultivated, and cared for, and for such of them as at specified times became merchantable nursery stock the plaintiff was to pay an agreed price per thousand. That Rose's compensation for the use of his land and for his work in caring for the cuttings and delivering them, when in suitable condition, at the price designated, should have been fixed in this manner, affords no reasonable inference that the cuttings and the young trees into which they developed were his property; and the defendant, taking a conveyance from Rose of the land in which they were growing with notice of the plaintiff's rights, stands in the shoes of Rose. That the defendant recognized that the plaintiff retained title to the cuttings after they were planted is shown by the testimony of the witnesses, who related conversations with him. When thereafter he refused to make further deliveries to the plaintiff, the plaintiff was justified in regarding the trees as its property and taking action accordingly. The trial court in so holding correctly construed the contract herein involved." S.

PAINESVILLE, O.

Nurserymen are having exceptionally fine weather this fall for digging their stock. Never before was there such a great demand for trees, shrubs and perennials, and the man of the hour is the one who used foresight and put on more steam during the business depression, so that he now has the stock to offer on the market.

The Carl Hagenburger Co., of West Mentor, recently purchased a Packard truck. This firm is devoting its entire space to potted plants and is rapidly coming into prominence in this line.

The Storrs & Harrison Co. has added

1904 *"Colorado Grown Plants Beat Them All"* **1919**

HOLIDAY PRICE LIST OF

Blooming and Decorative Plants

Every Florist realizes, or should do so, the certain scarcity of all desirable plants for the Holidays. We consider ourselves therefore particularly fortunate in being able to offer the trade at this time a large and exceedingly well grown stock of the varieties that will be most in demand.

Prices quoted are for shipment November 10th-20th. After that date are subject to change without notice. We will, however, accept orders at these prices for delivery not later than December 1st, provided draft for at least 20% of the amount accompanies the order. These orders will be set aside and held intact until date of shipment.

BLOOMING PLANTS

CYCLAMEN:
On account of the scarcity of Azaleas, etc., the demand for this item is certain to be largely in excess of the supply. Colors: Reds, Salmon, Pink with Eye and White.

Sizes	4-in.	5-in.	6-in.	7-in.	8-in.
Prices	$0.50	$0.90	....	....	....
Prices, Selects	.75	1.00	$1.50	$2.00	$3.00

POINSETTIAS:
Ready December 1-10.
Pots, 5-inch, 75c.

	6-in.	7-in.	8-in.
Pans	$1.00	$1.50	$2.50
Pans with ferns	...	1.75	2.75

BEGONIAS:
Full of buds and bloom.

	4-in.	5-in.	6-in.	7-in.	8-in.
Luminosa	$0.25	$0.40	$0.65	....	....
Lorraine	...	.75	1.25	$1.75	$2.25
Lorraine Improved, Cincinnati					
Melior, Gloire de Sceaux	...	1.00	1.50	2.00	3.00

AZALEAS:
Ready December 10-15. Stock limited and only early orders can be filled. Pink, Pink and White and Pure White. $2.50 to $5.00

PRIMULAS:

	4-in.	5-in.
Obconica and Malacoides	$0.25	$0.50

CINERARIAS .25 .50

MADE-UP PANS of small blooming plants and ferns, 75c, $1.00, $1.25, etc.

DECORATIVE PLANTS

	3-in.	4-in.	5-in.	6-in.	7-in.	8-in.	10-in.
ASP. PLUMOSUS & ASP. SPRENGERI	$0.08	$0.15	$0.25	$0.50	....	....	....
BOSTON FERNS & WHITMANII FERNS							
ROOSEVELT FERNS	...	...	.60	.90	1.50	2.50	3.00
RUBBER PLANTS	...	.50	.75	....	....	....	....

TABLE FERNS:
Assorted varieties, all excellent, at 90c per dozen.
We will ship in paper pots where advisable, unless otherwise directed.
No shipments made C. O. D. to unknown parties, unless bank draft for one-third of the amount accompanies order.
Packing will be charged at cost.

Elitch Gardens Company

WHOLESALE FLORISTS **DENVER, COLORADO**



D. HILL
The Evergreen Specialist

HILL'S CHOICE STOCK
FOR FLORISTS

Realizing florists' needs, we have spared no efforts to prepare a sufficient supply of choice stock for all requirements. Order now for immediate or later delivery. Our over sixty-four years in business is your guarantee of complete satisfaction and a square deal.

EVERGREENS FOR TUBBING

Clipped Specimens, Well Grown, Bushy, Compact Stock

Variety	Size Feet	Each	Matched Pairs
Abies Tsuga Canadensis	2	$3.00	$ 5.50
Abies Tsuga Canadensis	3	4.00	7.50
Juniperus Counarti	3	5.75	11.00
Juniperus Counarti	4	7.75	15.00
Juniperus Glauca	3	5.25	10.00
Juniperus Glauca	4	7.50	14.50
*Juniperus Virginiana	3	4.00	7.50
*Juniperus Virginiana	4	6.00	11.50
Picea Canadensis	3	5.25	10.00
Picea Canadensis	4	6.25	12.00
Thuya Occidentalis	3	3.00	5.50
Thuya Occidentalis	4	3.75	7.00
Thuya Occidentalis	5	5.00	9.50
Thuya Occidentalis	6	6.50	12.50
Thuya Occidentalis (Sheared Globes)	1x1	2.75	5.00
Thuya Occidentalis (Sh'red Globes)	1½x1½	3.25	6.00
*Thuya Pyramidalis	2	2.50	4.50
*Thuya Pyramidalis	3	3.50	6.50

*Starred sorts denote leaders.

EVERGREENS FOR WINDOW BOXES

Especially Grown, Bushy, Symmetrical Stock

Variety	Size, Inches	10	50
Picea Alba	10 to 12	$4.00	$18.00
Picea Alba	12 to 18	5.00	22.50
Picea Canadensis	10 to 12	4.00	18.00
Picea Canadensis	12 to 18	5.00	22.50
Picea Excelsa	12 to 18	5.00	22.50
Pinus Mugho	6 to 10	4.00	18.00
Pinus Mugho	10 to 12	5.00	22.50
Thuya Occidentalis	10 to 12	4.00	18.00
Thuya Occidentalis	12 to 18	5.00	22.50
Thuya Occidentalis	18 to 24	6.00	27.00
Thuya Occidentalis	24 to 36	7.50	33.75

50 Window Box Evergreens (Assorted Varieties). Sizes 12 to 18 inches. Packed in Neat Wooden Case at $22.50 per Case.

Pyramidal and Ball-shaped Evergreens

For end and center planting, or other special uses.

Bushy and Compact Specimens. Especially selected. Balled and Burlapped.

Variety	Size, Feet	Each	Pair
Juniperus Counarti (Pyramids)	2 to 3	$4.65	$9.00
Picea Alba (Bushy, Compact)	1½ to 2	1.85	3.50
Pinus Mugho (Ball-Shaped)	1 to 1½	1.85	3.50
Thuya Peabody Aurea (Pyramids)	1½ to 2	2.20	4.25
Thuya Pyramidalis (Pyramids)	2 to 3	2.50	4.75
Thuya Wareana Sibirica (Globe)	1½ to 2	3.00	5.75
Thuya Woodwardii (Ball-Shaped)	1 to 1½	2.75	5.25

BOXWOOD (Buxus Sempervirens)

Boxwood, Pyramidal Shape

	Each	Pair
2 feet, B. & B.	$3.25	$6.00
2½ feet, B. & B.	4.00	7.50
3 feet, B. & B.	5.25	10.00

BOXWOOD—(Continued)

Boxwood, Ball-Shaped (Clipped Solid)

	Each	Pair
12x12 inches, B. & B.	$5.25	$9.00

Boxwood, Bush-Shaped

	Each	10
8 to 10 inches, B. & B.	$0.75	$6.50

Boxwood for Window Boxes

	Size, Inches	10	100
Boxwood (Bush-Shaped) B. & B.	8 to 10	$6.50	$50.00

EVERGREENS for Landscape Planting

Specimen Stock—Balled and Burlapped

Note:—Evergreens can be successfully shipped and planted any time after September 15, up until ground freezes too hard to dig.

	Feet	Each	10
Abies Concolor	1 to 1½	$1.25	$11.00
Abies Douglassi	3 to 4	3.25	27.50
Juniperus Canadensis	1½ to 2	2.75	24.50
Juniperus Canadensis Aurea	1 to 1½	2.50	22.00
Juniperus Counarti	3 to 4	5.25	46.50
Juniperus Elegantissima Lee	2 to 3	5.00	45.00
Juniperus Glauca	3 to 4	4.75	42.00
Juniperus Pfitzeriana	1 to 1½	2.25	16.50
Juniperus Procumbens	1 to 1½	3.00	27.50
Juniperus Sabina	1 to 1½	2.25	19.50
Juniperus Sabina Prostrata	1 to 1½	3.25	30.00
Juniperus Schottii	3 to 4	4.75	42.50
Juniperus Virginiana	3 to 4	3.50	28.50
Picea Alba	3 to 4	3.00	26.00
Picea Canadensis	3 to 4	4.75	42.50
Picea Pungens Kosteriana	3 to 4	8.25	76.00
Pinus Austriaca	3 to 4	3.75	32.50
Pinus Cembra	1½ to 2	3.00	27.50
Pinus Resinosa	2 to 3	2.50	18.50
Pinus Strobus	2 to 3	1.75	13.50
Taxus Canadensis	1½ to 2	4.00	36.50
Taxus Cuspidata Brevifolia	1 to 1½	3.25	28.50
Thuya Occidentalis	3 to 4	2.25	18.50
Thuya Occidentalis Compacta	1 to 1½	1.75	13.50
Thuya Occidentalis Lutea	1 to 1½	1.75	13.50
Thuya Occidentalis Pyramidalis	2 to 3	2.00	16.00
Thuya Occidentalis Woodwardii	1 to 1½	2.50	22.50
Thuya Occidentalis Woodwardii	1½ to 2	3.00	26.00

YOUNG STOCK FOR LINING OUT

We have a complete assortment of Hardy Evergreens, Deciduous Trees and Shrubs in small sizes to line out. Send for catalogue.

NORWAY MAPLES

Special Offer of 5000.
Fine, Heavily Branched—Straight Trunks.
Caliper 6 inches above ground.

Height	10	100
6— 8 feet	$ 6.50	$ 55.00
8—10 feet, ¾ to 1 inch	8.00	75.00
8—10 feet, 1½ inch	11.00	95.00
10—12 feet, 1½ to 2 inch	16.50	140.00
12—14 feet, 2 to 3 inch	27.50	235.00
14—16 feet, 3 to 4 inch	65.00	.....

The D. Hill Nursery Co., Inc.

Box 403 *Evergreen Specialists* *Largest Growers in America* **DUNDEE, ILL.**

VIBURNUM PLICATUM
Also **Berberis Thunbergii, Hydrangea Paniculata, Weigela, Spiraeas, etc.**
Ask for complete list of Oak Brand Shrubs
CONARD JONES CO. West Grove, Penna., U.S.A.
Robert Pyle, Pres. Ant. Wintzer, V. P.

Hardy Old-fashioned Plants
Our Specialty
Specially grown for Florists, Nurserymen and Landscape Architects. Prices on request.
WILLIAM TOOLE & SON
Hardy Plant and Pansy Farm BARABOO, WIS.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety

Chrysanthemum Plants In Bloom

Fine, symmetrical plants, THE CAP FAMILY, now ready for shipment.

5-in., 6-in., 7-in. and 8-in. pots, prices ranging from 75c to $3.00 each

THESE ARE GOOD VALUE—TRY SOME

POEHLMANN BROS. CO. Morton Grove, Ill.

Mention The Review when you write.

some new tractors, the most modern to date. They can be used for many purposes as power machines.

Fred Endress & Son shipped a carload of field-grown roses to the Jackson & Perkins Co., Newark, N. Y., last week.

Martin Kohankie, leading perennial grower in this section, says the demand for this line surpasses that of all previous years.

The Storrs & Harrison Co. is shipping several cars of nursery stock daily. This does not include the express orders, which also form a large amount.

H. G. Norton, of Perry, O., is finding ready sale for his stock through classified ads in The Review.

Wilson the Florist is cutting some fine mums and has an attractive window display at his flower shop. T. J. M.

KNOXVILLE, TENN.

Business during October was not quite up to expectations, for two reasons: The unusually warm weather sent in lots of outdoor stock, and a strike of the employees of the street railway company has been in progress during the last few weeks, with a threatened sympathetic strike of all other labor organizations, and all lines of business have suffered a decrease in sales during this time.

On account of the abundance of outdoor stock, there has been an oversupply and a heavy frost would be more than welcome at this time. Much of the outdoor stock is of inferior quality and only serves to cheapen better stock.

Carnations are blooming more freely, but owing to the warm weather the quality has not improved much. These are bringing from $1.50 to $2 per dozen. There is a heavy crop of roses. Columbia, Russell and Ophelia are especially fine and the better grades of these bring from $6 to $8 per dozen. Chrysanthemums are now at their best and range in price from $2 to $12 per dozen.

R. E. M.

Maumee, O.—F. E. Thomson recently visited Toledo, O., to get stock for his newly decorated store.

CARNATION LADDIE

Rooted Cuttings—February and March Delivery

$10.00 per 100; $90.00 per 1000

The demand for this Carnation will far exceed the supply.

F. DORNER & SONS CO., Lafayette, Ind.

ROSES

For Easter and Memorial Day Forcing

Strong field-grown plants, plenty of canes for training.

VARIETIES:

Tausendschoen, XXX forcing grade .....$35.00 per 100

Dorothy Perkins — White Dorothy Perkins
Lady Gay — Crimson Rambler
Excelsa (Red Dorothy Perkins)

All XXX forcing grade .....$30.00 per 100

JACKSON & PERKINS COMPANY, NEWARK NEW YORK

Mention The Review when you write.

ANNOUNCEMENT

The New Crimson Carnation for 1920 **BERNICE** Orders filled in strict rotation for December and January delivery

STOCK LIMITED

WRITE FOR DESCRIPTIVE CIRCULAR

PRICE: $ 14.00 per..... 100; 115.00 per.....1000

W. D. HOWARD, Milford, Mass.

Mention The Review when you write.

TEDDY, JR. FERNS **SCOTTII FERNS**

Beautifully finished stock, ready for immediate sale.

6-inch pots	$1.00 each;	$ 90.00 per 100
8-inch pots, pedestal grown	2.00 each;	175.00 per 100
4-inch Smithii Ferns	.35 each;	85.00 per 100

6-inch Ficus Elastica (Rubber plant), 75c each.

Try a sample order—you will be pleased.

HENRY I. FAUST, Merion, Pa., Wholesale Grower Christmas and Easter Plants

FANCY POT PLANTS

Cyclamen, Begonias, Christmas Cherries, Primulas, Crotons, Bird's-Nest Ferns, Pandanus and many other varieties of fancy pot plants for Holiday sales.

Write us for Prices

ROLF ZETLITZ CO., Dayton, O.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List

HOLMESBURG, PHILADELPHIA, PA.

STOCK YOU NEED NOW

PRIMULA.

A profitable crop to follow Mums. **Primula Malacoides Rohreri.** Either for cut flowers or pot plants; with beautiful shades of rose-pink, lavender-pink and snow white, it can be used with almost any combination. Extra strong plants from 3½-inch pots, for delivery November 1 and later, $14.00 per 100; $125.00 per 1000.

	100	1000
Primula Obconica, 2¼-in..	$ 7.00	$60.00
Primula Obconica, 3-inch..	12.00	....
Primula Obconica, 4-inch..	20.00	....
Primula Chinensis, 2¼-in.	6.00	55.00
Primula Chinensis, 3-inch.	12.00	....
Primula Chinensis, 4-inch.	25.00	....

CINERARIAS.

2¼-inch	6.00	55.00
3-inch	12.00	....

FERNS.

Macawii—A new one. And if you have not already ordered, you will do so, and wish you had bought it earlier. It is the fastest grower, most symmetrical and one of the best keepers of any of the Nephrolepis Ferns on the market.
Extra strong, 2½-inch, immediate delivery, $200 per 1000.
Extra strong, 2½-inch, March and April delivery, $150 per 1000.
Extra strong, 6-inch, immediate delivery, $150 per 100.

Scottii and Teddy Jr.
4-inch, $35.00 and $50.00 per 100.
6-inch, extra heavy, $1.00 each.
6-inch, lighter grade, 75c each.
7-inch, extra good, $1.25 each.
8-inch, specimens, $2.00 each.
8-inch, lighter, $1.50 each.

Dish Ferns, 2½-inch, $7.00 per 100; $60.00 per 1000; 3-inch, $12.00 per 100; 6-inch pans, very heavy, $60.00 per 100. Try a sample shipment and you will order again.

MYOSOTIS.

Forget-me-not. The best Winter-flowering strain on the market.
2½-inch, $6.00 per 100; $50.00 per 1000.

DELPHINIUM BELLADONNA.

	100
1-year old clumps	$10.00
2-year old clumps	14.00
3-year old clumps	18.00

CARNATION CUTTINGS.

For December and later delivery. There will be a shortage. We advise ordering early.

	100	1000
Ruth Baur	$12.00	$100.00
Ethel Fisher	14.00	115.00
Morning Glow	7.00	65.00
Laddie	10.00	90.00
Pink Delight	7.00	60.00
White Benora	7.00	65.00

Enchantress Supreme, Rose-pink Enchantress, Mrs. C. W. Ward, Merry Christmas, Rosalia, Aviator, Nebraska, Beacon, Crystal White, White Enchantress, White Wonder, Miss Theo, Belle Washburn, $6.00 per 100; $50.00 per 1000.

Matchless, Pink Enchantress, Alice, White Perfection, $5.00 per 100; $40.00 per 1000.

VIOLETS. Field Grown.

	100	1000
Princess of Wales	$12.00	$100.00
Governor Herrick	12.00	100.00
Marie Louise, 3-inch	8.00	75.00

Send for a copy of our complete Bulb and Seed list. Also complete list of Plants and Cuttings for 1920. Many new things that will interest you.

C. U. LIGGIT, OFFICE 303 BULLETIN BLDG. **Philadelphia, Pa.**

Mention The Review when you write.



Primula Malacoides Rosea

Our stock is the pure, deep, rich pink so much in demand.

$5.00 per 100; $40.00 per 1000.

Fred. H. Lemon & Co., Richmond, Ind.

Mention The Review when you write.

ORCHIDS

We grow and sell **Orchids** only. Can furnish you with anything in this line.
If you intend investing in Orchids, do so now while prices are low.
Special lists on application.

LAGER & HURRELL, Summit, New Jersey

Mention The Review when you write.

ORCHIDS

Best commercial varieties collected, imported and grown by **JOHN De BUCK, 719 Chestnut Street, SECAUCUS, N. J.**

Mention The Review when you write.

FERNS

THE VICTORY FERN (Nephrolepis victoria)

We take pleasure in offering this new and valuable variety of Nephrolepis. It is a beautifully crested form of "Teddy, Jr.," with fronds frequently subdivided on the ends, making a most unique, distinct, and desirable variety.

This Fern was AWARDED A BRONZE MEDAL

at the S. A. F. Convention at Detroit in August, 1919. The judges of the award reported as follows: "Special stress is laid on the new fern, Victory, with a rapid growth and a branching at end of fronds, making it a shapely plant. It should be a commercial success, and

We Recommend it Most Highly."

STRONG PLANTS, 2¼-inch pots, $3.00 per dozen, $20.00 per 100
" " 3½- " " 7.50 " " 50.00 " "
EXTRA FINE SPECIMEN PLANTS, 6-inch, $1.50 each; 8-inch, $3.00; 10-inch, $5.00; 12-inch, $7.50.

Nephrolepis Elegantissima, Elegantissima Compacta, and Muscosa, 3½-inch pots, 35c each.
Nephrolepis Elegantissima and Elegantissima Compacta, 6-inch, 75c each.
Nephrolepis Elegantissima and Elegantissima Compacta, 8-inch, $2.00 each.
Nephrolepis Elegantissima and Elegantissima Compacta, 10-inch, $4.00 each.
Nephrolepis Muscosa, 5-inch pots, 75c each.
Nephrolepis Harrisii, 8-inch pots, $3.00 each.
Nephrolepis Dwarf Boston, 8-inch pots, $2.00 each.
If plants are shipped in pots, 10% additional.

F. R. PIERSON, Tarrytown, New York

Mention The Review when you write.

ORCHIDS

We have thousands of plants in all varieties in flower sheath.
Write for price list.
We deal in nothing but orchids.

GEO. E. BALDWIN CO., Box 98, Mamaroneck, N.Y.

A. N. PIERSON

INCORPORATED

Growers of Plants, Cut Flowers, Palms and Ferns

CROMWELL, CONNECTICUT.

SEATTLE NOTES.

[Concluded from page 96.]

southern California, where she spent a lengthy vacation with friends.

C. E. McCoy is bringing a few carnations to the market. His stock is always good and can be classed among the cleanest and finest of its kind on the market.

Robert Newcomb, representing the Burlington Willow Ware Shops, was in town last week.

Mr. Wilson, of the Bellingham Floral Exchange, of Bellingham, was a visitor last week. He reports that business has been exceptionally good during the last summer and that he has been selling double the stock he did this time last year.

The Woodlawn Flower Shop has had some fine Russell and Ophelia from the Beal Greenhouses at Vashon Island.

P. T. C.

HARTFORD, CONN.

The New Welch Flower Shop will open for business November 10, at 197 Trumbull street, in the Allyn House building. The new firm consists of Andrew W. Welch and Mrs. E. M. Welch, formerly of the firm of Welch the Florist. The new flower shop occupies ideal quarters, finely appointed, and is one of the most attractive flower stores in New England. Andrew W. Welch is a member of the Florists' Telegraph Delivery Association.

NEWPORT, R. I.

Fred P. Webber has been nominated by the Republican party in Middletown as a member of the school committee. Mrs. Fred P. Webber has been elected president of the Home Mission Society of the Middletown Methodist church.

The Newport Horticultural Society held its regular meeting Tuesday evening, October 28, in Music hall, with the consideration of routine business only.

W. H. M.

SOME FINE STOCK

Size of Pot		Per 100	Per 1000
2¼-in.	**Asparagus Plumosus and Sprengeri**	$4 50	$40.00
4 -in.	**Asparagus Plumosus and Sprengeri**	10.00	95.00
2½-in.	**Double Alyssum**	3.50	30.00
3 -in.	**Cyclamen,** 8 varieties	20.00	190.00
4 -in.	**Cyclamen,** 8 varieties	40.00	
4 -in.	**Marguerites,** White or Yellow	12.50	100.00
2¼-in.	**Dracaena Indivisa**	5.00	48.00
5 -in.	**Dracaena Indivisa**	30.00	
	Ferns, five varieties	25.00	
2¼-in.	**Geraniums,** all varieties	4.25	40.00
3 -in.	**Primula Malacoides**	6.00	50.00
2½-in.	**Sweet Peas,** 3 to pot, 8 varieties	4.00	35.00
2¼-in.	**Smilax Plants**	2.75	25.00
4 -in.	**Stevia,** Dwarf or Tall	8.00	75.00
2¼-in.	**Snapdragons,** White, Pink, Yellow, Rose	5.00	48.00
3 -in.	**Lantanas,** 8 varieties	6.50	60.00
25,000	**Field Grown Vincas**	8.00	75.00

Liberal extras. Packing free.

Also abundance of other stock.
Correspondence solicited.

ALONZO J. BRYAN, Wholesale Florist
WASHINGTON, NEW JERSEY

BOSTON FERNS

Very fine plants. Order before cold weather.

2½-inch	5c
3 -inch	10c
4 -inch	25c
5 -inch	35c to 50c
6 -inch	50c to 75c

A few hundred bench plants from 3c to 30c.
Cash or satisfactory reference from unknown parties.

W. W. COLES, KOKOMO, IND.

FERNS

We have an excellent lot of pot-grown **BOSTON** and **SCOTTII** Ferns ready for an immediate shipment before cold weather sets in. The following prices will hold good during November, shipped without pots.

Size	Doz.	100	1000
3-inch	$1.00	$ 8.00	$ 75.00
4-inch	3.00	20.00	190.00
5-inch	4.50	35.00	325.00
8-inch	1.50 each		

ALTERNANTHERAS; ALYSSUM, Double Giant and Dwarf; BEGONIAS, Gracilis and Vernon, mixed colors; COLEUS, standard sorts; HARDY ENGLISH IVY; LANTANAS, assorted; HELIOTROPE; LOBELIA, Crystal Palace Gem; MOONVINES, 2-inch, $2.75 per 100.

Send for Catalogue. ***Cash with Orders***

R. Vincent, Jr., & Sons Co.

White Marsh, Maryland

FERNS

Stock up your houses now, before the weather gets too cold to ship. We have a choice lot of ferns and other stock in prime condition for immediate sale.

NEPHROLEPIS, Scottii and Teddy, Jr., very fine.
6-inch pots ..... $ 9.00 per doz.
7-inch pots ..... 15.00 per doz.
8-inch pots ..... $18.00 and 24.00 per doz.

FICUS ELASTICA
6-inch ..... $12.00 per doz.
7-inch ..... 18.00 per doz.

WILSONII FERNS,
6-inch pans, very fine ..... 6.00 per doz.

PRIMULA OBCONICA
4-inch, the best strain ..... 15.00 per 100

ASPARAGUS PLUMOSUS
3-inch ..... $10.00 per 100

DISH FERNS
2½-inch, the best varieties only ..... 6.00 per 100

CINERARIA, the finest strain.
3-inch pots ..... 12.00 per 100

HARDY IVIES
5-inch pots ..... 35.00 per 100
6-inch pots ..... 50.00 per 100

CASH WITH ORDER

All plants travel at purchaser's risk and expense. Our responsibility ceases after delivery to express or railroad company.

ASCHMANN BROS., Second and Bristol Sts., Philadelphia

SPECIAL OFFER FOR THIS MONTH ONLY

We have our houses full of choice plants for immediate sale and also lots of young stock to grow on for Christmas and are offering them at the following prices for this month only:

Palms—Kentia Belmoreana and Forsteriana, 4-inch pots, 50c; 5-inch pots, 75c; Belmoreana, 5½-inch pots, $1.00 each.
Ferns—Teddy Jr., Scottii and Whitmanii, 4-inch pots, 30c; 5-inch, 50c; 6-inch, 60c.
Assorted Ferns for Dishes—Best varieties, 2½-inch pots, $6.00 per 100; 3-inch pots, $10.00 per 100.
Bird's Nest Ferns—4-inch, 35c.
Asparagus Sprengeri—3-inch, $10.00 per 100; 4-inch, $15.00 per 100.
Asparagus Plumosus—2½-inch pots, $5.00 per 100; 3-inch pots, 10c.
Dracaena Terminalis—5-inch pots, 75c each.
Rubber Plants—Strong 4-inch pots, 50c each.
Begonia Gloire de Lorraine—5½-inch pots, 75c and $1.00 each.
Begonia Luminosa—"Christmas red," 4-inch pots, 20c; 5-inch, 40c.
Begonia Magnifica—Pink, 4-inch pots, 20c; 5-inch, 40c.
Begonia Chatelaine—5-inch pots, 50c.
Primula Obconica and **Chinensis**—In best colors, 4-inch pots, $20.00 per 100.
Primula Malacoides—4-inch pots, $15.00 per 100.
Poinsettias—Strong plants, 4-inch pots, $25.00 per 100.
Hardy English Ivy—2 plants in 2½-inch pots, $7.00 per 100; 3-inch, staked, $10.00 per 100.
Hydrangeas—For Easter forcing, both Otaksa and French varieties, all pot-grown, 6-inch pots, 60c.

CASH WITH ORDER. NO PLANTS SHIPPED C. O. D.
All goods travel at purchaser's risk.
Plants will be shipped out of pots unless otherwise stated.

1012 West Ontario Street, GODFREY ASCHMANN, Philadelphia, Pa.

RUTH BAUR

We will be glad to have you come and inspect our stock of this beautiful Carnation. Both the blooming plants and the cut-back stock are in prime condition. You will like it. We have a big stock and propagation will begin soon, but unless you place your order right soon, we may not be able to give you as early delivery as you might prefer.

BAUR & STEINKAMP

3800 Rockwood Ave. **INDIANAPOLIS, IND.**

Pot Grown FERNS

	Each
Whitmanii, 4-inch	$0.25
Whitmanii, 5-inch	.50
Scottii, 4-inch	.25
Scottii, 5-inch	.50
Teddy Jr., 4-inch	.25
Teddy Jr., 5-inch	.50
Sword, 4-inch	.25
Boston, 4-inch	.25
Boston, 6-inch	.75
Boston, 7-inch	1.00
Boston, 8-inch	1.50

OTHER STOCK YOU NEED NOW

	Each
Asparagus Plumosus, 2-inch	$0.05
Asparagus Plumosus, 3-inch	.10
Asparagus Sprengeri, 2-inch	.05
Asparagus Sprengeri, 3-inch	.10
Kentia Belmoreana, 4-inch	.50
Kentia Belmoreana, 5-inch	1.00
Kentia Forsteriana, 4-inch	.50
Kentia Forsteriana, 5-inch	1.00
Kentia Forsteriana, 5-inch, made up	1.50
Kentia Forsteriana, 6-inch, made up	2.50
Kentia Forsteriana, made up, large plants	$8.00 to 25.00
Phoenix Roebelenii, 8-inch tubs	5.00
Phoenix Roebelenii, 10-inch tubs	10.00
Areca Lutescens, 3-inch	.25
Areca Lutescens, 7-inch	4.00
Areca Lutescens, 8-inch	7.00
Cibotium, 8-inch	6.00
Cibotium, 10-inch	7.50
Bamboo, 8-inch	6.00
Dracaena Massangeana, 6-inch	1.50
Cinerarias, strong, 2½-inch	.07

JOHN BADER CO.

MT. TROY, N. S. PITTSBURGH, PA.

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY

Madison, New Jersey

Write for prices and description of

Madame Butterfly

The Jos. H. Hill Co.

RICHMOND, IND.

A GOOD Offer in BEGONIAS
Well branched, heavy, **Melior** and **Cincinnati**, from 3½-in. pots ready for 5-in. Grown from leaf cuttings, 50c each. Have 2000 to move at once.

Giganteum Lilies

We commenced making deliveries October 14th. Can still offer best quality obtainable of following sizes: 6 to 8, Special 6½ to 7, 7 to 9, 8 to 9, 8 to 10, 10 to 12. Let us know sizes and quantity you are interested in and we will quote by return mail.

TWO NEW FERNS

NEPHROLEPIS MACAWII, A Winner, 2½-inch, $20.00 per 100.

THE VICTORY FERN, Nephrolepis Victoria. Bronze Medal at Detroit. 2¼-inch pots, $3.00 per dozen, $20.00 per 100; 3½-inch, $7.50 per doz., $50.00 per 100.

FANCY FERNS. Beautiful stock in 3-in. pots, 8 to 12 inches high and bushy. **Pteris Wimsettii and Victoria,** $16.00 per 100. **Pteris Rivertoniana,** $20.00 per 100. A sample lot will make you want more.

GYPSOPHILA SEED
(Nicholson's Forcing Strain.)
¼ oz., 50c; ½ oz., 85c; 1 oz., $1.50

ASPLENIUM. Nidus-avis, the Bird's-Nest Fern. Excellent plants; 2½-inch, $18.00 per 100; 3½-inch, $27.50 per 100.

BEGONIA MELIOR. 2¼-inch, nice stock, $25.00 per 100.

COLEUS TRAILING QUEEN
Fine for mixed pan, basket and hamper work. 2½-inch, $6.50 per 100; $60.00 per 1000.

CROTONS. Nice 2½-inch plants. Get your stock now and be ready for your mixed pans and hampers for the holidays. A good assortment of highly colored sorts, both broad and narrow leaf types. $35.00 per 100.

DRACAENAS. Godseffiana, Sanderiana, Lord Wolseley, Kelleriana and **Terminalis.** They are highly colored and just right for mixed pans and hampers for the holidays. You will save money by getting them now. Strong, 2½-inch pot plants, $25.00 per 100; 3-inch, select stock, $40.00 per 100.

Cash or satisfactory trade references. No C. O. D. Shipments.

Please Note Change of Address

L. J. REUTER CO., *PLANT BROKERS,* 15 Cedar St., Watertown P. O. BOSTON, MASS.

CAN STILL SUPPLY WELL BUDDED

Xmas Heather

Buddleia Asiatica, 7-inch, pot grown, at $1.00. **Genistas,** 5-inch, at 50c; 6-inch, 75c-$1.00 each. **Perfect Kentia Belmoreana,** 4-inch, at $75.00 per 100. **Improved Bird's-eye and Xmas Joy Peppers,** 3-inch pots, at $10.00 per 100. **Primula Malacoides Rosea,** 3-inch pots, at $12.00 per 100.

The above stock is healthy, exceptionally well grown.

A. L. MILLER, Jamaica, N. Y.

Mention The Review when you write.

Greenhouse Heating

TO REMOVE BOILER SCALE.

I have recently taken charge of a range where the scale in the flues of the boiler is so thick that I believe it affects materially the boiler's capacity. Is there a good formula for removing this scale and what is the procedure?

H. G. H.—Kan.

In the case of many large boilers it is possible to remove a considerable part of the scale by means of cold chisels. The formation of the scale may be materially retarded by the use of some of the boiler compounds on the market. Many, however, consider that fully as good results may be secured by placing coal oil (kerosene) in the boilers. The use of a gallon for each forty horsepower at first and then half that amount every two or three months will have a noticeable effect, both in removing scale and in preventing its formation.

ONE BOILER FOR TWO HOUSES.

We have built two houses, one 17x50 feet with an 8-foot lean-to attached without any partition and the other 25x50 feet. There are three feet of brick in the north wall, three feet of wood and three feet of glass in the south wall and three feet of wood and the rest glass in the gables. A service shed extends across the end of the first house and ten feet across the second house. We wish to maintain a temperature of 50 degrees in the north house and a temperature in the other house of 65 degrees.

Please tell us the amount of 2-inch pipe required for each and also the amount required if I use 2-inch pipe for flows and 1½-inch pipe for returns. Would a 4-inch pipe connected to the boiler supply the flows? The return into the boiler will be about four feet below the bottom of the benches. R. A.—Ind.

In case 2-inch pipe is to be used for both flows and returns, twelve pipes will be required in the cooler house and sixteen pipes in the house which is to be kept at 65 degrees, using one flow to three returns, or, if preferred in the cool house, one flow to two returns. In using 1½-inch pipes for the returns we should suggest putting in three 2-inch flows and eleven 1½-inch returns in the cool house and four flows and sixteen returns in the warmer house.

While it would answer to use a 4-inch main flow pipe to supply both of the houses, branching into two 3-inch pipes to supply each house, with return mains of the same size, it would be better to carry a 4-inch main from the boiler to the warm house and a 3-inch main to the cool house, with similar return connections. Although the combined radiation in the two houses will be less than 1,000 square feet, the circulation will be quicker and better and with greater economy of fuel if flow and return pipes of ample size are used, especially in the warm house.

If the boiler were to be located at a considerable distance from the ends of the houses, thus making it necessary to use mains of considerable length, it would be advisable to put in either one 4-inch or two 3-inch mains to supply both of the houses, but as the mains will



"Ain't it a Grand and Glorious Feeling?"

Heat Your Houses with Kroeschell Boilers

YOU'LL BE HAPPIER
YOU'LL BE RICHER

TO THE MAN WHO NEEDS A BOILER

"The customer's interest first"—is the basis of the KROESCHELL standard. This principle makes the KROESCHELL Policy the most liberal of all in the Greenhouse Boiler business. The great variety of boilers that we make places us in a commanding position. It is the KROESCHELL principle to supply only the type of boiler best suited for the conditions. For this reason we always furnish the most efficient boiler unit in every case.

CAN SHIP ANY SIZE AT ONCE

NOT CAST IRON



NOT CAST IRON

TELEGRAPH ORDERS AT OUR EXPENSE

The KROESCHELL has proven its worth in many of the large establishments in this country. It has frequently been selected by the most careful buyers in competition with all other types of boilers. Its efficiency and capacity are completely beyond any other boiler.

KROESCHELL BOILERS have no bulky, soot-accumulating surfaces—you avoid the disagreeable work and trouble indispensable to cleaning boilers with complicated and tortuous back and forth fire passages.

The superiority of our boilers has resulted in the removal and abolishment of hundreds of cast iron sectional boilers—in every instance KROESCHELL BOILERS give more heat with the same piping with less fuel.

WHEN YOU BUY—GET A KROESCHELL

KROESCHELL BROS. CO., 444 W. Erie Street CHICAGO, ILL.

Greenhouse Wisdom

A Bernhard Boiler Installation means:—

A Pleased and Enthusiastic Owner
The Utmost in Service
Greenhouse Success

The Twenty Big Individual Features embodied in this real heating apparatus warrant your special consideration.



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IT PAYS TO USE—
ELASTIC FIRE BRICK in all your boiler work.
Any handy man can install it.
Use it for patching when you cannot afford to cut a boiler out.
ELASTIC FIRE BRICK can be used for all fire brick purposes.
Hoerber Bros., Geo. Wittbold Co., Miller Bros., C. Hausermann, John Reading and Broadbeck the Florist are using Elastic Lining. These are only a few of the thousands we are selling.
IT COMES IN BARRELS READY FOR USE. A TRIAL ORDER WILL CONVINCE YOU.
CURRAN & COMPANY
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be only a few feet in length the advantages from the larger mains will make it worth while to use them.

HEATING CALIFORNIA HOUSES.

I am building four greenhouses, each 20x60 feet. The walls are six feet high, with two feet of glass and four feet of boards. The ridge is twelve feet high. These greenhouses run north and south. It never gets colder than 20 degrees above zero and there is little wind and no snow. I wish to heat these houses to 60 degrees with hot water. The boiler will be placed northeast of the first greenhouse; that is, the one on the east side. What size of boiler shall I need? Should it be placed in a pit and if so, how deep a pit? How shall I run the piping and what size of pipe shall I need? Do I need an expansion tank, and, if so, where shall I place it?

G. F. M.—Cal.

For heating these four houses, we should select a boiler rated for approximately 1,500 square feet of hot water radiation. The size of grate will vary somewhat in different boilers, but one that is 28x30 inches should be sufficiently large. If possible, have the top of the boiler lower than the lower end of the returns.

For heating each house we should run a 2½-inch flow pipe on each plate and place underneath each flow pipe, either on the walls or under the side benches, a coil of three 2-inch returns. One of these flow pipes may start from the boiler and the others may be supplied by means of a 4-inch main. The returns should be connected with the boiler by pipes of the same capacity as the flows.

Give the flow pipes a slight fall and connect each of them at the highest point with the expansion tank.

HOW TALL A SMOKESTACK?

We have a boiler, but do not know how tall a smokestack we need. The boiler is 108 inches long, thirty inches in diameter, and has twenty 3-inch flues. The place where the stack fits on is oval in shape and measures 30x48 inches. What would be the radiation and rating of this boiler? We intend to build a greenhouse twenty feet wide, with one row of glass on the sides, and a 16x24-foot house eight feet in height at the ridge. We desire to maintain a temperature of about 60 degrees when it is 10 degrees below zero outdoors.

W. E. B.—N. Y.

The boiler described is probably rated

A Prominent Carnation Grower Says This About the Standard Recording Thermometer



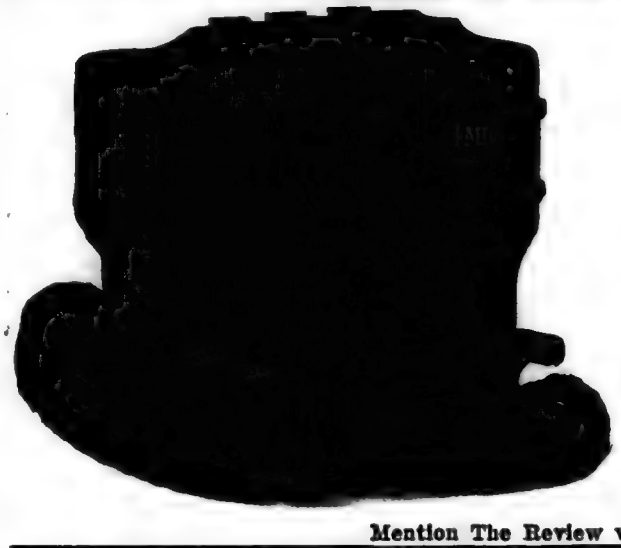
ORDER NOW
$35.00

Lancaster, Pa.
Standard Thermometer Co., Boston, Mass.
Gentlemen: Please send me 25 record plates like the enclosed sample, and I want to say that the machine, bought a good many years back, is keeping up its good work right along. I think it a very useful adjunct to good plant growing, and it should be in every greenhouse, as reference to it may often tell what is wrong with a batch of plants. Very truly yours,
Albert M. Herr.

The actuating element of the Standard Recording Thermometer is of lamina metal, which, besides being extremely sensitive to temperature changes, is practically indestructible. Record charts are furnished either daily or weekly, and the whole mechanism is contained in an attractive metal case fitted with lock and key, which insures the record from being tampered with.
The clock movement is of extremely high grade; everything about the instrument is up to the highest possible standard of manufacture.

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IMICO
Hot Water Boilers
Made by
Illinois Malleable Iron Co.
1801-1825 Diversey Boulevard
CHICAGO
Are noted for COAL ECONOMY and good results generally.
SEND FOR CATALOGUE

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Morehead
Back to Boiler
SYSTEM
Points the Way to Economy of Fuel

BEGIN NOW to find out about the "Morehead" System. Send right away for the "Morehead" book for florists. In it you will find an easily understood discussion of the boiler and condensation question from the practical standpoint of the Grower of Flowers. Write for this help TODAY.

MOREHEAD MFG. CO. Dept. "M" DETROIT, MICH.
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Fooling Fall

Winter's coming!

Won't be long now before you'll be turning on heat in earnest. Many have already.

Rust holes may have already developed in pipes that have lain idle all summer. The first real **freeze** may split a pipe here or there. A joint may start leaking.

The Emergency Pipe Clamp was designed for just such trouble.

Handy, easily applied and permanent, it will save you from tearing out pipe this fall.

Just slap a bit of gasket rubber (we furnish it) over the leak, apply the clamp with an ordinary wrench—and forget it. It'll hold for good.

Prices, net: 1-in., 50c; 1¼-in., 60c; 1½-in., 70c; 2-in., 80c; 3-in., $1.25; 4-in., $2.00.

Write for bulletin now.





All sizes—½ to 12-in.

M. B. SKINNER CO., 558-562 Washington Boulevard, Chicago, Ill.

WILKS SELF-FEEDING HOT WATER BOILER

For Economy, Durability, Dependability



Install a WILKS and forget your troubles.

No night fireman required—as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

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S. WILKS MFG. CO.

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at fifteen horsepower and should handle 1,150 to 1,250 feet of steam radiation, or twice as much hot water radiation. It would suffice for a house twenty feet wide and 200 to 225 feet in length, to be heated to 60 degrees. Instead of building a house with the ridge eight feet high, we would have it at least ten feet in height, and for most crops would make it twelve feet. Even with the ridge at this height, and with twenty-

TUBING, ALL SIZES **PIPE CUT TO SKETCH**

SECOND HAND PIPE

Large stock, all sizes, furnished with new threads and couplings.

JAMES F. GRIFFITH, 416-24 Moyer Street, PHILADELPHIA, PA.

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BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4 inches in diameter and other sizes for **Retubing Boilers.** Also Flues for greenhouse piping, etc.

All flues are thoroughly cleaned inside and out, trimmed and are ready for use. General sales agent for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New Standard Pipe and all kinds of Greenhouse Fittings. Right prices and prompt shipment.

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PIPE

Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

ALSO NEW PIPE AND FITTINGS

Pfaff & Kendall, Est. 1902 Foundry St. **Newark, N. J.**

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When it comes to **Greenhouses** *come to* **Hitchings & Co.**

Send for Supply Book

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Use Rippley's No. 200 Hot Water Heater

in greenhouses, garages, hog and poultry houses, small buildings.

Louis J. L. Amoureaux, Norton, Mass., says: "Your No. 200 Heater cared for our greenhouse, 75x14x9 ft., last winter at 23 below zero."

Mail orders direct. Write for circulars of heaters and steamers.

RIPPLEY MFG. CO.

Box F, Grafton, Illinois

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four inches of glass on one side, the boiler should heat a house 200 feet long.

For heating the house with steam, two 2½-inch flow pipes and eight or nine 1¼-inch returns will be required. With hot water three 2½-inch flows and eleven 2-inch returns will be needed. The stack should be fifteen inches in diameter and thirty feet in height above the entrance of the smoke flue, or still higher if there are tall buildings near by.

INDIANAPOLIS, IND.

The Market.

Last week stock was abundant. All grades, good, medium and poor, were in the market, but the poor ones were especially in evidence, as last week saw the cleaning up of early season mums. This week stock is more clear of riff-raff and not quite so free in supply, although plenty is available.

Midseason chrysanthemums are a little slow in coming; this perhaps has been due to the week of dark, cold, rainy weather, which has retarded all growth.

Carnations are plentiful. Chrysanthemums have hurt the sale of these and, since the supply has been increasing, they are dragging a little. The demand for roses has been slightly affected. Good ones in all colors are available and sell well, but prices were forced to drop.

A limited number of sweet peas and calla lilies are now coming in. A good frost finished the dahlias, cosmos and all remaining outdoor stock.

Various Notes.

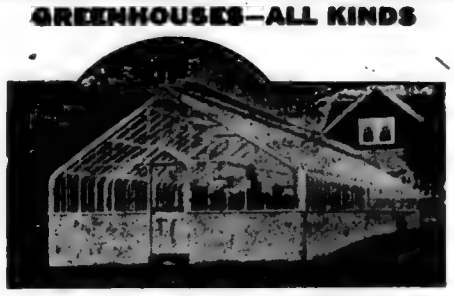
Edwin Nelson has returned home from twenty-five months in the army, including twenty months in France.

Savey Constantine has returned from France and is back at his former position at the Claypool flower shop.

Albert Kempe is cutting some sweet peas which are excellent for this time of year.

Preparations are being rapidly completed for the exhibition to be held November 13 and 14 at the Claypool hotel. The banquet, at which the Kentucky florists will be present, will be held Friday night, November 14, in the Chateau room of the hotel. Chairmen of the various committees have been named as follows: E. E. Temperley, entertainment; Clarence R. Greene, decorations; Henry W. Rieman, reception, and Charles Pahud, banquet and dance. Mrs. E. E. Temperley, Mrs. Clarence R. Greene and Mrs. Harry Pahud will form the committee to entertain the women visitors. E. E. T.

GREENHOUSES—ALL KINDS



PUT YOUR GREENHOUSE PROBLEMS UP TO US

We go anywhere in the U. S. to submit plans and prices.

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PATENTED GREENHOUSES

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Uniform Pressure Means Even Heat

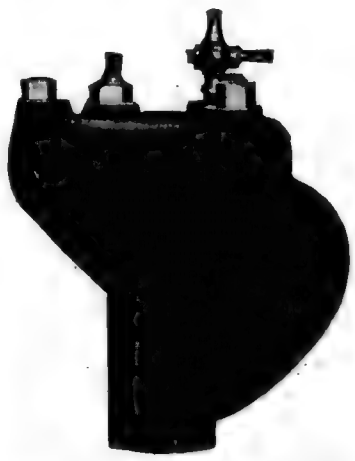
The Steam lines are the arteries of the greenhouse. They carry the steam—that makes the heat—that develops the growing things.

Maintaining just the proper temperature at every point, regardless of the location of the boiler, is every grower's problem. But it ceases to be a problem with the installation of Fisher Reducing Valves.



Fisher Reducing Valve, Type 11-A, Inverted, with Increased Outlet.

They give actual temperature control by accurate reduction of the steam pressure—regardless of the main pressure.



Fisher Air Trap, Type 30. For Hot Water Systems. Releases air instantly without any loss of water.

Give us a layout of your greenhouse indicating the location of your boiler and let us show you how, at a small cost, Fisher Reducing Valves will do just what we claim.

The Fisher Governor Co.
Home Office: 502 Fisher Avenue
MARSHALLTOWN, IOWA
Agencies in all principal cities

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It Lets the Florist Sleep

Let us tell you what one will cost delivered at your Railroad Station.

You don't have to sit up and watch a
GIBLIN GREENHOUSE BOILER

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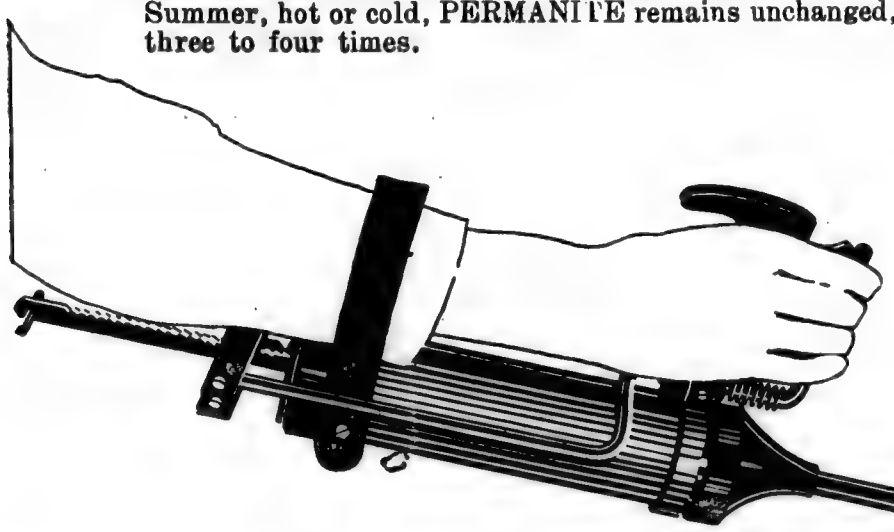
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A Stitch In Time Saves Nine

If you haven't gotten your houses in shape for the Winter—now is the time to do it; a house permanently permanited with PERMANITE will stand the wear and tear—it will be on the job even though it may be below zero—and the temperature on the inside will always be the same.

There is a reason for this—and you know it; PERMANITE is elastic; no matter how strong the wind may be, PERMANITE will give—and in this way prevent breakage of glass. No matter how cold the weather may be—PERMANITE does not harden, cannot fall off and consequently stays wherever it has been applied.

All in all—PERMANITE is the ideal, the most dependable and, after all, the one and only original Asbestos Glazing Cement on the market—always has been and always will be the best of its kind; Winter or Summer, hot or cold, PERMANITE remains unchanged, never hardens and is guaranteed to outlast putty three to four times.



Our latest folder on PERMANITE, which has just come off the Press, will give you further information; write for your copy to-day.

Yours for a tight house,

The Garland Company
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CHARCOAL

will greatly improve

Your Beds

Unusual and valuable results will be attained by mixing a proportion of charcoal (1 bushel to 16) with the soil of beds.

Charcoal, because it is indestructible and of peculiar activity, absorbs from the earth and the air many of the essentials of plant nourishment and liberates them as the plant requires.

Many soils contain chemical combinations of plant foods that are not available unless broken up by the chemical action charcoal provides.

Prices: F. O. B. Ironton — 100 lbs. $2.50; 500 lbs. $11.00; 1000 lbs. $21.00; Ton $40.00; in bags, by freight only.

JOHN SILLIMAN, Mftr.
Box EE IRONTON, O. (8)

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BRASS, NICKEL PLATED

The most extensively used nozzle—Controls flow—A turn of the control cap and you have a fine mist or a coarse spray, placed just where you want it—Operates under normal hose pressure. Weight 4 oz., length, 9 in.; fits ¼-in. coupling.

Price, $2.00. It's a wizard..

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We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience. PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

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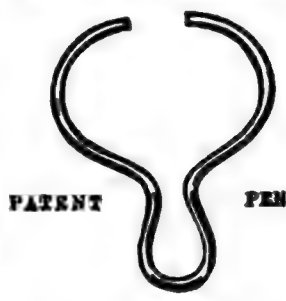
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SUPREME CARNATION STAPLES

Sample on request No tools required Wholesalers write for prices

35c per 1000——Postpaid——3000 for $1.00

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Send for samples of

"Wire Tie"

for any bloom or plant that needs tying up.

P. P. paid, $2 per 1000

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35c per 1000; 3000 for $1.00, postpaid.

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BLAKE'S LEVER CLIP

for Roses, Carnations, etc.; fasten stakes, cross wires, etc.

They never slip and are a great saving of both time and money.

Price .....$1.55 per 1000
5000 .....$1.40 per 1000
10,000 or more..... 1 15 per 1000

F. O. B. Rochester. Samples Free.

B. S. BLAKE & SON
8 Melrose St., Rochester, N. Y.



SPLIT CARNATIONS

Easily Mended with

Pillsbury's Carnation Staples

"Best device on the market." Joseph Traudt.
"Could not get along without them." S. W. Pike.

1000, 35c; 3000 for $1.00, postpaid

L. L. Pillsbury, Galesburg, Ill

LOWELL, MASS.

The Market.

A sharp frost came on the night of October 28, the first real frost of the season, sufficiently severe to make the ground hard. The killing of outdoor stock will be acceptable to many florists, since greenhouse flowers are becoming more plentiful now that chrysanthemums are out.

Business in all lines continues to be good. New store openings have been frequent, with a consequent demand for baskets of flowers. A satisfactory feature of these events is that usually the vases and baskets continue to be refilled for a time after the opening ceremonies. Tactful encouragement from the trade would probably increase this practice.

Various Notes.

The Frank P. Putnam greenhouses have now a gorgeous display of single mums; over 100 varieties are in bloom. Mrs. Putnam manages the cutting and shipping part of the business, making an entry of the number and value of the flowers from each variety. By this record these growers learn the merits of each kind and the most profitable kinds from a specified number. This firm is growing inside about 60,000 anemones and 10,000 ranunculus, all in flats. Their 30,000 carnations are in excellent condition and, being sprayed every week, are always clean. The neatest and most secure packing is done here.

Forbes Bros., of Woburn, who started in the greenhouse business this fall, have already planted over 5,000 violets and are growing some vegetables. William Forbes recently returned from overseas, where he was with the Tenth Battalion, Canadian Infantry, spending over four years in the trenches in France. Michael Forbes was a visitor here buying stock.

J. B. Halley, who was formerly in business in Lawrence, Mass., and more recently in J. J. McManmon's store, has returned from visiting in Florida and Alabama and was calling on friends in the trade in this city last week.

Miss Corrigan is now with J. L. Kenney, on Central street. E. E. R.

Wahpeton, N. D.—The Wahpeton Floral Co. has added another greenhouse to its range.

INSECTONOS

This non-poisonous contact insecticide will enable you to control **White Fly, Rose Leaf Roller, Chrysanthemum Leaf Tyer,** etc. One pound makes 32 gallons of spray.

SEND $1.75 For 1-lb. Can Postpaid

Case of 8 Cans Sent Postpaid **$10.50** in the U. S.

Use according to directions and it will do the work

IVORY SOAP POWDER

Supplied at 35c per pound

EARL L. HEMPSTEAD,
Distributer Bloomington, Ill.

For Sale in Chicago by

Poehlmann Bros. Co., 66 E. Randolph St.
A. Henderson & Co., 166 N. Wabash Ave.

Mention The Review when you write.

SPECIFY

MAGIC BRAND FERTILIZERS

Pure Steamed Bone Meal

Magic Special Rose and Carnation Feed

QUALITY SERVICE THE SOIL POWER MAGIC BRAND FERTILIZER ECONOMY PRODUCTION

Precipitate Bone Phosphate

Magic Blood and Bone

Pure Pulverized Sheep Manure

NATURE'S OWN FERTILIZER

Write for Prices and our Instructive Booklet containing Feeding Charts.

CHICAGO FEED & FERTILIZER CO.

MANUFACTURERS AND DISTRIBUTORS

UNION STOCK YARDS CHICAGO

Mention The Review when you write.

KILL RED SPIDERS

Black and Green Aphides and Thrips, with

JEBL

a contact insecticide that destroys these pests without injury to foliage or blossoms.

One gallon of JEBL makes 30 to 80 gallons of spraying solution. Full directions on the can. Orders promptly filled. Sold in 5-gallon cans, at $2.40 per gallon, f. o. b. Ashtabula; or in 2-gallon cans, at $2.50 per gallon, f. o. b. Ashtabula.

Terms, cash with order.

J. H. RICE, 32 Prospect Street, **Ashtabula, Ohio**

Mention The Review when you write.

FOR RESULTS USE

Master Brand Prepared Concentrated Manures

THEY ARE NATURE'S MASTER SOIL BUILDERS

They will give lasting results and are perfectly adaptable for both outside and inside growing conditions.

MASTER BRAND Pulverized Sheep Manure	Guaranteed Analysis			MASTER BRAND Vine and Plant Manure	Guaranteed Analysis		
	Ammonia	Phos. Acid	Potash		Ammonia	Phos. Acid	Potash
	2.50%	1.50%	2.00%		5.00%	2.00%	1.00%

Quotations on any quantity and all information furnished on application.

THE PROTO-FEED AND GUANO COMPANY

"Manufacturers and Distributors of MASTER BRAND PRODUCTS"

4121 S. LaSalle Street, - - - - - - - - Chicago, Ill.

Mention The Review when you write.

The Original and Only **"Elastic-Lyke"** Semi-Liquid Putty

FOR BEDDING OR RUNNING ON TOP

Will not run in hot nor heave in cold weather.

Also "Dough Putty" and **"Pure** White" greenhouse paint.

Elastic-Lyke Co., (Not Inc.) 30 East Randolph St. CHICAGO

Mention The Review when you write.



Here's Something to Think About

The most economical for you to buy is the longest service paint. Labor for repainting is more costly than the higher price asked for the best protective paint--

DIXON'S Silica-Graphite PAINT

It holds the record of being the longest service paint in the greenhouse field. Write for Booklet No. 54-B and long service records. Est. 1827. Made in Jersey City, N. J., by the

Joseph Dixon Crucible Company

WE CHALLENGE COMPARISON!

FIGURES DON'T LIE!

If a ton of sheep manure analyzing 2% Ammonia. 2% Phos. Acid and 2% Potash is worth $30.00 a ton, how much is a ton of our SPECIAL MANURE, ANALYZING 4% AMMONIA, 6% PHOS. ACID AND 2% POTASH, WORTH? Have your State Agricultural Station verify your answer.

YOUR OPERATING COSTS ARE HIGH! MARKET PRICES FOR FLOWERS ARE TOO LOW TO ALLOW GOOD PROFIT! YOUR ONLY CHANCE FOR SUCCESS IS IN INCREASED PRODUCTION! THE FERTILIZER THAT MAKES INCREASED PRODUCTION AN EASY ACCOMPLISHMENT IS "COTTER" SPECIAL MANURE!

PUT LIFE IN YOUR SOIL!

SPECIAL MANURE

Ammonia 4%, Phos. Acid 6%, Potash 2%.
Ton, $47.00. In 5-ton lots, $45.00.

USE "COTTER" SPECIAL MANURE!

RAW BONE MEAL

Ammonia 4½%, Bone Phos. of Lime 50%.
Ton, $59.00. In 5-ton lots, $56.00.

Special quotations on carload orders.

GROWERS' EXCHANGE, CHAS. N. COTTER, President **Jamestown, New York**

Mention The Review when you write.

LEMON OIL COMPANY'S STANDARD SOLUBLE IN WATER INSECTICIDE

Save your plants and trees. Just the thing for greenhouse and outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, etc., without injury to plants and without odor. Used according to direction, our Standard Insecticide will prevent ravages on your crops by insects.

Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pets. Excellent as a wash for dogs and other animals. Relieves mange. Dilute with water 30 to 50 parts.

½ Pint, 30c; Pint, 50c; Quart, 90c; ½ Gallon, $1.50; Gallon, $2.50; 5-Gallon Can, $10.90; 10-Gallon Can, $20.00. Directions on package.

LEMON OIL COMPANY
420 W. Lexington St., BALTIMORE, MD

Mention The Review when you write.

Aphine

The Insecticide that kills plant Lice of every species

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.
Quart, $1.00 Gallon, $2.50

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.
Quart, $1.00 Gallon, $3.50

VERMINE

For eelworms, angleworms and other worms working in the soil.
Quart, $1.00 Gallon, $3.00
Sold by Dealers

Aphine Mfg. Co., Madison, N. J.

Mention The Review when you write.

RAINBOW SYRINGE, $2.00

Made of brass; fits ¾-inch hose; easily adjusted for fine or coarse spray of water; best greenhouse syringe on the market. See page 10, July 24, issue.

JOHN WELSH YOUNG
8848 Wayne Ave., Germantown, Philadelphia, Pa.

Mention The Review when you write.

WIZARD BRAND

PULVERIZED SHEEP – PULVERIZED CATTLE
SHREDDED CATTLE
MANURE

Write **Wizard Brand** into your supply house order for manure—or drop us a postal for latest price list and freight rates.

The Pulverized Manure Co.

33 Union Stock Yards **CHICAGO**

SHEEP'S HEAD BRAND TRADE MARK NATURAL GUANO CO. AURORA, ILLINOIS

"Your product has been highly recommended to us

FOR GREENHOUSE USE

and as we have had a great deal of trouble in securing a satisfactory article we are writing this letter." It was a florist of national reputation who sent the above. Your troubles, like his, will end when you write us about

SHEEP'S HEAD BRAND SHEEP MANURE

Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Growers, write for prices NOW.

NATURAL GUANO CO., 811 River Street, Aurora, Illinois

Mention The Review when you write.

Berger Fertilizer and Chemical Co.

1225 Race St., Philadelphia, Pa.

ALL GRADES OF FERTILIZERS

TANKAGE—8% ammonia; 20% bone phosphate of lime.

DRIED BLOOD—12 to 14% ammonia.

NITRATE OF SODA—19% ammonia.

WRITE FOR PRICES.

Mention The Review when you write.

A Fine Seller in Retail Flower Stores

Gro-Well Plant Food



We put this up to be able to meet the calls in our own flower store. It has taken so well we have decided to wholesale it at

$2.00 per dozen; $15.00 per 100.

Retails at 25c per pkg.

BRAMLEY & SON
1181 East 71st Street, CLEVELAND, O.

Mention The Review when you write.



Quality and Service First

KAHLER REAL RED POTS

The new quality of our product has more than doubled our output in six months. Our experience has proved the necessity for a TOUGH, "REAL RED," yet very POROUS flower pot. Allow us to prove our statement by expressing to you samples.

KAHLER POTTERY CO., 928 Omaha Nat'l Bank Bldg., **Omaha, Neb.**

MILWAUKEE, WIS.

The Market.

One of the old-fashioned gluts has come upon us, the amount of stock coming in exceeding by far the amount going out. The early mums seem to have run into a crop of good roses and the result has been an overstocked market. The receipts of pompon mums are now heavy and add weight to the market. Prices have held fairly well on good stock, however, due no doubt to the efforts of the wholesaler to meet his last year's prices. Some cold, dark weather will check the oncoming flowers in short order and we may find conditions changed in a short time.

Various Notes.

Saturday, November 1, the new store of Anderton & Seeman opened for business at 118 Wisconsin street. The store is well arranged and carried a good stock of flowers and plants. Mrs. M. O. Seeman, who was in the employ of Currie Bros. Co. for twenty years, was busy receiving congratulations and best wishes for success from her many friends. With the excellent location and the experience of Mrs. Seeman among flower buyers, the business should be quite successful.

The trade about Milwaukee is invited to attend a sort of house-warming November 10 at the store of the E. Welke Co., at 752 Third street. Henry Welke says things are being arranged in fine shape, and he is justly proud of the fine new store.

Fred Bliese, of the Waukesha Floral Co., was in Milwaukee last week on business. Mr. Bliese says business is good and his mums are moving excellently.

Frank Johnson and H. Niebuhr, of the A. L. Randall Co., Chicago, were in the city Tuesday, November 4.

J. P. McCarthy, of the M. Rice Co., Philadelphia, is calling on the trade this week, making his last call before Christmas.

The Florists' Advertising Club is running newspaper copy again, fighting the low cost of flowers.

The Fox Point Floral Co. and the Kamp & Spinti Co. are consigning some excellent bunched mums to this market.

There seem to be as many flower sales as formerly, maybe more, but the overabundance of flowers makes business seem quiet. A. H. M.

SUPERIOR
RED POTS
QUALITY AND PRICES RIGHT
—ASK US—
FLORIST SPECIALTY CO., Idaville, Ind.

Mention The Review when you write.



MISSOURI POTTERY RED POTS

For over 30 years we have put forth every reasonable effort to make our trade-mark stand for the **highest** quality in pot construction.

You can **depend** on Missouri Pottery Red Pots—the quality is always the same, extra strong, unusually porous to allow free plant growth, and evenly baked. Red Pots—uniform in size, shape and texture—that's what you want. That's the only kind of pots we have to offer you and the price is right.

Send Today for New Mid-Season Bulletin.

It'll save you money and give us a chance to tell you our story. A post card will do. Send it NOW.

MISSOURI POTTERY & MFG. CO.
1227 West 8th Street KANSAS CITY, MO.

Mention The Review when you write.



THE ELVERSON POT

It is a dollars and cents saving proposition — plus satisfaction — to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.
W. H. Elverson Pottery Co., New Brighton, Pa

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER that we solved the breakage problem years ago **IONIA POTTERY CO., IONIA, MICH.**



COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials — Skilled Labor — Uniformly Burned — Carefully Packed.

The Peters & Reed Pottery Co., HORACE C. GRAY CO. 200 Fifth Ave., New York So. Zanesville, Ohio

Mention The Review when you write.



WE LEAD In QUALITY and FINISH

Others follow — when they can

THE PFALTZGRAFF POTTERY CO., York, Pa.

Standard Red Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY

Always Mention the
FLORISTS' REVIEW
When Writing to Advertisers

GEORGE KELLER POTTERY CO.
Successors to
GEO. KELLER & SON



Manufacturers of
RED POTS
Before buying write for prices
2614-2622 Herndon Street
Near Wrightwood Ave.
CHICAGO, ILL.



GREENHOUSE MATERIALS

INTEND TO BUILD?

We furnish the complete house or any part. Our materials are the best that can be made.
Our prices are right—Our service prompt.

GET OUR ESTIMATES AND CATALOGUE

Louisiana Red Gulf Cypress and Washington Red Cedar (WOOD WORK)

CONSTRUCTION MATERIALS FITTINGS HARDWARE HOTBED SASH

A. DIETSCH CO., DEPT. "B." 2640 SHEFFIELD AVE. **Chicago, Ill.**

Mention The Review when you write.

If you want a genuine glazing compound insist on

VITAPLASTIC

The QUALITY BRANDS *Company*

CLEVELAND, O.

Mention The Review when you write.



Save Time and Plants by using

THE HARRIS READY-TO-USE LOCKED PLANT BAND

A Trial Package of 250 Bands sent postpaid for 50c.

The A. W. Harris Mfg. Co., Sleepy Eye, Minn. Dept. A.

Mention The Review when you write.

CAMBRIDGE NEW YORK



World's Oldest and Largest Manufacturers of

FLOWER POTS

WHY?

A. H. HEWS & CO., INC.

Cambridge, Mass.

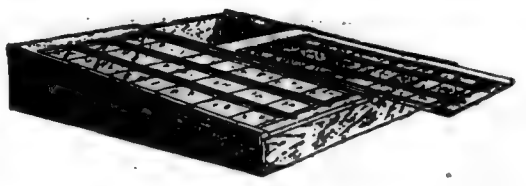
RED POTS

Our superior facilities enable us to keep
QUALITY UP—PRICES DOWN
Write for prices and Save Money

MISSOURI POTTERY and SUPPLY CO.

4219 Iowa Ave. ST. LOUIS, MO.

Mention The Review when you write.



HOTBED SASH

Prices constantly rising—order today and save money

Made of No. 1 Gulf Cypress, constructed as perfect as half a century's experience can make it.

S. JACOBS & SONS

"America's Largest Hotbed Sash Manufacturers"

1363-1381 Flushing Ave. BROOKLYN, N. Y.

Mention The Review when you write.

IN THE ERECTION OF

Foley Greenhouses

ONLY THE BEST OF MATERIAL IS USED.

In designing your house, we always consider the use for which the house is intended—thereby assuring you of proper design and bench arrangement—not forgetting the importance of an efficient heating system.

THE FOLEY GREENHOUSE MFG. CO.

Main Office and Factory: 3248 W. 31st Street. Downtown Office: State-Lake Bldg.

CHICAGO, ILL.

Mention The Review when you write.

TOLEDO, O.

The Market.

Business continues good, with plenty of stock of all kinds, including good carnations and extra fine chrysanthemums, both large and pompon. A few callas are seen. Violets are coming in much better. Prospects for the remainder of the fall and for the winter are good and everybody is stocking up for the holidays.

Various Notes.

Since Sunday was the day after All Saints' day, most of the downtown florists were open to meet the large demand for flowers, but no deliveries were made.

E. R. Sackett, of the Fostoria Floral Co., Fostoria, O., and his assistants have been busy with funeral work. This firm is showing a fine lot of plants, including primroses, begonias and poinsettias.

J. L. Schiller's store is displaying some attractive Scotch heather in various sizes for Christmas.

Jack Helmer had the decorations for the McDowall wedding Monday, November 3, while Mrs. J. B. Freeman had the bridal bouquets for the same event.

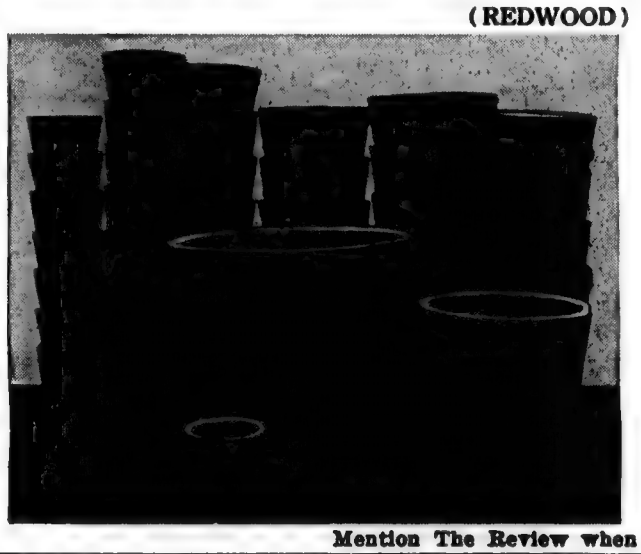
Mrs. Henry Klunder left Tuesday, November 4, for Cincinnati to join Mr. Klunder, who is now with Henry W. Sheppard.

Visitors last week included Rolf Zetlitz, of Dayton, O.; J. J. Karins, representing Henry A. Dreer, Inc., Philadelphia; Irving Aronson, of Schloss Bros., New York; Julius Dilloff, of Wertheimer Bros., New York, and Gustav Reising, of the L. Baumann Co., Chicago, Ill. C. M. B.

Laurel, Del.—L. M. Smith & Co. have just received their new stationery, designed by an artist and done in three colors from steel engravings. They believe the distinction it gives their business compensates for the greater cost.

"California" Plant Tub

(REDWOOD)



The "California" Plant Tub is a special product for Florists and Nurserymen. Expert workmanship, artistic lines, harmonious color and substantial quality. Made from selected No. 1 Redwood, bound with electrically welded wire hoops. No better tub made.

NET WHOLESALE PRICE LIST

No.	Diameter	Each	Doz.	100
5	8-inch	$0.75	$ 8.25	$ 62.50
10	10-inch	.95	10 50	77.50
15	12-inch	1.50	16.00	110.00
20	14-inch, with handles	1.90	21.75	168.75
25	16-inch, " "	2.25	25.25	195.00
30	18-inch, " "	2.75	31.50	237.50
35	20-inch, " "	3.25	37.00	287.50

F. O. B. Factory.
Moderate Packing Charge.
Prices Subject to Change.

ROY F. WILCOX & CO.
Manufacturers
Wholesale Florists and Nurserymen
MONTEBELLO, CAL.

Mention The Review when you write.

Are Your Greenhouses Ready?



Authorities all over the country are sounding the warning of an even greater scarcity of food-stuffs this coming season. Can you supply the public demand?

And too, prices on greenhouse material are lower now than they will be next spring, for supplies are becoming more limited each day.

Callahan Cut-to-Fit Greenhouses

The most economical way of building a real quality greenhouse, a house practically designed for the commercial grower. Made of Selected Louisiana Red Gulf Cypress, cut to exact measure, with plans so simple any carpenter can set them up perfectly. Individual members designed to be practical for making repairs. **Quotations on your needs given promptly.**

Callahan Duo-Glazed Sash for your hotbeds. The sash that means added safety for your plants. Catalogue on request.

CALLAHAN DUO-GLAZED SASH CO.
1826 Fourth St., DAYTON, OHIO
PERMANITE in stock for immediate shipment

Mention The Review when you write

MASTICA



USE IT NOW.

F.O. PIERCE CO.
P. O. Box 294
NEW YORK

Mastica is elastic and tenacious admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

Lasts Longer Than Putty. Easy to Apply

Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented No others like it Order from your dealer or direct from us.

1000, 90c. postpaid. Samples free.

HENRY A. DREER, 714 Chestnut Street, Philadelphia.



Since 1860

Struck

Red Gulf Cypress Greenhouse Material

WE only use the highest grade air-dried Louisiana Red Gulf Cypress in the manufacture of our Greenhouse Material. Single and Double-Glass Sash and Ready-Made Greenhouses.

We carry complete stocks for immediate delivery and are prepared to furnish special shapes or sizes at lowest possible prices.

All material guaranteed.

We will gladly submit estimates and sketches.

ALFRED STRUCK CO.
INCORPORATED
948 East Broadway, LOUISVILLE, KY

GREENHOUSE GLASS

IMMEDIATE SHIPMENT
NET CASH WITH ORDER

SINGLE STRENGTH, 8x10, 10x12, 10x14, $5.00 per box.
DOUBLE STRENGTH, 16x16, 16x18, $6.50 per box; 16x24, $7.00 per box.

Save Time and Money by Ordering at Once

THE THROOP-MARTIN CO., COLUMBUS, OHIO

Mention The Review when you write.

FLAT GREENHOUSE GLASS

In sizes from 8x10 to 16x24. Our glass is absolutely flat and of superior quality, thickness and color. Write us for our special prices.

Ohio Plate & Window Glass Co. 313-19 Morris St., Toledo, Ohio

Mention The Review when you write

PAINT THAT WILL STAY WHITE

It will do this and more.

It will cover fully 25% **more surface.**

A better Greenhouse Paint can't be made.

We only ask a sample order. The quality will do the rest.

Try it and come back for more.

You'll like it.



Prices on application to

Pittsburgh Plate Glass Company

431-451 St. Clair St., Phone Randolph 4540 CHICAGO, ILLINOIS

Largest Jobbers of Greenhouse Glass

SEND US YOUR INQUIRY

LOWEST PRICES BEST QUALITY

GREENHOUSE

GLASS

ALL SIZES BEST BRANDS

SHARP, PARTRIDGE & CO.

2263 Lumber Street,

CHICAGO

WE ARE SPECIALISTS IN

GREENHOUSE GLASS

Free from Bubbles—Uniform in Thickness.

PAINTS AND PUTTY

Greenhouse White (Semi-Paste.) The Paint Particular Florists Prefer.

It will pay you to get our estimates.

THE DWELLE-KAISER CO.

251 Elm St., BUFFALO, N. Y.

Mention The Review when you write.

YOU Will find all the best offers all the time in The Review's Classified Advs.

Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**

"GET ACQUAINTED" WITH OUR SPECIALTIES

29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

Best Quality Extra Heavy Perfectly Flat

GREENHOUSE GLASS

Our Glass is Especially Selected for the Greenhouse Trade and we know it will please you.

Write us for prices on

ANY SIZE OR QUANTITY—SINGLE OR DOUBLE STRENGTH GLASS

BAUR WINDOW GLASS CO., Eaton, Indiana

PROMPT DELIVERY

is especially important at this time of the year. We can ship your orders, either for new work or repairs, without delay. Our grades are perfect, our prices reasonable.

Our Patent LEAK-PROOF gutter is meeting with continued success

ICKES-BRAUN MILL CO., 2330 Wabansia Ave., Chicago, Ill. (Near Western and North Aves.)

GREENHOUSE MATERIAL GREENHOUSE HARDWARE

Mention The Review when you write.

NEWARK, N. J.

The Market.

Chrysanthemums are better than heretofore this season and of many varieties, ranging from the small ones to the largest. Prices are not so high as a year ago at this time. Dahlias are also excellent and find a ready sale. Carnations look well when they first come into the market, but do not stand up well. Fresh-picked flowers of first quality will begin to go to sleep in less than twenty-four hours; their lack of vitality is laid to the warm, open fall. Autumn foliage, for the same reason, has not been up to par this season. Because of the lack of sharp frosts, the oak and other foliage generally used at this time of the year in large quantities partially turned and then began to dry up.

Various Notes.

A timely Halloween display in one of the windows of Philips Bros., 938 Broad street, attracted much attention. The display consisted of cornstalks, pumpkins, autumn oak foliage and calendulas. This firm reports that October was a big wedding month with it this year, a number of the weddings being large ones.

Incorporation papers have been filed for F. W. Massman, Inc., 525 Main street, East Orange, florists and nurserymen. The incorporators are Harry H. Picking, Charles O. Beyer and Stanley L. Gedney, Jr.

All last week there was an exhibit of beautiful, rare begonias at the city greenhouses at Branch Brook park. A large number of people visited the exhibit. R. B. M.

Redford, Mich.—Frank Lee and Frank J. Elton, the latter of whom has recently returned from France, are planning to put up three large rose houses next spring.



DREER'S
Florist Specialties
New Brand New Style
"RIVERTON" HOSE
Furnished in lengths up to 500 feet without seam or joint.
The HOSE for the FLORIST

¾-inch.....per ft..	19	c
Reel of 500 ft. "	18½	c
2 reels, 1000 ft. "	18	c
½-inch..... "	16	c
Reel of 500 ft. "	15½	c

Couplings furnished free
HENRY A. DREER,
714-716 Chestnut St.
PHILADELPHIA, PA.

Asbestfalt

An Elastic Cement That Expands and Contracts With the Weather

Make your Greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather. $1.25 a gallon. To insure best results, apply Asbestfalt with our Liquid Putty Machine; free with every barrel purchase of Asbestfalt.





THE ONLY PERFECT
LIQUID PUTTY MACHINE
Will last a lifetime, $2.00 each.

SEAL TIGHT LIQUID PUTTY
Will not harden, crack or peel off.
$1.88 per gallon in 10 gallon lots.
$2.00 per single gallon.

Metropolitan Material Co
PATENTED GREENHOUSES
1299-1323 FLUSHING AVENUE BROOKLYN, NEW YORK

Mention The Review when you write.

BEEMAN
One Horse Tractor
IT PLOWS, HARROWS, CULTIVATES, HAULS
Enables one man to do the work of five in cultivating flowers. Goes astride narrow rows—cultivating one or three rows at a time. Goes between gladioli, dahlias and other wide rows. Turns sharp corners, goes close to fence. Useful the year 'round—does four horsepower belt work. The original garden tractor

$285
F. O. B. FACTORY

Write for interesting free booklet.
Beeman Tractor Company
383 Sixth Ave. S., Minneapolis, Minn.





SAVE MONEY—BUILD CONCRETE BENCHES
Never need repairing, always beautiful in appearance, last several lifetimes, cost but little more than those built of wood.
READY-SET CONCRETE BENCH
The most practical and easily made concrete bench. By our method you can build your own concrete benches and save considerable money. Send for detail information.
FRED J. MEAD, 371 Park Ave., Newark, N. J.

Mention The Review when you write.

Step Lively, There!

And don't put that glazing job off any longer. Do you realize that November is now with us, which leaves only a few more weeks to go over your houses? Of course, you are going to use

PERMANITE

since you have decided to do the job up right. So you may as well send McCallum your order today—right now—and get that much off your mind.

The prices on this best of all glazing material are:

BLACK:		WHITE:	
Cans of 5 or 10 gallons, per gallon,	$1.85	Cans of 25 or 50 lbs., per lb.,	$0.21
Kegs of 15 or 20 gallons, per gallon,	1.75	Kegs of 130 or 180 lbs., per lb.,	.19
Bbls. of 38 or 57 gallons, per gallon,	1.65	Bbls. of 400 or 625 lbs., per lb,	.17

One gallon of Permanite weighs approximately 10 lbs.

Let us send you descriptive literature covering both this article and "L. C. M. S." (less coal, more steam), the perfect boiler covering, which reveals testimonial after testimonial from greenhouse men the country over.

HOW ABOUT IT—WHAT DO YOU SAY?

THE McCALLUM CO.

PITTSBURGH MANUFACTURERS AND IMPORTERS FLORISTS' AND GREENHOUSE SUPPLIES PENNSYLVANIA

CYPRESS "THE WOOD ETERNAL"

Figure Costs by the Year

CYPRESS RESISTS ALL ROT INFLUENCES

A wise business man figures costs **by the year,** right down the line, and especially so if his business has to do with **greenhouses.** He knows, either by experience or from a close study of the subject, that the only businesslike method of determining material costs in greenhouse building is **by the year—first cost and up-keep cost.**

CYPRESS, "the wood eternal" for greenhouse construction, is positively the cheapest wood to use, **figured** by its **years on the job, without repairs or replacements.**

All good constructors in these days are insisting on genuine "Tide-Water" Cypress, "The Wood Eternal"—every board and bundle bearing the famous Cypress Trade-mark.

Vol. 3, CYPRESS Pocket Library, is a little book filled with a big bunch of facts and figures about greenhouse construction—profitable reading. There are 43 books in the "Library," all of which give useful facts and plans about HOW, WHEN and WHERE to use CYPRESS, "The Wood Eternal," AND WHY. Which one shall we send you?

THIS TRADE-MARK ARROW 

IS ON EVERY BOARD

OR BUNDLE OF TRUE "TIDE-WATER" CYPRESS—THE REAL "WOOD ETERNAL."

SOUTHERN CYPRESS MANUFACTURERS' ASSOCIATION

1230 HIBERNIA BANK BLDG.
NEW ORLEANS, LA.

1230 HEARD NAT'L BANK BLDG.
JACKSONVILLE, FLA.

(Please address nearest office.)

PROVIDENCE, R. I.

The Market.

Market conditions remain about the same as last week, with an ample supply of local stock for all purposes at regular prices. Weather conditions have been somewhat unseasonable, being several degrees above normal in temperature, accompanied by considerable mugginess. Chrysanthemums are now in good quality and quantity and find ready demand. Zinnias have been showing to good advantage, being a somewhat new offering for this market in such quantities and variety as has been the case this month.

Various Notes.

William Chappell, of Branch avenue, has had decorations for several Masonic dinners in the last few weeks.

Willis S. Pino, 41 Washington street, received a large consignment of Dutch bulbs last week.

Walter Mott, representing Hammond's Paint & Slug Shot Works, Beacon, N. Y., was a recent visitor in this city.

The Quidnick Greenhouses, Quidnick, are shipping some fine roses to the Boston market, including Double White Killarney, Russell and Prima Donna.

Lawrence Hay, of East Providence, had the decorations and bouquets for a large east side wedding last week.

Ed Brooke, of T. J. Johnston & Co., has been on a trip through New England in search of novelties for the holidays.

Louis D. Pierce has been elected commodore of the Rhode Island Yacht Club.

William Doel, of Pascoag, was a business visitor Saturday, November 1, after supplies.

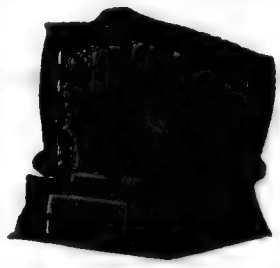
Timothy O'Connor has added a new delivery automobile to his shipping department.

Johnston Bros. have newly painted their store, on Dorrance street, and are showing a fine line of mums, which have a brisk demand. W. H. M.

GULF CYPRESS
Greenhouse Materials
Pecky Cypress Bench Lumber
GLASS

HOTBED SASH
All Kinds and Sizes
Unglazed, $1.20 up
Glazed, 2.25 up

BOILERS Metropolitan
Patented



Very best greenhouse boiler of its size. Will do more work than any other. Comes in all sizes. Quickest acting—almost instantaneous. Offered at our old prices. Order at once.

HOSE VALVE 74c
All brass except the hand wheel. Has a removable leather disk, which is easily replaced to keep water-tight. Stuffing box prevents leaks at stem.





CORRUGATED
HOSE
Non-Kink Moulded Woven
In 50-ft. lengths, with couplings
16c per ft. the price.
½-in., smooth, 11½c. Unequaled at

BOILERS—PIPE
Metropolitan Material Co.
1288-1323 Flushing Ave., Brooklyn, N. Y.

Great Saving in Preparing Land for Carnation Stock

Following is what Kretschmar Bros., of West Nyack, New York, say of the System:

"It has always been a great expense to prepare our land for the carnation stock before planting, as each day we would only plow enough for the day's planting so that we could work in moist soil. This also would be all hand raked to get it in the best condition. We can now plow the whole strip and harrow with a spiked tooth harrow and use the Skinner System after each day's planting to water them down."

SKINNER SYSTEM
OF IRRIGATION

The Skinner Irrigation Co.
223 Water St., Troy, Ohio

THE
REGAN PRINTING HOUSE
Large Runs of
CATALOGUES
Our Specialty — Get Our Figures.
531-537 Plymouth Pl., CHICAGO

Fine Lawns Kept Fine

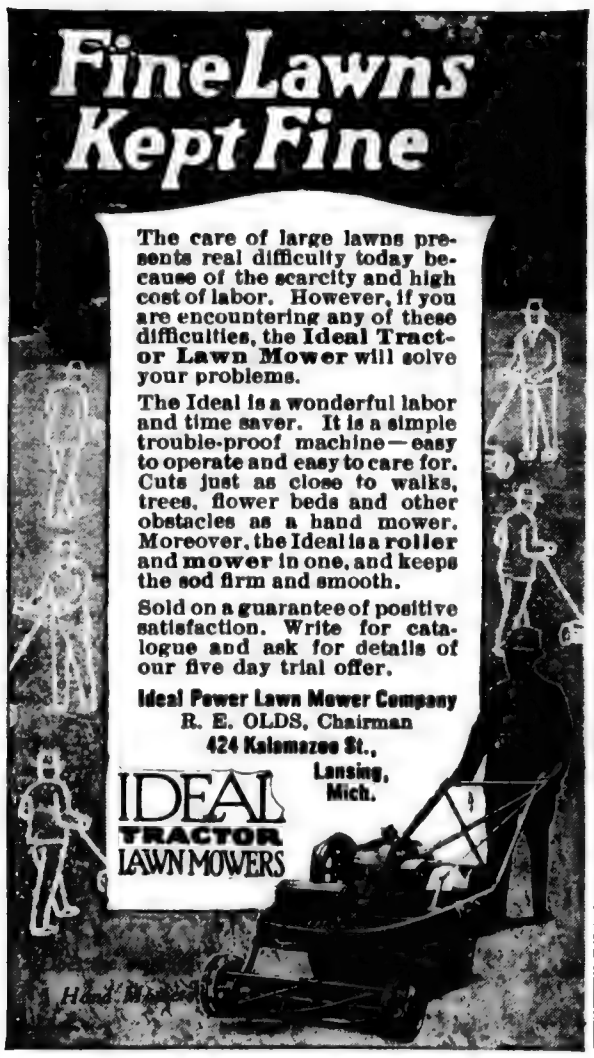
The care of large lawns presents real difficulty today because of the scarcity and high cost of labor. However, if you are encountering any of these difficulties, the **Ideal Tractor Lawn Mower** will solve your problems.

The Ideal is a wonderful labor and time saver. It is a simple trouble-proof machine—easy to operate and easy to care for. Cuts just as close to walks, trees, flower beds and other obstacles as a hand mower. Moreover, the Ideal is a **roller** and **mower** in one, and keeps the sod firm and smooth.

Sold on a guarantee of positive satisfaction. Write for catalogue and ask for details of our five day trial offer.

Ideal Power Lawn Mower Company
R. E. OLDS, Chairman
424 Kalamazoo St., Lansing, Mich.

IDEAL TRACTOR LAWN MOWERS



A Glazing Putty of Real Value



In all our experience and investigation we had never found a preparation for bulbing over the outside of a greenhouse that was quite satisfactory, until we ran across **PERMANITE.** This was about four years ago. At that time we set about investigating the merits of **PERMANITE** and proceeded to watch the results of its application to greenhouse roofs.

Last year we were entirely convinced of its high quality and durability, and accepted the western agency for the sale of these goods.

We applied **PERMANITE** to hundreds of greenhouse roofs, over almost every part of the United States.

The results obtained were highly satisfactory indeed. Glass roofs of all kinds, both old and new, were made water-tight and air-tight, saving thousands of plants from being spoiled by water dripping on them and saving many hundreds of tons of coal by making the roofs proof against the wind and storms of winter.

We give **PERMANITE** our unqualified endorsement and recommend it highly for all kinds of glazing.

We have a very large stock on hand in our warehouse and can ship immediately.

PRICES

	BLACK per gal.	WHITE per gal.
In barrel and half barrel lots.....	$1.65	$1.95
In kegs, 20 or 15-gal.	1.75	2.05
In kits, 5-gal. or 50 lbs.....	1.85	2.15
In cans, 1-gal. or 10 lbs.....	1.95	2.25

EVERYTHING FOR THE GREENHOUSE

JOHN C. MONINGER CO.
914 Blackhawk Street
Chicago, Illinois

Quality, Satisfaction, Price and Service

Are the Elements that Make

ADVANCE

Sash Operating Devices and Greenhouse Fittings

The Best on the Market



The Advance Ventilating Apparatus, with a worm and gear locking proposition, securely holds your sash in any position. There is no better insurance than to equip your house with this device. It is considered standard equipment by critical buyers.

Let us figure with you on your requirements. Just a word regarding Greenhouse Fittings. We are listing a few which we carry in stock at all times, merely as suggestions. Our motto is, "A Fitting for Every Requirement."

Column Brackets	**Split Crosses**
Expansion Joints	**Hinges**
Multiple Pipe Carriers	**Y Fittings**
Split Tees	**Galvanized Pipe Straps**
Bench Pipe Brackets	**Pipe Carriers**
Eave Support Fittings	**Bench Corner Brackets**
Purlin Fittings	**Split Brace Fittings**
Shelf Brackets	**Bench Side Board Braces**

A Catalogue giving complete illustrations and descriptions of our complete line, along with price list, will be gladly furnished. Don't be without this Catalogue another day.

Advance Company

Richmond, Ind.

Classified Ad Department



Rate for advertising in this department
15 cents a line net, per insertion.
No advertisement for less than 30c accepted.

ABELIAS

Abelia Grandiflora (A. Rupestris), per 100, 12 to 18-in., $17.50. Field-grown, well branched. Write for prices on 1000 lots or more.
THOMASVILLE NURSERIES, Thomasville, Ga.

Abelia Grandiflora (A. Rupestris), strong 4-in. pot plants, $20.00 per 100; 5-in. pot plants, $35.00 per 100.
I. H. Moss, Inc., Govans, Baltimore, Md.

ACHRYANTHES

Iresine, R. C., $25.00 per 1000. Phone Niles 10.
Niles Florists, Niles, Ill.

ADIANTUMS

Adiantum Hybridum, heavy, 8-in. and 9-in. pot plants, $75.00 per 100.
Adiantum Cuneatum, strong 2½-in., 12c; 3-in., 15c; 4-in., 25c; 5-in., 35c. This is a real bargain, so speak quickly.
Adiantum Croweanum clumps, the kind that will give immediate results, $50.00 per 100.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Adiantum Cuneatum, 2¼-in. pots, $6.00 per 100, $50.00 per 1000. For Croweanum and other Ferns, ask for prices.
Roman J. Irwin, 108 W. 28th St., New York.

ADIANTUM CROWEANUM, strong 3-in., $2.00 per doz., $15.00 per 100.
Baur Floral Co., Erie, Pa.

AGERATUMS

Ageratums, Little Blue Star and Stella Gurney, 2½-in. pots, $5.00 per 100, $40.00 per 1000.
ROBERT CRAIG CO.,
4900 Market St., Philadelphia, Pa.

Ageratums, R. C. dwarf, dark blue, large flowering, $1.50 per 100, $12.00 per 1000; 2¼-in. pots, $5.00 per 100, $40.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

ALTERNANTHERAS

Alterantheras, R. C., red and yellow, $8.00 per 1000; Brilliantissima, $10.00 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

Alternantheras, green and yellow and red and yellow, strong 2¼-in., $2.50 per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Alternantheras, green and yellow, strong 2-in., $2.50. Edgar Osborn, Danville, Ill.

ALYSSUM

Alyssum, double giant, 2-in., $2.00 per 100, $18.00 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

Alyssum double giant, 2-in., $2.00 per 100, $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Alyssum, double giant, $2.50 per 100, $22.50 per 1000.
Edward W. Schuster, Crookston, Minn.

Alyssum, double giant, 2-in., $2.00 per 100.
J. C. Schmidt, Bristol, Pa.

AMARYLLIS

AMARYLLIS VITTATA HYBRID SEEDLINGS. Southern florists, this is a chance you have never had before. My collection is unsurpassed and all from hand pollenized seeds. Strong lathhouse grown seedlings, by mail, $6.00 per 100, $25.00 for 500, $45.00 for 1000. Sample 15 for $1.00 guaranteed safe arrival. Time to sow seeds yet. A few left at $2.00 per 100, $15.00 per 1000.
O. FEHRLIN, CITRONELLE, ALA.

Amaryllis, Giant Vittata Hybrids, very finest strain, bulbs from 3 to 5 years old, measuring from 6 in. to 9 in. in circumference, $20.00, $25.00 and $35.00 per 100.
The Altimo Culture Co., Canfield, O.

50 Amaryllis Johnsonii and 50 Equestris, 2½ to 3½-in. in diameter, $3.00 per doz. A limited number of smaller bulbs.
N. O. Caswell, Delavan, Ill.

White hardy Amaryllis bulbs, 20c each by mail; by express, 15c each.
H. W. Peterson, Poplar Bluff, Mo.

ANTHERICUMS

Anthericum Mandaianum, 2½-in. pots, $1.50 per dozen. Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

ANTHERICUMS
Field grown, nice bushy stock, 15c.
A. R. Grigsby, 1522 Wayne Ave., Lakewood, O.

ASPARAGUS

ASPARAGUS SPRENGERI

Seedlings	$7.00 per 1000
2-in.	2.50 per 100
3-in.	8.00 per 100
Plumosus, 2-in.	3.50 per 100

This is fine heavy Asparagus stock, guaranteed to please.
F. C. FREEMAN & SON, PORTLAND, IND.

Fine heavy Plumosus Nanus for benching or making Xmas pans. Good Sprengeri from January sown seed. Get stock NOW before cold weather sets in. This stock has pleased many customers, why not you?

	100	1000
Plumosus Nanus, 2¼-in.	$4.50	$40.00
Sprengeri, 2¼-in.	4.00	37.50

Cash with order.
See Pansies, Daisies, Primulas.
JOS. H. CUNNINGHAM,
Delaware, Ohio.

Asparagus Plumosus, 3-in pots	$1.00 doz.
Asparagus Plumosus, 4-in. pots	2.00 doz.
Asparagus Plumosus, 5-in. pots	3.00 doz.
Asparagus Plumosus, 6-in. pots	4.20 doz.

These are fine bushy pot grown plants ready for immediate sales. Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

YOUNEEDEM
Nice bushy Asparagus Plumosus Nanus, twice transplanted, ready for 2½-in. pots. Just right for Christmas Fern pans and other arrangements, extra good value, at $2.00 per 100, $15.00 per 1000, postpaid. Sent without soil, roots nicely mossed, to save weight. We acknowledge all orders day received.
F. W. Fletcher, Orlando, Fla.

We have about 40,000 A. Plumosus and A. Sprengeri, strong seedlings, at $6.00 per 1000, 2000 at $11.50, or 75c per 100, prepaid. This is good stuff. If you will need any the following year, here is your chance as they are in a house we will turn cold and want to move them. They are worth $10.00 per 1000 to anyone. Cash must accompany the order.
OZARK PANSY GARDEN, WEST PLAINS, MO.

Asparagus Sprengeri, 2¼-in., fine stock, $4.50 per 100, $40.00 per 1000; Asparagus Plumosus Nanus, 3-in., $8.00 per 100; 2-in., strong, while they last, $4.00 per 100, $35.00 per 1000.
Plumosus seedlings, $1.00 per 100, $8.00 per 1000. Asparagus Sprengeri seedlings, $1.00 per 100, $7.00 per 1000. S. S. Skidelsky & Co., 50 Park Place, New York City.

ASPARAGUS SPRENGERI
Seedlings, $1.00 per 100, $8.50 per 1000.
2¼-in., $3.00 per 100.
3 -in., 7.00 per 100.
ASPARAGUS PLUMOSUS
3½-in., $12.50 per 100.
CHAS. SHERWOOD, WATERLOO, IOWA.

10,000 Asparagus Plumosus, 3-in.
Strong bushy plants.
Special offer now for the
month of November only,
6c, $55.00 1000; 200 at 1000 rate.
4% Discount for cash.
B. C. BLAKE, SPRINGFIELD, O.

ASPARAGUS SPRENGERI
Good, healthy, 2-in. stock, $30.00 per 1000.
ASPARAGUS PLUMOSUS
Exceptionally good stock, $30.00 per 1000.
A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

	Per 100
Asparagus Plumosus Nanus, 2¼-in.	$4.00
Asparagus Sprengeri, 2¼-in.	3.00

O. W. Espy & Son, Brookville, Pa.

Asparagus Plumosus and Sprengeri, 2¼-in. pot plants, $5.00 per 100, $45.00 per 1000.
STORRS & HARRISON CO., PAINESVILLE, O.

Asp. Sprengeri, extra nice, 2½-in., $4.00 per 100, $37.50 per 1000. Extra nice 3-in. Asp. Sprengeri and 3-in. Asp. Plumosus, $7.00 per 100, $60.00 per 1000.
Winfield S. Kircher, Cyclamen Specialist, Defiance, Ohio.

ASPARAGUS PLUMOSUS.
Seedlings, $1.00 per 100, $7.50 per 1000
2¼-in., $4.00 per 100, $35.00 per 1000
3-in., $8.00 per 100, $70.00 per 1000
HOLTON & HUNKEL CO.,
Milwaukee, Wis.

Asparagus Plumosus, 1000 extra heavy 4-in., ready for 5-in., $15.00 per 100; 500 not as heavy, 4-in., $12.50 per 100. 8000 2¼-in., $3.50 per 100. 1000 Sprengeri, 2¼-in., $3.00 per 100. Cash please. Loomis Greenhouses, Loomis, Calif.

Asparagus Plumosus and Sprengeri seedlings, $1.25 per 100, $10.00 per 1000; 2¼-in., extra strong, $5.00 per 100, $45.00 per 1000; 3-in., $10.00 per 100. Larger sizes, ask for price list.
Roman J. Irwin, 108 W. 28th St., New York.

Asparagus Sprengeri seedlings, $1.00 per 100, $7.50 per 1000. 2-in., $3.00 per 100, $25.00 per 1000; 3-in., $7.00 per 100, $65.00 per 1000. Plumosus seedlings, $7.50 per 1000.
Edward W. Schuster, Crookston, Minn.

Asparagus Sprengeri seedlings, very strong stock, 80c per 100, $7.00 per 1000; 2¼-in., $3.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

EXTRA HEAVY ASPARAGUS

Asp. Sprengeri, 2¼-in.	$3.50 per 100
Asp. Plumosus, 2¼-in.	4.00 per 100

A. W. Furnival & Son, Jackson, Mich.

Asparagus Plumosus, very strong well colored from 2-in. pots, $35.00 per 1000, sample of 100 at 1000 rate. Neff Floral Co., 2222 W. Liberty Ave., W. L., Pittsburgh, Pa.

Asparagus Plumosus, 2¼-in., 3½c; 3-in., 6c. Sprengeri, 2¼-in., 3½c; 3-in., 6c. Fine stock, ready for a shift.
S. M. Harbison, Danville, Ky.

2-in. Asp. Plumosus, strong, ready to shift, $30.00 per 1000. 4 and 4½-in. Asp. Sprengeri, $10.00 and $12.50 per 100.
Jacob Russler, Morgan Park, Ill.

Asparagus, Sprengeri and Plumosus, very strong 3-in., 7c. These are fine plants to bed and get a good supply of bouquet green for this winter.
C. Humfeld, Clay Center, Kansas.

A. Plumosus seedlings, extra strong, postpaid. $1.25 per 100, 2¼-in., pot grown, $3.50 per 100 by express. Cash, please.
W. P. Long, West Grove, Pa.

2-in. Plumosus	3½c
2-in. Sprengeri	3c

Bird Forrest, Waxahachie, Tex.

Asp. Pl. 15 3-in., 30 4-in.; Spr., 15 3-in., 35 4-in. No place to keep them; $10.00 for the lot. Cash. John Beimford, Norton, Kan.

PLUMOSUS AND SPRENGERI
Plumosus and Sprengeri, 3-in. $8.00 per 100
GULLETT & SONS, LINCOLN, ILL.

Asparagus Plumosus sprays all sold for the coming season.
The Pennock Plantation, Jupiter, Fla.

Asparagus Sprengeri, extra strong plants, 2¼-in., $2.50 per 100, $20.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Asparagus Sprengeri seedlings, 80c per 100, $7.00 per 1000. Cash with order.
W. A. Ballou, Wheaton, Ill.

Asparagus Sprengeri, 4-in., $10.00 per 100. Add 5% for packing.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

Asparagus Sprengeri and Plumosus, strong 2¼-in. ready for shift, 5c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Asparagus Plumosus, 2-in., strong, $3.50 per 100, $30.00 per 1000.
Dean Ferris, Peekskill, N. Y.

500 Strong 4-in. pots, Asparagus Sprengeri, $15.00 per 100. Cash. No charge for packing.
W. & T. Cass, Geneva, N. Y.

2-in. Sprengeri, strong, $3.00 per 100; $25.00 per 1000. Sprengeri seedlings, $7.00 per 1000, postpaid. Cash. Jacobs Bros., Peoria, Ill.

Asparagus Plumosus seedlings, $1.00 per 100, $6.00 per 1000.
A. M. Campbell, Strafford, Pa.

Asparagus Plumosus, 2¼-in., $2.50 per 100; 3-in., $5.00 per 100; 4-in., $8.00 per 100.
Jas. D. Hooper, 1401 Roane St., Richmond, Va.

Asparagus Plumosus Nanus, 50,000 strong seedlings, while they last, $6.00 per 1000.
F. E. Werner, Florist, South Bend, Ind.

Asp. Sprengeri, strong 2¼-in., ready to shift, $3.50. Roepke Floral Co., Indianapolis, Ind.

Asparagus Sprengeri and Plumosus, 2-in., $3.50 per 100, $30.00 per 1000.
Fred Burre, Peoria, Ill.

Asparagus Plumosus seedlings, extra fine, $8.00 per 1000.
Geo. B. Hart, 49 Stone St., Rochester, N. Y.

Asparagus Plumosus, 2¼-in., 3½c; 3-in., 7½c; 4-in., 12½c. Sprengeri, 3-in., 7c. Cash.
L. J. Rowe, Titusville, Pa.

Asparagus Plumosus and Sprengeri, 3-in., well established, $8.00 per 100.
Stenson & McGrail, Uniontown, Pa.

1000 4-in. Asparagus, large plants, $10.00 per 100. Cash with order. W. P. Newell Co., Wholesale Grower, Apopka, Fla.

Strong 2¼-in. Sprengeri at $3.50 per 100; 4-in. at $12.50 per 100. Ready now.
Quentin Floral Co., St. Joseph, Mo.

Asparagus Plumosus and Asparagus Sprengeri, 2½-in., $5.00 per 100. Good Stock. Cash.
Mrs. E. A. Llewellyn, Olean, N. Y.

200 4-in. Plumosus, strong, at $10.00 per 100. Fine for benching. Cash, please.
The Johnson Floral Co., Kendallville, Ind.

8000 Asp. Plumosus seedlings, $10.00 per 1000, prepaid, 24 hour service.
W. C. Ehmann, Corfu, N. Y.

Strong 2-in. Asp. Plumosus, $3.50 per 100. Asp. Sprengeri, 2-in., $3.00 per 100.
Pierce's Greenhouse, Eldora, Ia.

Strong 2-in. Sprengeri and Plumosus, at $3.00 per 100.
WISE ADKISSON, GREENVILLE, TEX.

Asparagus, large transplanted Plumosus and Sprengeri, $2.00 per 100, $15.00 per 1000.
S. A. Pinkstone, Utica, N. Y.

ASPARAGUS SPRENGERI, strong 2¼-in., $4.00 per 100, $35.00 per 1000.
Baur Floral Co., Erie, Pa.

Asparagus Plumosus, 4-in., fine plants for benching, $10.00 per 100.
Wagner's Greenhouses, Tiffin, O.

A. Elongatus, 2-in., $8.00 per 100. A. Sprengeri, 2-in., 3c; 3-in., 8c; 4-in., 12c.
Abbey Ave. Greenhouses, Dayton, O.

Asparagus Plumosus and Sprengeri, strong 2-in., $3.50 per 100. Cash.
E. V. Myers, St. Joseph, Mo.

Asparagus Plumosus seedlings, $1.00 per 100, $8.00 per 1000.
Muskogee Shrubbery Garden, Muskogee, Okla.

Asparagus Plumosus seedlings, $1.00 per 100, $8.00 per 1000.
Henry Smith, Grand Rapids, Mich.

Asparagus Sprengeri, 4-in., fine plants, $10.00 per 100. Truitt's Greenhouses, Chanute, Kans.

Plumosus plants, 3-in., very strong, $15.00 per 100. Geneva Floral Co., Geneva, N. Y.

Asparagus Plumosus, 2½-in., $5.50 per 100.
The McGregor Bros. Co., Springfield, O.

2-in. Sprengeri, $45.00 per 1000.
Poehlmann Bros. Co., Morton Grove, Ill.

Asparagus Sprengeri, 2¼-in., 3c.
Chas. Roberts, New Madison, O.

Asparagus Plumosus and Sprengeri, 2-in., $3.00 per 100. Loyd C. Bunch, Fredonia, Kan.

ASPIDISTRAS

Aspidistras, green, cheaper than Palms for decorating, 5-in., 50c; 6-in., $1.00; 7-in., $1.50; 8-in., $2.25; 9-in., $5.00; 20-in., $10.00. Cash. Can ship light without soil.
W. W. THOMPSON & SONS,
Station D, R. 1, Milwaukee, Wis.

ASPLENIUM

Asplenium Nidus Avis, 5-in., $9.00 per doz. Packing charged when shipped out of pots 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

AUCUBAS

Large variegated Aucubas, fine for decorating. Write.
C. C. POLLWORTH CO.,
Milwaukee. Wisconsin.

BAY TREES

BAY TREES.
Standards.

26-in. diameter	$10.00 each
28-in. diameter	12.50 each
30-in. diameter	15.00 each
32-in. diameter	18.00 each
36-in. diameter	22.50 each

Pyramidal.

6-7 ft. high, 18-24 in. diam. at base	$17.50 each
7-8 ft. high, 18-24 in. diam. at base	20.00 each

ROBBINK & ATKINS. RUTHERFORD, N. J.

BEGONIAS

Begonia Melior and Cincinnati, 3½-in. pots, $55.00 per 100; $6.00 per doz.; 5-in. pots at $1.50 each. Begonia Luminosa, Christmas Red, 2¼-in., $6.00 per 100.

BEGONIAS FROM 2¼IN. POTS.

	100	1000
Begonia Chatelaine, 2¼-in.	$ 7.00	$ 65.00
Begonia Chatelaine, 3-in. pots	12.00	.....
Begonia Chatelaine, 3½-in. pots	20.00	.....
New Begonia Mrs. M. A. Patten (dark pink sport of Begonia Chatelaine), a beautiful plant for bedding purposes or as pot plant; ready now, 2-in. pots, will make 5-in. saleable plants for the holidays	10.00	.....

Roman J. Irwin, 108 W. 28th St., New York.

BEGONIAS, BLOOMING VARIETIES.
GRACILIS MIGNON, beautiful salmon scarlet.
GRACILIS LUMINOSA, Xmas Red.
GRACILIS PRIMA DONNA, flesh pink.
Ready now, strong 2¼-in.; any of above, $5.00 per 100, $50.00 per 1000.
SEMPERFLORENS VERNON, mixed, 2¼-in., $3.00 per 100.
MIGNON PRIMA DONNA AND LUMINOSA, large 3-in., $12.00 per 100, $100.00 per 1000.
Cash with order.
SCHIEBLE BROS.,
Wholesale Growers,
Main, Lock and Old Main Sts.,
Miamisburg, Ohio.

BEGONIAS

	100
Luminosa, 4-in.	$16.00
Chatelaine, 3-in.	12.00
Cincinnati, 2¼-in.	35.00
Melior, 2¼-in.	35.00
Mrs. Patten, 2¼-in.	15.00
Mrs. Patten, 3-in.	35.00
Mrs. Patten, 6-in., extra good, in bloom, each	$1.00

C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

New Begonia, Mrs. M. A. Patten (sport of Chatelaine), very dark pink, 2-in. plants, $10.00 per 100, will make excellent 5-in. plants for holiday sales; 200 strong 4½-in., $35.00 per 100; Begonia Chatelaine, nice 2¼-in. stock, $6.50 per 100, $55.00 per 1000; 3-in., very fine, $10.00 per 100; 4-in., fine plants, $17.50 per 100; 5-in., heavy, $40.00 per 100. Luminosa and Prima Donna, 4-in., $15.00 per 100.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Begonias, Melior and Cincinnati, 4½-in., 90c each; 5-in., $1.25 each. Florence Davenport, strong 4-in., 60c each. Add 10% for packing in paper pots.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

Begonia Chatelaine, nice stock from 2¼-in., ready for 3-in., $5.00 per 100. Write for prices on larger amounts. Will ship at once.
S. A. PINKSTONE,
York & Hickory Sts., Utica, N. Y.

Begonia Chatelaine, 4-in., ready for shift, $15.00 per 100. Begonia, mixed red and pink, ready for 5-in., $15.00 per 100. Cash. The Hill View Gardens, 3502 E. 5th St., Dayton, O.

Begonia Chatelaine, improved type, strong 4-in., $25.00 per 100. These will make excellent 6-in. plants for Xmas.
Frey & Frey, Lincoln, Nebr.

Begonias, Semperflorens Triumph, always in bloom, R. C., $2.00 per 100; 2-in., $4.00; 3-in., $7.00. Cash.
Hart Floral Co., Blackwell, Okla.

Begonia Chatelaine, Bonfire, Luminosa, fine bushy stock ready for shift, 4-in., per 100, $15.00. Cash, please.
J. Sylvester, Oconto, Wis.

Begonias, assorted, $5.00 per 100. Luminosa varieties, mixed colors, 2-in., $6.00; 3-in., mixed colors, strong plants, $10.00 per 100.
N. O. Caswell, Delavan, Ill.

Chatelaine Begonias, out of 3-in. pots, $10.00 per 100, plus 25c for packing.
Fostoria Floral Co., Fostoria, O.

Begonias, Corallina de Lucerne, good 4-in., $30.00 per 100. Cash.
E. V. Myers, St. Joseph, Mo.

Chatelaine Begonia, rooted cuttings, $3.00 per 100. Cash with order.
H. E. Mitting, Cambridge City, Ind.

Begonia Chatelaine, strong stock from 2¼-in. pots, ready for 3-in., $5.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

Chatelaine Begonias, 2¼-in., $6.00 per 100. Careful packing. Cash. Miss M. Dewey, 51 Hollenbeck Ave., Great Barrington, Mass.

Begonias, Luminosa, Chatelaine, Semperflorens Erfordii, 2½-in., $6.00 per 100. Cash.
ABERDEEN FLORAL CO., ABERDEEN, MISS.

Begonia, fine 5-in. Corallinas, at $1.00 each. We have only a small supply. Order now.
Quentin Floral Co., St. Joseph, Mo.

Rex Begonias from bench, $8.00 per 100. Cash, please.
E. B. Randolph, Delavan, Ill.

Begonias, Luminosa, Vernon, Prima Donna and Mignon, strong 4-in., ready for market, 15c each.
Furst Floral Co., Dayton, O.

Rex Begonias, mixed, strong 3-in., $2.00 per dozen. Cash. Add 5% for packing.
Ulrich Floral Co., Tiffin, O.

Begonia Chatelaine, 2¼-in., strong, $6.00 per 100. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Begonia Chatelaine, 3-in., fine plants, $10.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

See display ad.
C. H. Frey, Lincoln, Nebr.

Begonia Vernon, 3-in. $10.00 per 100
Fred Burre, Peoria, Ill.

Begonia, pink, in bloom, fine for Xmas, 4-in., 15c. Cash. L. J. Rowe, Titusville, Pa.

Begonia Chatelaine, rooted cuttings, $2.50 per 100. L. Potter & Sons, Waukegan, Ill.

Begonia Chatelaine, 2-in., 6c; 3½-in., 15c. Cash. C. Betscher, Dover, Ohio.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

BERRIED PLANTS

A lot of 1000 4-in. Cluster Peppers, strong plants, were cut back late and are stocky plants, to move quick, $2.00 per dozen, or $15.00 per 100. Celestial, best ever, 6-in., at 50c; 4-in., at 20c. Bird's Eye, extra 6-in., at 75c; 5-in., 50c; 4-in., 25c and 35c; 3-in., at 20c. Cleveland Cherries, 4-in., at 35c. Jerusalem Cherries, 4-in., at 25c. Easter Greeting Pelargoniums, 2-in., at $10.00; 3-in., at $20.00; 4-in., at $35.50; 5-in., at $75.00 per 100. See our ad on page 100 of Review for Oct. 16th.
GEO. A. KUHL, PEKIN, ILL.
Wholesale Grower.

Cleveland and Orange Cherries, extra choice stock, covered with large cherries, 20c, 30c, 50c and 75c. Shipped in pots.
Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

CHRISTMAS CHERRIES
To make a bench of room quick, Cherries, nicely set with fruit, 4-in., No. 1 size, 10c; No. 2 size, 8c. While they last.
Cash or reference.
THE GOOD & REESE CO.,
Box 8, Springfield, O.

CLEVELAND CHERRIES
Plenty of berries turning red
These will retail at
50c to $1.00 each.
4-in., $20.00 per 100.
5-in., $25.00 per 100.
Cash, no charge for packing.
THE IMLAY CO., ZANESVILLE, O.

CLEVELAND CHERRIES
Finest ever
Loaded with green berries
Turning red, now
5-in. pot plants, $25.00 per 100.
A few 4-in. at $20.00 per 100.
THE IMLAY CO., ZANESVILLE, O.

CLEVELAND CHERRIES
No. 1 Plants, 4-in. 15c
No. 2 Plants, 3 and 4-in., for growing on 8c
FROST & SPENCE,
Greenville, Darke Co., Ohio.

GROW ON FOR CHRISTMAS
Cleveland Cherries, nice 3-in. selected, 15c; 4-in., 20c; 5-in., 50c; 6-in., 75c and $1.00. Celestial Peppers, 4-in., choice, 20c and 25c.
GULLETT & SONS, LINCOLN, ILL.

Jerusalem Cherries, field grown, ready for 6-in. pots, 15 in. tall and very bushy, covered with berries, 35c each; 6-in. pot plants, 50c each. Cash.
SAMUEL SMITH'S SONS, JAMESTOWN, R. I.

Cleveland Cherries, 3½-in., 15c; 4-in., 20c; 5-in., 35c; 6-in., 50c. Pot grown outdoors, well set with fruit. None better.
Golden Cherries, 4-in. only, 20c.
Abbey Ave. Greenhouses, Dayton, O.

Cleveland Cherries, 4-in. pots, $2.00 per doz. Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

Cleveland Cherries, extra pick, 4-in., will fill a 5-in., $20.00 per 100. Good 4-in., $15.00 per 100. Cash. The Hill View Gardens, 3502 E. 5th St., Dayton, O.

Jerusalem Cherries, field grown, 6-in. pots, 15 in. tall and very bushy, covered with berries, 50c each.
SAMUEL SMITH'S SONS, JAMESTOWN, R. I.

Pot grown Cleveland Cherries, ready for 4-in., 8c; field grown, 15c. Large sizes, from 5 to 6-in., 25c and 35c.
Lindey & Dawson, New Castle, Ind.

Cleveland Cherries, taken from 3-in. pots and planted into the field, now ready for 5-in., covered with berries, $12.00 per 100. Cash.
H. G. Norton, Perry, O.

Cherries, Cleveland, 5-in., large, bushy, pot grown, loaded with berries, $3.00 per doz.; $25.00 per 100. Cash.
Daut Bros., 120 E. Prairie St., Decatur, Ill.

Cleveland Cherries, extra fine, full of fruit, 6-in., 25c; 4-in., 15c. Cash.
Van Nice Greenhouses, Waukon, Ia.

500 Jerusalem Cherries, 6-in. and 7-in., nice plants, 35c. Cash please.
Latham & Buell, Guilford, Conn.

Cleveland Cherries, good bushy, 3-in., $10.00 per 100.
Williams, The Florist, Grand Island, Nebr.

Christmas Peppers, 3-in., in bud and bloom, $10.00 per 100. Cash.
Mrs. E. A. Llewellyn, Olean, N. Y.

Cherries, 5-in., 25c. Celestial Peppers, 5-in., 25c. Peppers are about one-half colored.
Chas. Sherwood, Waterloo, Ia.

Jerusalem Cherries, fine bushy plants, 4-in., 15c. Cash. Hart Floral Co., Blackwell, Okla.

See display ad.
C. H. Frey, Lincoln, Nebr.

Cleveland Cherries, grown out doors, 4-in., 12c.
Chas. Roberts, New Madison, O.

Bird's Eye Peppers, 4-in., $35.00 per 100.
Fred Burre, Peoria, Ill.

Cleveland Cherries for growing on, 4-in., $15.00 per 100. Carl Hagenburger, W. Mentor, O.

BOUGAINVILLEAS

Bougainvilleas, strong well branched plants out of 5-in. pots, at $1.00 each, $10.00 per doz.
WISE ADKISSON, GREENVILLE, TEX.

BOUGAINVILLEAS—Continued

Bougainvilleas, strong well branched, pinched three times, 4-in., at 40c; 5-in., at 75c; 6-in., at $1.00; 7-in., at $1.50; 8-in., at $2.00. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Heavy 4-in. pot plants, $4.50 per doz., $35.00 per 100.
STORRS & HARRISON CO., PAINESVILLE, O.

Bougainvilleas, 4-in. pots at $40.00 per 100; 5-in. pots, fine plants at $1.25 each.
Roman J. Irwin, 108 W. 28th St., New York.

Bougainvilleas Sanderiana, 4-in., $3.00 per doz.
Baur Floral Co., Erie, Pa.

BOXWOOD

BOXWOOD
Pyramids

8 ft.	$3.00 each
8½ ft.	3.50 each
4 ft.	5.00 each

Standards

2-2½ ft. high, 15 in. diam. crown	$ 3.00 each
24 in. diam.	7.50 each
26 in. diam.	10.00 each
28-30 in. diam.	12.00 each
30 in. diam.	15.00 each

Bush

12-15 in.	$ .75 each
18 in.	1.00 each
Larger bushy specimens	$2.50- 7.50 each

BOBBINK & ATKINS, RUTHERFORD, N. J.

Special, 18 to 24-in. Bush, $1.00 each, $90.00 per 100. Cash. Mary F. Heinly, Royersford, Pa.

BUDDLEIAS

BUDDLEIA ASIATICA
"White Flowered Winter Lilac"

Easy to grow, blooms fine in Carnation temperature, from Dec. to Feb.

Now ready, strong 3-in. pots, ready for 4-in., 25c each, $2.50 per doz., $20.00 per 100. Cash, please.
WM. L. KORB,
2720 Greenwood Ave., Louisville, Ky.

Buddleia Asiatica, a few choice plants, at $1.00 each. More profitable to grow as a pot plant or cut flower for Xmas than Stevia.
A. L. Miller, Jamaica, N. Y.

Buddleia Magnifica R. C., ready now, $2.00 per 100, $15.00 per 1000; 2-yr., ¾-ft., $15.00 per 100.
The Imlay Co., Zanesville, O.

BULBS

Prices are per 1000. 100 or more of a kind at 1000 rate, provided order totals not less than 600.

COTTAGE TYPE

Mixed May Flowering, all colors	$18.00
Ellen Willmott, cream white	24.00
Inglescombe Yellow, rich, light yellow	24.00

Caledonia, scarlet orange, brilliant bedder. (Small sizes)
Bouton d'Or, small golden yellow. (Small sizes)

DARWIN TYPE

Mixed Darwins, all colors	$18.00
Wedding Veil, blue white, good forcer	18.00
White Queen, La Candeur, good forcer	24.00
Kate Greenaway, lilac white	20.00
Baronne de la Tonnaye, soft pink. (Small sizes).	
Clara Butt, apricot pink, good forcer	20.00
Clara Butt, second size	12.00
Farncombe Sanders, the best red	28.00
Farncombe Sanders, second size	20.00

Small and Very Small Planting Sizes

Prices are per pound, approximately the same price by weight as the regular blooming size of the same variety.

Mixed May Flowering	$0.90
Ellen Willmott	.90
Inglescombe Yellow	1.15
Caledonia	.80
Bouton d'Or	1.50
Mixed Darwins	.95
Wedding Veil	.95
White Queen	.95
Kate Greenaway	.85
Baronne de la Tonnaye	.80
Clara Butt	1.00
Farncombe Sanders	.95

Please state which size is wanted or preferred.
ORONOGO FLOWER GARDENS,
CARTERVILLE, MISSOURI.

FRENCH BULBS.

We have a small surplus of the following bulbs for immediate delivery:

	100	1000
PAPER WHITES, 1250 to case	$2.50	$22.00
PAPER WHITES, 1000 to case	2.75	25.00
GRAND SOLEIL D'OR, 800 to case	5.50	
FREESIA PURITY, ⅛ to ⅜-in.	1.00	9 00
FREESIA PURITY, ⅜ to ⅝-in.	1.50	13.00

CHINESE SACRED LILY, per basket of 30 large bulbs, $3.00.
CASH, PLEASE.
C. L. Bartles Seed Co.,
1989 E. 105th St.,
Cleveland, Ohio.

We have a surplus of bulbs grown by one of Holland's best growers. These are all first-class florists' bulbs.

	Per 1000
1000 Double nose Von Sion	$42.50
2000 Double Tulips, Murillo	30.00
500 Couronne d'Or	40.00
500 Yellow Prince	26.00

DARWIN TULIPS.

1000 Pride of Haarlem	28.00
1000 Madame Krelage	28.00

Cash, please.
John A. Murrell, 584 Sixth St., Rochester, N. Y.

BULBS
HYACINTHS
Single, 1st size

Grand Maitre, Perle Brilliante, Gertrude, L'Innocence, La Grandesse, $7.50 per 100, $60.00 per 1000.

3rd size of above, 2000 to case, 15 to 17 cm., $45.00 per 1000. Case lots at $40.00 per 1000.

TULIPS
DOUBLE EARLY TULIPS

	1000
Couronne d'Or, orange yellow	$34.00
Murillo, blue white	25.00
Tournesol, red and yellow	34.00

SINGLE EARLY TULIPS

Artus, bright scarlet	18.00
Belle Alliance, scarlet	22.00
Chrysolora, finest yellow	22.00
Cottage Maid, soft pink	20.00
Cramoisi Brilliant, extra red	22.00
Lord Kitchener, (Keizerskroon)	22.00
La Reine, pure white, shaded pink	22.00
Rose Grisdelin, delicate pink	24.00
Vermilion Brilliant	35.00
Prince of Austria, orange scarlet	28.00

Case lots 5% discount.

NARCISSI

	1000
Narcissus Emperor, large size	$30.00
Narcissus Empress, 1st size	30.00
Narcissus Sir Watkin, 1st size	30.00

LILIES

Size	Giganteums	Per case
7 to 9 inch, 300 to case		$45.00
8 to 10 inch, 250 to case		50.00
9 to 10 inch, 200 to case, selected		50.00

C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

Why are the Michigan grown bulbs better than Holland bulbs?

(1) No ocean trip to hurt the bulbs.

(2) The bulbs ripen better in Michigan than in Holland. Owing to the dry climate in Michigan, the bulbs shrink more but give you a better flower and are better for forcing and cheaper.

SINGLE EARLY TULIPS

	Per 100	Per 1000
Cramoisi Brilliant	$2.75	$27.00
King of Yellow	2.75	.....
Yellow Prince	2.75	26.00
Mixed	1.75	16.00

DOUBLE TULIPS

Murillo	3.00	28.00
La Candeur	2.50	....

DARWIN TULIPS

Clara Butt	2.25	20.00
Gretchen	2.25	20.00
Mixed	2.00	18.00

MAY FLOWERING TULIPS

Golden Crown	2.25	....
Jaune d'Oef	2.25	....
Salmon Queen	2.00	18.00
Caledonia	2.00	18.00
Mixed	1.75	16.00
Poeticus Ornatus, first-class	1.75	16.00

Planting stock, Salmon Queen, Gesneriana Spatulata, Clara Butt, Gretchen, $10.00 per 1000. Cash, f. o. b., Grand Rapids, Mich. Ready for delivery now.
TULIP FARM, GRAND RAPIDS, MICH.

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of over 7 flowers to a stem. No trace of refracta in our stock.

Size.	Per 1000
⅜-inch to ½-inch	$ 3.50
½-inch to ⅝-inch	6.50
⅝-inch to ¾-inch	9.50
¾-inch and up	15.00

We fill orders same day received and guarantee satisfaction.
J. R. Walsh, 502 California St., San Francisco, Cal.

BUCKBEE'S "FULL OF LIFE" DUTCH BULBS.

	100	1000
Tulips, double, separate colors	$2.50	$22.50
Tulips, single, separate colors	2.00	19.00
Tulips, Parrot, mixed	2.00	17.50
Tulips, single, late, mixed	2.00	17.50
Crocus, mammoth, separate colors	1.00	9.00

Terms: Spot cash. Prompt shipment.
ROCKFORD SEED FARMS, H. W. BUCKBEE,
Forest City Greenhouses, Rockford, Ill.

HYACINTHS AND TULIPS

Named Hyacinths, fine assorted colors, second size	$7.50 per 100
Mixed Single Tulips	2.25 per 100
Mixed Double Tulips	2.50 per 100
Mixed Darwin Tulips	2.50 per 100

THE GOOD & REESE CO.,
The Largest Rose Growers in the World,
Box 6, Springfield, O.

Hyacinths, Tulips, Narcissi, Crocus, Lilies and Lily of the Valley pips; Roman Hyacinths, Paper Whites, Lilium Candidum and all other French bulbs; Japanese Lilies, high grade quality only. Prices on application.
VAN ZONNEVELD BROS. & PHILIPPO,
Sassenheim, Holland.
NEW YORK BRANCH. 18 BROADWAY.

Trumpet Daffodil Princeps, pure stock, early, 40,000 ¾-in. up, $8.00 per 1000; less than ¾-in., $4.00 per 1000; 2 doz. of the former or 4 doz. of the latter as samples, by mail, 25c. Correspondence solicited.
John H. Umpleby, Lake View, N. Y.

Bulbs of all description. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, Room 1014, 32 Broadway

See our display ad in this issue.
S. S. Skidelsky & Co., 50 Park Place, New York.

1000 Each Narcissus Poeticus and Ornatus, $17.50. Lot of 500 Emperor, 1¼-in. to 1½-in., $15.50. Flowers in 'em. Central Seed & Bulb Co., Benton Harbor, Mich.

Dutch Bulbs, immediate shipment, see display ad this issue. For Lil. Giganteum and other bulbs, ask for prices.
Roman J. Irwin, 108 W. 28th St., New York.

CACTI

Cacti, my choice, 25 vars., $3.00; 50 vars., $8.00; succulents, 20 vars., $1.00, large, $2.00; 50 vars., $4.00. We never had better plants. Cash. Charges paid. A. G. Greiner, 4202 W. Natural Bridge Ave., St. Louis, Mo.

CALCEOLARIAS

CALCEOLARIA HYBRIDS, a fine mixture of variegated, tigered and spotted varieties, 2¼-in., $10.00 per 100, $100.00 per 1000. Cash with order.
SCHIEBLE BROS.,
Main, Lock and Old Main Sts.,
Miamisburg, Ohio.

Calceolarias, from 2¼-in. pots, choicest hybrids, mixed, very nice clean stock, ready for immediate shipment, $10.00 per 100.
Hopkins, The Florist, Brattleboro, Vt.

Calceolaria Hybrida, choicest mixed, 2¼-in., $10.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

CALENDULAS

CALENDULAS
Orange King

	100	1000
2¼-in.	$4.00	$35.00
3-in.	6.00	50.00

C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

CALENDULAS
Calendula, Orange King, 3-in., $5.00 per 100; seedlings, $1.00 per 100, prepaid; ready now; 2-in. ready in November, $3.00 per 100. Cash.
Royston & Fenton, Evansville, Ind.

2¼-in. and 2½-in. Orange King Calendulas, $3.00 per 100, $25.00 per 1000. Extra strong seedlings ready for benching, $1.50 per 100; $15.00 per 1000. Cash, only.
Restland Floral Co., Mendota, Ill.

CALENDULAS. Orange King, to follow early Mums from extra selected seed, strong 2¼-in., $4.00 per 100; 3-in., $6.00 per 100.
BAUR FLORAL CO., ERIE, PA.

Calendulas, Orange King, strong 2½-in., special, $3.50 per 100, $30.00 per 1000.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Calendulas, Orange King, 2¼-in. from select seed, $3.00 per 100.
E. B. Morgan Floral Co., Paxton, Ill.

Calendula Orange King, 2¼-in., true selected stock for forcing, $4.00 per 100, $35.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Calendula, Orange King, 2-in., $2.00 per 100. Seedlings, $1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

3000 Calendulas, Orange King, 2½-in., $3.50 per 100. Order shipped day received.
W. C. Ehmann, Corfu, N. Y.

Calendula Orange King, good strong plants, $3.00 per 100.
John G. Witt & Son, 10429 Wallace St., Chicago.

Calendula Orange King, 3-in., delivery Oct. 15th, to follow mums, $5.00 per 100.
Abbey Ave. Greenhouses, Dayton, O.

Calendula, Orange King, 2-in., $3.00 per 100. Cash.
Olson Floral Co., Elgin, Ill.

Calendula Orange King, fine plants, 2½-in., $2.50 per 100, $22.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Orange King Calendulas, 2-in., 3c. Good stock.
J. S. Stuart & Sons, Anderson, Ind.

Calendulas, Orange King, 2¼-in., $4.00 per 100.
Bland & Steinmetz, Independence, Ia.

Calendula Orange King, 2¼-in., at $4.00 per 100. Henry Smith, Grand Rapids, Mich.

CALLAS

WHITE CALLA BULBS. Clean, sound bulbs of Calla Aethiopica, the popular white Calla, all with crown shoots. Plant now and they will begin blooming in December. Figure a little; suppose you plant 1000 bulbs, 6 inches each way and get 6 flowers to a plant, (a fair average) you are making $750.00 gross on 250 square feet of bench space even if you sell the flowers as low as $1.50 per dozen, and you have your bulbs to use year after year.

Diameter of Bulbs.	100	1000
1 to 1¼-in.	$ 6.00	$ 57.50
1¼ to 1½-in.	10.00	95.00
1½ to 2 -in.	15.00	145.00

YELLOW CALLA BULBS. The true Elliottiana, brilliant yellow, with green foliage. Makes an attractive, easily grown, pot plant novelty that sells itself.

Diameter of Bulbs.	100	1000
1½ to 2-in.	$17.00	$160.00
2-in. and up	25.00	240.00

Cheap, poor quality bulbs take as much space and more care than good ones. Why not buy the best?
SEVIN-VINCENT CO.,
417 Montgomery St., San Francisco, Cal.

CALLAS—White. Last chance to get fine bulbs this season. Fresh A1 stock direct from grower. Delivered to you by express prepaid if order amounts to $6.00 or more. Cash.
3 to 4-in. circumference.....$ 6.00 per 100
4 to 5-in. circumference..... 10.00 per 100
5 to 6-in. circumference..... 15.00 per 100
All good bloomers.
Lilydale Bulb Co., Santa Cruz, Calif.

Calla Godfrey, 3-in. plants, $6.00 per 100; $55.00 per 1000. Strong 3½-in. Godfrey Calla plants, $8.00 per 100. Field grown Godfrey Callas, good bushy plants for benching or for 6, 7, 8-in. pots, while they last, $15.00 per 100.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Godfrey Callas,
roots 2½ to 3-in. circ.,
$2.50 per 100, $20.00 per 1000.
C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

3000 Calla Aethiopica, in leaf, 14 to 18-in. high, fine pot bound stock, $16.00 per 100; will flower for Easter sure. Buy these instead of Giganteums.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago.

Godfrey Calla bulblets, pure stock, ready for immediate shipment, mixed sizes from ⅝-in. in diameter down as they run, $1.00 per 100; $9.00 per 1000. Second size, $2.50 per 100; size for potting in 3-in. pots, $5.00 per 100.
N. O. Caswell, Delavan, Ill.

4-in. Godfrey Calla plants, finest stock, $12.00 per 100. Packing free. Cash with order.
JACOB KONING,
35 Larch Ave., Muskegon, Mich.

Godfrey Callas, 4-in.....$12.00 per 100
Godfrey Callas, 3-in..... 6.00 per 100
No charge for packing. Select stock. Cowan Bros. & Co., 21st & Spruce Sts., Terre Haute, Ind.

Godfrey Callas, 3-in., blooming size, $6.00 per 100, $50.00 per 1000.
Winfield S. Kircher, Cyclamen Specialist, Defiance, Ohio.

Godfrey Callas, pure fine plants, 4, 5 and 6-in., 15c, 25c and 35c each. Packed in paper pots. Cash. Fairview Gardens, Elnora, Ind.

Godfrey Callas, 4-in.....$10.00 per 100
Godfrey Callas, 3-in..... 5.00 per 100
Rochester Greenhouses, Rochester, Ind.

Started Godfrey Calla bulblets, ready for 2½-in. pots, $1.25 per 100.
Attica Floral Co., Attica, Ind.

Godfrey Callas, 3-in., 6c; 4-in., 10c. Cash.
J. E. Hitz, Franklin, Ind.

CAMPANULAS

Campanula Medium, beautiful plants in 6 distinct varieties from the field, $5.00 per 100. Cash. John Irvine, Bay City, Mich.

CARNATIONS

Carnation cuttings, Nov., Dec., Jan., Feb. and March delivery, place order now, we will ship any date you name. Quality only will be shipped. Cuttings will be scarce. Get them early and top cuttings before you put them in the field. All of the following varieties, $6.00 per 100, $50.00 per 1000: White Enchantress, White Pearl, White Wonder, Matchless, Crystal White, Enchantress Supreme, Rose-pink Enchantress, Mrs. C. W. Ward, Rosalia, Merry Christmas, Beacon, Nebraska, Bonfire, Benora, Pocahontas, Alice, Superb, Victory, Thenanthos, Akehurst, Good Cheer, Rosette and Roper. Laddie, $10.00 per 100, $90.00 per 1000. All grown cool and by experts. Ruth Baur, $12.00 per 100, $100.00 per 1000.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

Rooted cuttings ready December and later. Ethel Fisher, Peter Fisher's New Red, $14.00 per 100, 250 for $28.75, 500 for $57.50, 1000 for $115.00, Laddie, $10.00 per 100, $90.00 per 1000. Enchantress Supreme, Mrs. C. W. Ward, Beacon, Rose-pink Enchantress, Cottage Maid at $6.00 per 100, $50.00 per 1000. Alice, Pink Enchantress, White Wonder and other good varieties at $5.00 per 100, $40.00 per 1000. Ask for complete list of Carnation rooted cuttings.
Roman J. Irwin, 108 W. 28th St., New York.

Carnation R. C., 5000 Nebraska, the best red of all, ready November 1st, $6.00 per 100, $50.00 per 1000. Ready December 1st and later, Mrs. C. W. Ward, Matchless, Enchantress Supreme, Cottage Maid, Alice, etc.
Elitch Gardens Co., Denver, Colo.

Field grown Carnation plants, White Matchless, good strong plants, 10c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

While they last, 1000 Harlowarden, strong field-grown, $13.00 per 100. S. S. Skidelsky & Co., 50 Park Place, New York.

500 White Enchantress, fine plants, $9.00 per 100. Page's Greenhouses, Staunton, Ill.

CHERRIES

8-in. Cleveland Cherries, $10.00 per 100; 4-in. Cleveland Cherries, $15.00 per 100; heavy pot grown, 4-in., $17.50 per 100; 4-in. Cherries, Orange Queen, $18.00 per 100; Cleveland Cherries, 5-in., $25.00 per 100; select 5-in., $30.00 per 100; well fruited 6-in., at $75.00 per 100; 6½-in. and 7-in., $100.00 per 100.
Very nice stock for growing on. 5% for packing. S. S. Skidelsky & Co., 50 Park Place, New York City.

Cherries, New Cleveland, Jerusalem, 2-in. pots, $10.00 per 100, $90.00 per 1000. Orange Queen (sport of Cleveland), 2¼-in. pots, $10.00 per 100; 3½-in. pots, $15.00 per 100; 4-in. pots, $20.00 per 100; 5-in. pots, $25.00 per 100. Field-grown plants, $25.00 and $35.00 per 100, ready next month.
Roman J. Irwin, 108 W. 28th St., New York.

CHERRIES
Field grown Cleveland Cherries, extra fine stock, heavily berried, in fine condition, 4-in., $20.00 per 100; 5-in., 2 plants in pot, $45.00 per 100; 6-in., $75.00 per 100.
Chas. G. Offerle, 2408 Popular St., Erie, Pa.

Cleveland and Orange Cherries, extra choice stock, covered with large cherries, 20c, 30c, 50c and 75c. Shipped in pots.
Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

Jerusalem Cherries, Cleveland, grown from selected and true type, 4-in., at $20.00 per 100.
A. L. Miller. Jamaica, N. Y.

CHRYSANTHEMUMS

CHRYSANTHEMUM STOCK PLANTS,
VIGOROUS AND HEALTHY.
The famous Cap family, best for early pot culture. Grown in bunches especially for propagating purposes. Stock of these varieties very limited.

Kathleen Thompson	Lilac Cap
bronze	Butler's Caprice
White Cap	Purple Cap
Yellow Cap	

$2.00 per dozen, $12.00 per 100.

LARGE FLOWERING VARIETIES.

WHITE.

White Chadwick	Mistletoe
Eaton	December Gem
Chas. Rager	Chieftain
Pollworth	Smith's Ideal
	Harry Papworth

PINK.

McNiece	Enguehard
Chieftain	Loeben
Patty	

YELLOW.

Marigold	Chrysolora
Golden Queen	Golden Glow
Halliday	Chadwick
Bonnaffon	Eaton
Pollworth	

RED.
Shrimpton,
$8.00 per 100.
GOLDEN YELLOW.
Mrs. Morgan, $12.00 per 100.
POMPONS—BEST SELECTION.
Hilda Canning, Queen Marie, Kemmitt, La Porte, November Pearl, Billy McLane, Skibo, Lillian Doty, Krut, Mike Gabel, Marion Newell, Quinola, Beu, Golden Source d'Or, Elizabeth Firestone, Harry Liland, Madge, Western Beauty, Old Gold, May Foster, Elva.
While they last—$8.00 per 100.
POEHLMANN BROS. CO.,
Morton Grove, Illinois.

CHRYSANTHEMUM STOCK PLANTS
Excellent Varieties
Early Frost, Golden Glow, Chieftain, Pink and White, Tints of Gold, Major Bonnaffon, Chadwick, Yellow, Seidewitz.
POMPONS
Caprice, all colors, Lillian Doty, Baby Marguerite, Golden King, Hilda Canning, Elva, Golden Climax, Helen Newberry, Zenobia, Billy Primrose, Quinola, Niza, Diana, Mrs. Beu, Golden Wedding.
We offer the above stock, at $5.00 per 100. Add 5% for packing.
THE GEO. WITTBOLD CO.,
745 Buckingham Pl., Chicago, Ill.

STOCK MUMS, $5.00 PER 100
Ready now: Smith's Advance, Golden Queen, Golden Glow, Early Frost, Oconto, Richmond, Pacific Supreme, Mrs. Buckingham, Golden Climax, Niza, W. Beauty, Acto and Elva.
Ready soon: White Chieftain, Pink Chieftain, Bonnaffon, Seidewitz, White and Yellow Mistletoe, White and Yellow Jones, Patty, White and Yellow Chadwick and Indian Summer. Pompons, White and Yellow Mensa, Mrs. F. Beu, Mariana, Godfrey, Quinola, G. Wedding, Romaine Warren and Eugene Langaulet.
GULLETT & SONS, LINCOLN, ILL.

Chrysanthemum stock plants, free from disease and insects, White and Yellow Turner, White and Pink Chieftain, White and Pink Patty, Odessa, Nerissa, Elberon, Christy Mathewson, Enguehard, Chrysolora, Oconto and Wells' Late Pink.
Pompons, Noveltonia, Gol. Climax, W. Doty, White and Yellow Mensa, Peggy Buckley, Eugene Langaulet, Fairy Queen, 75c per doz., $4.50 per 100. Cash with order.
C. B. Shisler, Williamsville, N. Y.

CHRYSANTHEMUMS
In bloom and bud, pot grown, best leading, big flowering and Pompon varieties, full dark green foliage; $9.00, $12.00, $18.00 and $24.00 per dozen.
When ordering, say if wanted shipped in or out of pots.
Cash with order please. Add 5% for packing.
ANTON SCHULTHEIS,
College Point, L. I., N. Y.

Chrysanthemum stock plants of Yellow Advance, Early Snow, Chrysolora, Chieftain, Yellow Rager, Chas. Rager, William Turner and Seidewitz. Pompons in following varieties, Lillian Doty, Brown Betty, Yellow Baby, Fairy Queen and Sol d'Orr, $4.00 per 100.
W. J. Evenden's Sons, Williamsport, Pa.

Strong, clean Chrysanthemum stock plants, standard varieties, $3.00 per 100.
Otto P. Krueger, 427 E. Broadway, Toledo, O.

STOCK PLANTS
Chrysolora, Oconto, Bonnaffon, Seidewitz.
POMPONS
Diana, Godfrey, Harvest Moon, Lillia, Golden Wedding.
All at $4.00 per 100.
SUNNY POINT FLORAL CO.,
R. F. D. No. 1. North Milwaukee, Wis.

Stock plants selected from Golden Glow and Chrysolora that brought $8.00 per doz., also good Wm. Turner, Bonnaffon, Golden Gleam and Dr. Enguehard in season. In pompons have Buckingham, White and Yellow Mensa, Acto, Diana and Godfrey. Selected plants, $6.00 per 100.
Grand View Greenhouses, Hopkins, Minn.

CHRYSANTHEMUMS
Stock plants of William Brock, Golden Glow, Smith's Advance, Early Frost, Unaka, Robert Halliday, Virginia Poehlmann, Chas. Rager, Pink and White Chieftain, Pink and White Ivory, 5c. Cash. R. P. Atwell, Ft. Dodge, Ia.

Mum stock plants, Polly Rose, Golden Glow, Chieftain, Chrysolora, White and Yellow Turner, Maj. Bonnaffon, Enguehard, Pockett, Eaton, Harvard, Mistletoe, Chadwick, Nagirroc, Nonin, $3.00 per 100;, 1 doz., 50c.
E. H. Montgomery, Fairfield, Ia.

Chrysanthemums, stock plants, Early Frost, Golden Glow, Tints of Gold, Chrysolora, Pink and White Chieftain, Lillian Doty and Mrs. Buckingham, $1.00 per doz., $6.00 per 100, $50.00 per 1000.
ROBERT CRAIG CO.,
4900 Market St., Philadelphia, Pa.

Chrysanthemum stock plants, Oconto, Mrs. C. C. Pollworth, Smith's Advance, Chieftain, White Chieftain, Bonnaffon, Yellow Rager and Early Frost, 75c per dozen, $5.00 per 100. Add 5% for packing.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

Chrysanthemum stock plants, Chrysolora, Golden Glow, and Chieftain, $3.50 per 100. White and Yellow Turner, Bonnaffon, Fricks, $5.00 per 100. Cash.
F. W. Heckenkamp, Jr., Florist, Quincy, Ill.

CHRYSANTHEMUMS: Stock plants of the following varieties: Oconto, Pk. Chieftain, Seidewitz, Marigold, Wm. Turner, Chas. Rager, and Early Frost, at $5.00 per 100. Also Wilcox Pompons. Elitch Gardens Co., Denver, Colo.

Chrysanthemum stock plants, Polly Rose, Pacific, Halladay, Bonnaffon, Pacific Supreme, Touset, Early Snow, Chadwick, Chieftain, Marigold and Wells' Late Pink, $5.00 per 100. Cash with order. Johnston the Florist, McKeesport, Pa.

Chrysanthemums, 6-in. pot plants, Pink Beauty and Golden Climax, $1.00 each; Mrs. Foster, White, 75c; Lillian Doty, Golden Climax, Buckingham, 60c. Packing at cost.
Waukesha Floral Co., Waukesha, Wis.

Chrysanthemum stock plants, now ready, Smith's Advance (white), Oct. Frost, Opah, roses, Unaka and Chrysolora, $5.00 per 100. Yellow Smith's Advance, $10.00 per 100.
Eli Cross, Grand Rapids, Mich.

Fine symmetrical Chrysanthemum plants, Cap family, now ready for immediate shipment, 5-in., 6-in., 7-in., 8-in. size, 75c to $3.00 each, good values. Try some.
Poehlmann Bros. Co., Morton Grove, Ill.

POT MUMS
Fine plants, best varieties, 4-in., 25c; 5-in., 40c and 50c; 6-in., 75c and $1.00.
GULLETT & SONS, LINCOLN, ILL.

Strong stock plants of Smith's Advance, Early Rose and Yellow Queen. Pompons, Niza, Harvest Moon and Mary, $5.00 per 100. Cash with order. P. & W. O. Jahn, East Bridgewater, Mass. Mass.

POT MUMS
Fine plants, large flowering and pompon, 7-in., 75c, $1.00 and $1.25 each. Cash with order.
John Boeh, Jr., Blairsville, Pa.

Write us for list of varieties and price of stock plants.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Chrysanthemum stock plants, Unaka, Golden Queen, Rager, Bonnaffon, Eaton, Frick, $3.50 per 100. L. G. Brown, 35th & Kensington, Kansas City, Mo.

Robert Halliday Mum stock plants, 250 strong, healthy, 5c each. Cash please.
New London Greenhouse, New London, O.

Chrysanthemum stock plants, Early Snow and Roman Gold, $2.50 per 100.
W. W. Dederick, Warsaw, Ind.

Chrysanthemum stock plants, Unaka, Smith's Advance and Chrysolora, $5.00 per 100.
L. H. Reams, 500 N. 26th St., Council Bluffs, Ia.

Chrysanthemum stock plants, all varieties, ask for prices and list.
Roman J. Irwin, 108 W. 28th St., New York.

Stock Mums, Golden Queen, Smith's Ideal, Oconto, Unaka, fine clumps, $3.00 per 100. Cash.
Salineville Floral Co., Salineville, O.

Strong, healthy Smith's Advance Chrys. stock plants, $5.00 per 100. Cash, please.
C. Warren Swayne, West Grove, Pa.

Chrysanthemum plants, 5-in., 50c and 60c. Unaka stock plants, $5.00 per 100.
Chas. Sherwood, Waterloo, Iowa.

Chrysanthemum Golden Glow stock plants, $5.00 per 100. Ivar Ringdahl, Rome, N. Y.

See display ad.
C. H. Frey, Lincoln, Nebr.

CHRYSANTHEMUMS -Continued

670 2½-in. Odessa, $5.00 per 100. Cash.
J. T. Keheley, Florist, Columbus, Ga.

CINERARIAS

CINERARIAS

Buy now and have them in bloom for Christmas. Plants in bloom for the holidays always bring the highest prices, therefore, are the money makers. We have a fine lot of 2¼-in. Prize Dwarf, lathhouse grown plants free from insects, which we offer at the special price of $5.00 per 100. Cash.
FAIRHOPE GREENHOUSES, LOUISVILLE, O.

CINERARIAS, GOLD MEDAL STRAIN, fine, healthy plants, semi-dwarf, tall, Stella and Stellata, separate or assorted, 2¼-in. pots, $5.00 per 100, $45.00 per 1000. Cash with order.
SCHIEBLE BROS.,
WHOLESALE GROWERS,
Main, Lock and Old Main Sts.,
Miamisburg, Ohio.

Our Royal mixture consisting of Dreer's Prize Dwarf strain and Vaughan's Columbian Dwarf mixture. We recommend this Royal mixture to those who want something choice. Very strong plants, ready for shift, 2½-in., $5.00 per 100, $45.00 per 1000. Cash.
Freeport Floral Co., Freeport, Ill.

Cinerarias, dwarf and semi dwarf, imported strain of brilliant mixed colors, 2¼-in., $4.50 per 100, 200 for $8.00; 3-in., ready for 4-in., $7.00 per 100; 200 for $13.00.
Chas. Whitton, York & Gray Ave., Utica, N. Y.

Cinerarias, Dreer's Dwarf, 2½-in., extra strong quality, $6.00 per 100, $55.00 per 1000; 3-in., $15.00 per 100; 4-in., $35.00 per 100.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago.

Cinerarias, dwarf hybrids, large flowering, finest shades and colors, 2¼-in., ready for shift, $5.00 per 100. E. G. Van Benthuysen, R. F. D. 6, Schenectady, New York.

Cinerarias, Hybrida, 2¼-in., $5.00 per 100; 3-in., $7.00 per 100. Add 10% for packing in paper pots.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

CINERARIAS

2-in. Dwarf, mixed colors, clean strong stock, $4.50 per 100. Cash.
C. L. Humphrey, Zanesville, O.

Cinerarias, good 2-in. Vaughan's Columbian mixed and Dreer's Prize Dwarf ready for shift at once, $5.00 per 100. Cash. The Hill View Gardens, 3502 E. 5th St., Dayton, O.

Extra choice strain, 3-in., Cinerarias, dwarf and medium tall, mixed, $7.00 per 100. Cash. Geo. Faber, 162 S. Washington Ave., Kankakee, Ill.

Cinerarias, Giant Fancy Dwarf mixed, good strong 2½-in. stock, ready for shift at $5.00 per 100, $45.00 per 1000. Cash, please.
C. A. Rieman, City Florist, Connersville, Ind.

DREER'S PRIZE DWARF

Cinerarias, strong 2½-in., fine stock, $5.50 per 100; $50.00 per 1000; 3-in., $10.00.
GULLETT & SONS, LINCOLN, ILL.

Cinerarias, Prize strain, dwarf and semi dwarf, fine large plants ready to shift, 2¼-in., $5.00 per 100; 3-in., $8.00 per 100.
Samuel Whitton, Churchill Ave., Utica, N. Y.

DWARF CINERARIAS

Clean, large flowering, fine shades, 2-in., $5.00 per 100.
A. C. BROWN, SPRINGFIELD, ILL.

Cinerarias, Moore's prize strain, 3-in. pots, $12.00 per 100.
ASCHMANN BROS.,
Second and Bristol Sts., Philadelphia, Pa.

Cinerarias, Dreer's Fancy Dwarf Mixed, large transplanted plants, ready for 3-in., $3.00 per 100, mail; $25.00 per 1000, express.
Edward Whitton, Utica, N. Y.

5000 Cinerarias, 2¼-in. pots, dwarf, clean, large flowering, fine shades, $5.00 per 100. Cash, please.
John Faber, R. R. 4, Box 137, Kankakee, Ill.

Prize Half Dwarf strain Brilliant mixed, 2¼ in. pots, $7.00 per 100, $65.00 per 1000; 3-in. pots at $10.00 per 100, $90.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Cinerarias, Dreer's and Vaughan's finest strains, 2¼-in., $5.00 per 100; 3-in., $8.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Cinerarias, 4-in. semi dwarf, $20.00 per 100. Add 5% for packing. John Hanlon & Sons, 8760 Frankford Ave., Philadelphia, Pa.

Cinerarias, 3-in., very fine strain, $7.00 per 100; fine 2-in., $5.00 per 100. Cash. M. S. Etter, The Home of Primroses, Shiremanstown, Pa.

Cinerarias, Giant Fancy Dwarf, mixed, good clean plants, 2-in., $5.00 per 100.
Toledo Greenhouse, 2829 Chestnut St., Toledo, O.

Dreer's Prize Dwarf Cinerarias, 2-in., $4.50 per 100, ready for immediate shipment.
Wagner's Greenhouses, Tiffin, O.

Cinerarias, 2¼-in., Semi Dwarf mixed colors, $6.00 per 100. Cash.
Park Floral Co., St. Joseph, Mo.

Cinerarias, Vaughan's Columbian Prize mixed, 2½-in., ready for 4-in., $6.00 per 100. Cash.
Salineville Floral Co., Salineville, O.

Cinerarias, Dreer's fancy mixed, strong 2-in., $5.00 per 100. Cash.
Furst Floral Co., Dayton, O.

Cinerarias, Vaughan's Columbian, mixed, fine plants, 2-in., $5.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Cinerarias, Half Dwarf, ready Oct. 15th, 2¼ in., $5.00 per 100.
Abbey Ave. Greenhouses, Dayton, O.

CINERARIAS, HALF DWARF, GOOD STOCK, COLUMBIAN STRAIN, $5.00 per 100, cash please.
W. C. Knowles, 1460 South St., Toledo, O.

Cinerarias, fine 3-in., $7.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Cinerarias, 2-in., best varieties, $5.00 per 100. Cash. E. V. Myers, St. Joseph, Mo.

Cinerarias, 2¼-in., $5.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

CLEMATIS

Clematis Paniculata, 2-yr., 15c; 3-yr., 20c. Extra fine. W. H. Salter, Rochester, N. Y.

COLEUS

COLEUS CUTTINGS

Verschaffeltii, Beckwith Gem, Golden Bedder, Queen Victoria, Trailing Queen, Firebrand and others.

	1000
Rooted cuttings	$12.00
Brilliancy, Salvator and other fancy varieties	20.00

C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

COLEUS.

Christmas Gems and Brilliancy R. C., $2.00 per 100; 2¼-in., $5.00. 12 standard sorts, R. C., $1.50 per 100; 2¼-in. pots, $3.50.

After December, fancy sorts, R. C., $2.50 per 100; 2¼-in. pots, $6.00. Standard sorts, $1.50 per 100; 2-in. pots, $4.00.
THE IMLAY CO., ZANESVILLE, O.

COLEUS

Liberty Coleus, the beautiful sport of Brilliancy, R. C., $4.00 per 100; Brilliancy R. C., $3.00 per 100; mixed Coleus, bright colors, including the trailing, $1.50 per 100; all prepaid. Brilliancy, 2½-in., $6.00 per 100. We guarantee satisfaction. Cash.
Royston & Fenton, Evansville, Ind.

Brilliancy, 5-in. pots	$3.60 per doz.
Trailing Queen, rooted cuttings	20.00 per 1000
Brilliancy, rooted cuttings	20.00 per 1000

Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

COLEUS CUTTINGS.

Christmas Gem, Defiance, Beckwith's Gem and many others, $1.00 per 100. Both Trailing Queens, 75c per 100, prepaid.
M. BARRETT, DELAWARE, O.

Coleus, Brilliancy and Firebrand, guaranteed clean stock out of 2¼-in. pots, $5.00 per 100, $45.00 per 1000. This will make fine stock for Christmas. Cash with order, please.
P. Hopman, New Galilee, Pa.

Coleus, Brilliancy, 2-in., $5.00 per 100; rooted cuttings, $3.00; 15 other varieties, R. C., $1.00 per 100. Other stock such as Heliotrope, Ageratum, Geraniums, rooted on order.
Totten's Greenhouse, Knox, Ind.

Coleus, 6 best varieties, Golden Bedder, Verschaffeltii, Trailing Queen, etc., all good stuff packed right, R. C., $1.50 per 100; 2-in., $3.00. Cash. Hart Floral Co., Blackwell, Okla.

Coleus, six leading varieties.

Extra fine, R. C.	$1.00 per 100
Extra fine, 2¼-in.	2.00 per 100

Burrows Bros., 2021 S. Main St., Rockford, Ill.

XMAS GREEN COLEUS

R. C., 3c; 2½-in., 5c; 4-in. ready for Xmas, 15c. All well grown plants.
Graceland Greenhouses, Greenville, S. C.

Coleus, Brilliancy, 2-in., $5.00 per 100. Standard sorts, 15 varieties, R. C., $1.00 per 100; 2-in., $3.00 per 100. Cash, please.
E. B. Randolph, Delavan, Ill.

Coleus, Brilliancy or Christmas Gem, 2-in., $7.50 per 100; R. C., in all varieties this fall and later, price on application.
Roman J. Irwin, 108 W. 28th St., New York.

Coleus, Xmas Gem or Brilliancy, strong stock, 2-in., $5.00 per 100; Xmas Queen, $5.00; rooted cuttings, $3.00 per 100.
N. O. Caswell, Delavan, Ill.

Coleus R. C., 15 varieties, all good colors and clean, 75c per 100, prepaid.
Geo. H. Moores, Wilmington, O.

Coleus Brilliancy R. C.	$1.50 per 100
Coleus Brilliancy, 2¼-in.	4.00 per 100

S. M. Harbison, Danville, Ky.

Coleus, 20 commercial varieties, bright colors, R. C., $1.00 per 100; 2¼-in., 5c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Coleus Brilliancy and Christmas Gem, rooted cuttings, $1.50 per 100, $12.00 per 1000.
N. Kiger, Marietta, O.

Coleus, Brilliancy or Christmas Gem, strong 2½-in. stock ready for 4-in. pots, $7.00 per 100.
The McGregor Bros. Co., Springfield, O.

Coleus, in bright colors, 2¼-in., strong plants, 3c. J. E. Doerrer, Cedar St., Columbia, Pa.

Coleus, about 15 best varieties, 2-in., $2.50 per 100. Cash. E. V. Myers, St. Joseph, Mo.

Coleus, R. C., $20.00 per 1000. Phone Niles 10.
Niles Florists, Niles, Ill.

CROTONS

Croton Punctatum, 3-in., at $25.00 per 100; 4½-in. at $50.00 per 100; highly colored.
A. L. Miller, Jamaica, L. I., N. Y.

CUPHEAS

Cuphea, strong 2-in., $3.00 per 100; strong 4-in., $4.50 per 100. Stock plants.
Cottage Greenhouses, Litchfield, Ill.

CYCLAMEN

Cyclamen seedlings, 6 best commercial varieties, 3 to 5 leaves, Dec., Jan. and Feb. shipment. We ship quality only. Buy now, they will be very scarce, $8.00 per 100, $75.00 per 1000, including Wandsbeks; 2½-in. for March delivery, $10.00 per 100; 3-in. for June delivery, $15.00 per 100. Send us orders at once so growers can figure up sales and you know you will get A No. 1 stock only. Seed was scarce this fall. Buy at once for next year.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago.

Cyclamen seed you can depend on for good germination as well as the very finest strain, that is what we build our reputation on.

Separate colors: Red, pink, white with eye, $1.25 per 100, $10.00 per 1000.

Extra fine dark blood Christmas Red, Defiance, dark and light salmon, at $2.00 per 100, $15.00 per 1000.

CHRIST WINTERICH,
Cyclamen Specialist,
(formerly of Defiance, O., now)
St. Petersburg, Florida.

Cyclamen, 8-in., $3.50 each. These plants are the finest grown, as big as a bushel basket. We have a house filled with them, 450 ft. by 25 ft., it's a picture! Seedlings, $8.00 per 100. Buy now for Christmas sales.

Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

Very nice 3-in. Cyclamen, ready for transplanting into 4-in., $27.50 per 100. Well rooted, strong plants, ready for shifting, 5-in., very heavy, $75.00 per 100. 10% for packing in paper pots.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

CYCLAMEN

5-in. Ready to shift $12.00 doz.
6-in. Ready to shift 18.00 doz.

These plants are exceptionally well grown, in bud and abundance of fine foliage.
E. R. TAUCH. MARQUETTE, MICH.

Cyclamen, best English strain, 6-in., $1.25 each; 5-in., 75c each; 4-in., 50c each; 3½-in., 35c each. Good stocky plants. Special prices by the 100.
A. Colle, Doylestown, Pa.

Cyclamen, 55 strong 5-in., $1.00; 75 strong 6-in., $1.50. Cash and 10% for packing.
RIVERSIDE FLORAL CO.,
1321 Lincoln Way, East, South Bend, Ind.

Cyclamen, extra strong 4-in., $40.00 per 100; 5-in., 75c and $1.00 each; strong 6-in., $1.50 each. Add 10% for packing in paper pots.
J. E. MATTHEWSON. SHEBOYGAN, WIS.

Cyclamen mixed colors, well foliaged, shipped in paper pots; 3-in., $20.00; 4-in., $40.00; 6-in., $75.00. Cash with order. L. F. Benson, 2210 Park Ave., Indianapolis, Ind.

Cyclamen in bud and bloom, 4-in., 40c; 5-in., 60c; 6-in., $1.25 each. Cash, please. No charge for packing.
F. B. Pfister, Lowville, N. Y.

Cyclamen, 4-in., 40c and 60c, extra strong 5-in., $1.00 and $1.25, this will make fine 6-in. Cash only, no C. O. D.
Park Floral Co., St. Joseph, Mo.

Cyclamen, 3-in. pots at $20.00 per 100; strong 4-in. pots at $50.00 and $60.00 per 100. Selected strain.
Roman J. Irwin, 108 W. 28th St., New York.

Cyclamen, extra strong, of best strains, 5-in., $1.25 each; 6-in., $2.00 each. Ready now.
Winfield S. Kircher, Cyclamen Specialist, Defiance, Ohio.

Cyclamen, nice plants from 4-in. pots, 35c; 5-in. pots, 75c each, well set with buds, will bloom Christmas. J. L. Schiller, Toledo, O.

Cyclamen, best strains, 4-in., $40.00 per 100; 5-in., $12.00 per doz.
BAUR FLORAL CO., ERIE, PA.

Cyclamen, Giganteum strain, 5-in., 50c and 75c each; 6-in., $1.00 and $1.25 each. Cash.
Jos. Turski, Gross Point, Ill.

Cyclamen, 4-in., $35.00 per 100; 5-in., $70.00 per 100. Herman Schallhorn, Riverside Greenhouse, Kalamazoo, Mich.

Cyclamen Giganteum, all colors mixed, 4-in., 25c; 5-in., 50c; 6-in., 75c; 7-in., $1.00 each.
Samuel Whitton, Utica, N. Y.

Fine 5-in. assorted Cyclamen plants at $9.00 per doz.
C. C. Pollworth Co., Milwaukee, Wis.

See display ad.
C. H. Frey, Lincoln, Nebr.

DAHLIAS

Send your want list of dahlias to THE DAHLIA KING, who is listing 400 of the best varieties for cut flowers and for retail catalog trade. The largest dahlia grower in the world.
J. K. ALEXANDER,
EAST BRIDGEWATER, MASSACHUSETTS.

DAHLIA NOVELTIES.
Latest California and European introductions.
8000 Pot Bulbs for fall delivery, from 4-in.
Giant cut flower varieties.
Attraction, lavender;
Dr. Tevis, salmon rose with old gold;
Golden West, orange buff;
Joffre, delicate pink;
King of the Autumn, terra cotta.
GIANT EXHIBITION SORTS.
Geo. Walters, salmon pink with gold;
Meyerbeer, purple lined crimson;
Mrs. Jessie Seal, pink golden shadings;
Salome Jane, old gold and crimson;
Mon. Lenormand, variegated red, yellow, white.
Postpaid, 50c each, $4.00 per 10, $35.00 per 100.
Catalog mailed on request.
Key Route Heights Nursery Co.,
QUALITY—SERVICE,
3852 Loma Vista Ave., Oakland, Cal.

Maude Adams is the biggest money-making florists' Dahlia on the market. Three times as free as Sylvia, an early and continuous bloomer with strong wiry stems holding the flowers erect and in the desired form for packing and design work. Color, pure white, overlaid and suffused with the sweetest tone of pink, just like a Carnation. Prices for strong field grown clumps, grown under irrigation, 50c each, $5.00 per dozen, $35.00 per 100. Dozen and more, prepaid.
Raymond M. Champe, Walled Lake, Oakland Co. Michigan.

Cactus Dahlias are the finest cut flower Dahlias in existence, we are now offering clumps of Dainty, yellow, Delight, pale pink, Mrs. Murray, bright rose, Green's White, very large, Britannia, soft salmon pink, Libelle, clear magenta, Wm. Treseden, white shaded pink, Genesta, amber, Ida, deep clear yellow, Fred Cobbold, bright crimson and Dante, salmon, any of the above, 15c per clump. Cash. Kalich Bros. Co., 4516 Delmar Ave., St. Louis, Mo.

20,000 Strong field grown clumps, ready for November and spring delivery, in varieties such as, King of the Autumn, Hortulanus, Fiet, Countess of Lonsdale, etc. Ask for our list.
The Wayside Gardens Co., Mentor, O.

10,000 Standard named Dahlias, field grown clumps, $60.00 per 1000; 2000 mixed clumps, $50.00 per 1000. October and November delivery. Cash with order.
Jacob McQueen, Baltic, O.

Dahlias, standard named varieties, field clumps, 3000 clumps, $5.00 per 100. 10 Varieties all good cut kind. Name color wanted.
Victor H. Thomas, Augusta, Ky.

Dahlia clumps, 10 fine cut flower varieties, $2.00 prepaid with booklet, "Dahlia Propagation."
Edward Wallis, Berlin, N. J.

DAISIES

DAISIES

	100	1000
Boston Yellow, 2¼-in.	$ 7.00	$60.00
White Marguerites, extra long, 2½-in.	6.00	50.00
White Marguerites, 4-in.	15.00	....
White Marguerites, 6-in.	40.00	....

C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

A. E. HUNT'S STRAIN
BOSTON YELLOW DAISIES
Rooted cuttings for delivery in any quantity, $25.00 per 1000, f. o. b. grower.
Hunt's White Sport, small center, long petals, for October and November delivery, rooted cuttings, $75.00 per 1000; 2½-in., $100.00 per 1000. No order accepted for less than 100.
A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

Daisies, strong white Marguerites, will make fine specimens for spring and especially Easter sale if secured NOW, 2-in., $4.00 per 100.
Cash with order.
See PANSIES.
JOS. H. CUNNINGHAM,
Delaware, Ohio.

Daisies, Mrs. Sander and single white R. C., $4.00 per 100, $35.00 per 1000; 2¼-in. pots, $8.00 per 100, $75.00 per 1000. Boston Yellow, R. C., $5.00 per 100; $45.00 per 1000; 2¼-in. pots, $8.00 per 100, $75.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

BOSTON YELLOW DAISY
A special good strain.
From 2-in. pots, $3.50 per 100.
E. Rawlings, Wholesale Grower,
Allegany, New York.

Marguerites, white, 2½-in. pots, $6.00 per 100, $50.00 per 1000.
ROBERT CRAIG CO.,
4900 Market St., Philadelphia, Pa.

Boston Yellow, 2¼-in., strong, $7.00 per 100; Giant White, 2¼-in., $5.00 per 100.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Daisies, best single white, R. C., $20.00 per 1000; 2¼-in., $50.00 per 1000.
Lakewood Cemetery Greenhouses, Minneapolis, Minn.

Bellis Daisies, pink and white, $3.00 per 1000; R. C., Sander and single white, $1.50 per 100. R. C., Boston Yellow, $2.00 per 100; 2¼-in., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Daisies, Marguerites, white, R. C., $2.00 per 100, or $15.00 per 1000.
L. A. Eaton & Sons, Conneaut, O.

Daisies, Marguerites, strong, healthy stuff, R. C., $1.50; 2-in., $3.00 per 100. Cash.
Hart Floral Co., Blackwell, Okla.

Daisies, Bellis, Monstrosa, pink or white, also Longfellow and Snowball; fine strong plants, $3.00 per 1000, $8.25 for 3000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Bellis Daisies, Longfellow and Snowball, fine strong plants, July sown, $3.50 per 1000, 500 at 1000 rate.
Gustav Pitzonka, Pansy Farms, Bristol, Pa.

SHASTA DAISIES, GOOD STOCK.
Seedlings ..... $5.00 per 1000
2-in., Oct. 1st ..... 2.50 per 100
F. C. FREEMAN & SONS, PORTLAND, IND.

Daisies, Longfellow and Snowball, strong plants, $3.25 per 1000.
R. M. Henley, Hartford City, Ind.

Daisies, Marguerites, 3-in., ready for shift. $6.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Boston Yellow and Giant White Daisies, R. C., $2.50 per 100. Cash with order.
W. A. Ballou, Wheaton, Ill.

Daisies, Boston yellow and white, fine 2-in., $4.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Daisies, Marguerites, 2-in., $3.00 per 100. Boston Yellow, 2-in., $4.00 per 100.
Abbey Ave. Greenhouses, Dayton, O.

Shasta Daisies, 2-in. pots, $3.00 per 100.
The McGregor Bros. Co., Springfield, O.

Daisies, R. C., Chicago White, $4.00 per 100. Ready now. Quentin Floral Co., St. Joseph, Mo.

Marguerite Daisies, 3-in., at $8.00 per 100. Cash with order. George Souster, Elgin, Ill.

Daisies, 90 Marguerites, 4-in., strong plants. $3.00 per doz. Cash. Ullrich Floral Co., Tiffin, O.

Daisies, Bellis, pink and white, strong seedlings. $4.00 per 1000. J. C. Schmidt, Bristol, Pa.

DELPHINIUMS

Delphinium Belladonna and Formosum, field grown plants, fine in every way, $6.00 per 100. Chinese, white and sky blue, field grown, $5.00 per 100. Cash.
John Irvine, Bay City, Mich.

True stock Delphinium Belladonna, fine for forcing, strong field grown roots, 1-yr. old, $11.00 per 100, 2-yr. old, $14.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Delphinium Belladonna, 1 year old, $7.50 per 100, $70.00 per 1000; 3 yrs. old, $25.00 per 100.
Carl Hagenburger, West Mentor, O.

DIGITALIS

Digitalis Gloxiniaeflora, 6 varieties, beautiful field grown plants, $5.00 per 100. Cash.
John Irvine, Bay City, Mich.

DRACAENAS

DRACAENA MASSANGEANA

8-in. Pots	each $4.00
10-in. Pots	each 8.00

Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

2-in. Drac. Indivisa	$40.00 per 1000
4-in. Drac. Indivisa, extra strong	18.00 per 100
5-in. Drac. Indivisa, extra strong	35.00 per 100

POEHLMANN BROS. CO.,
Morton Grove, Illinois.

Dracaena Indivisa, strong 2¼-in., $5.00 per 100; 4-in., $18.00 per 100. Cash.
SCHIEBLE BROS.,
Main, Lock & Old Main Sts.,
Miamisburg, Ohio.

Dracaena Indivisa, 2¼-in. pots, fine stock, $5.00 per 100, $45.00 per 1000; strong 4-in. pots, $20.00 per 100; 5-in. pots, $30.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Dracaena Indivisa, fine well grown plants, 25 4-in., at $18.00 per 100; 250 5-in., at $30.00 per 100. Cash. Add 5% for packing.
Ullrich Floral Co., Tiffin, O.

Extra strong Dracaena Indivisa, 4-in., $20.00 per 100; 2½-in., $6.00 per 100. This stock will surely please you.
Wagner's Greenhouses, Tiffin, O.

DRACAENA INDIVISA, strong 2¼-in., $4.50 per 100, $40.00 per 1000.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

DRACAENA INDIVISA, 2-in., strong, $3.00 per 100, $25.00 per 1000.
Dean Ferris, Peekskill, N. Y.

Dracaena Fragrans, 5-in. pots, ready to shift into 7-in., $15.00 per doz.
C. C. POLLWORTH, MILWAUKEE, WIS

Dracaena Indivisa, strong field-grown plants, ready for 6-in. pots, $12.00 per 100.
J. C. Schmidt, Bristol, Pa.

Dracaena Indivisa, 4-in.	$20.00 per 100
Dracaena Indivisa, 3-in.	8.00 per 100

France & Vandegrift, Monroe, Mich

Dracaena Sanderiana, 2¼-in., $20.00 per 100.
STORRS & HARRISON CO., PAINESVILLE, O.

Dracaena Indivisa, 2¼-in., $4.00 per 100.
Geo. B. Hart, 49 Stone St., Rochester, N. Y.

Dracaena Indivisa, 4-in., pot-grown, at $20.00 per 100. A. L. Miller, Jamaica, N. Y.

Dracaena Indivisa, strong 3-in., $5.00 per 100.
Jas. D. Hooper, 1401 Roane St., Richmond, Va.

Dracaenas, strong 3 and 4-in., $7.00 and $12.50 per 100. J. C. Steinhauser, Pittsburg, Kans.

Dracaena Indivisa, 2¼-in., $4.00 per 100.
C. W. Espy & Son, Brookville, Pa.

ERICAS

Erica for growing on, large 1-yr. old plants, suitable for 3 to 4-in. pots, Ovata, Regerminans, Pres. Felix Faure, King Edward and Pres. Carnot, $25.00 per 100.
A. Colle, Doylestown, Pa.

Erica Melanthera, the favorite Christmas variety, well budded. Get them now while weather is favorable. According to size, 50c, 75c, $1.00 and $2.00 each.
J. L. Schiller, Toledo, O.

EVONYMUS

Evonymus Carrieri, fine evergreen for window boxes, etc. Exceptional stock in 4-in., $30.00 per 100.
Evonymus Radicans and Variegata, fine, bushy, pot-grown plants, 4-in., $18.00 per 100.
BOBBINK & ATKINS, RUTHERFORD, N. J.

Evonymus Japonica, Silver Edged, 3-in. pot plants, $15.00 per 100; 4-in. pot plants, $30.00 per 100; 5-in. bushy, 15 to 18-in. high, $60.00 per 100.
STORRS & HARRISON CO., PAINESVILLE, O.

FARFUGIUMS

Farfugiums, yellow spotted, 4-in. pot plants, $5.00 per dozen. Cash. Add 5% for packing.
Ullrich Floral Co., Tiffin, O.

FERNS

FERNS MY SPECIALTY
FERNS FOR FERN DISHES. Strong bushy 2¼-in. stock, in largest and best assortment, $6.00 per 100, $50.00 per 1000.
FERN SEEDLINGS. Excellent stock, ready for potting, in assortment of 6 best Fern dish varieties, $1.75 per 100, $15.00 per 1000.
ADIANTUM CUNEATUM and GRACILLIMUM. Extra heavy 2¼-in., $6.00 per 100, $50.00 per 1000; 3-in., $15.00 per 100; 4-in., $25.00 per 100.
ADIANTUM RHODOPHYLLUM. A most attractive Fern, well furnished 3-in., $5.00 per doz., $35.00 per 100; 4-in., $8.50 per doz., $65.00 per 100.
ADIANTUM SEEDLINGS. In assortment of 10 best commercial varieties, $2.00 per 100, $18.00 per 1000.
CIBOTIUM SCHIEDEI (King of Ferns). Strong, thrifty 3-in., $6.00 per doz., $45.00 per 100.
ASPARAGUS P. N. SEEDLINGS, ready for potting, $1.00 per 100, $8.00 per 1000.
ASPARAGUS SPRENGERI SEEDLINGS, $1.00 per 100, $7.00 per 1000.
BOSTON FERNS, perfect plants, 6-in., $12.00 per doz., $95.00 per 100; 7-in., $18.00 per doz., $135.00 per 100.
J. F. ANDERSON, FERN SPECIALIST,
SHORT HILLS, N. J.

NEW FERN "LIBERTY"
We take great pleasure in offering this new Fern. We were the introducers of the Big Four, Baby's Breath, Roosevelt, and Teddy Junior. The latter is conceded to be the very best of all Ferns, and now we introduce the distinct new Fern Liberty. The foliage is of a decided bluish cast. The pinnas are beautifully crested, while the fronds are quite frequently subdivided on the ends, often into as many as six points, giving it a very distinctive appearance. This Fern will rank right up with Teddy Junior and give you something entirely different.
2½-in. Pots, per dozen, $3.00, per 100, $20.00.
THE GOOD & REESE CO.,
The Largest Rose Growers in the World,
Box 6, Springfield, Ohio.

READY NOW

	Size	100	1000
Boston	2¼-inch	$ 7.00	$60.00
Scottii	2¼-inch	7.00	60.00
Teddy, Jr.	2¼-inch	7.00	65.00
Verona	2¼-inch	8.00	75.00
Boston	4 -inch	35.00	
Whitmanii	4 -inch	35.00	
Scottii	4 -inch	35.00	
Teddy, Jr.	4 -inch	35.00	

Larger sizes also bench grown Ferns ready to pot up in 5-in. and 6-in. pots, best varieties, ask for prices. Ferns ready for Fern dishes well established in all of the best varieties, either separate or mixed, 2¼-in. pots, $6.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Boston, Whitmanii, Roosevelt, Whit. Compacta, Teddy Jr., Wanamaker, Splendida, Scottii, Scholzelii, Elegantissima, all 2½-in., $5.50 per 100, $50.00 per 1000. Immediate delivery. Cash, please.
Ferns will be scarce for Spring, 1920, delivery. Please send us your order now and give us shipping date any time after January 1st, 1920, at $55.00 per 1000. 2½-in. stock, pot grown and well established of all of above varieties. We guarantee quality. We have 200,000 Ferns, 2½-in., growing for us.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

FERNS
Strong 5-in. Boston
and Roosevelt,
$50.00 per 100.
A few 4-in. Boston
and Roosevelt,
at $25.00 per 100.
All pot grown stock,
in fine condition.
C. L. HUMPHREY,
Zanesville, Ohio.

Table Ferns, standard varieties, 2¼-in. pots, $5.00 per 100. Adiantum Cuneatum, 3-in., $12.00 per 100, strong plants ready to bench.
Henry Smith, Grand Rapids, Mich.

FERNS—Continued

Asplenium (Bird's Nest Fern) good 2-in. plants, ready for 3-in., $15.00 per 100. Bench-grown Verona and Roosevelt, bushy plants, ready for 5½-in. and 6-in., $45.00 per 100. 300 strong 6-in. pot Bostons, 75c each.

Ferns for Fern dishes, strong 2¼-in., $6.00 per 100, $50.00 per 1000; strong 3-in. plants, $12.00 per 100; 4-in., $25.00 per 100. Teddy Jr., Verona, Scottii, Boston, 2¼-in., $6.00 per 100, $55.00 per 1000. MACAWII, 2½-in., new and very fine, $20.00 per 100.

S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Boston Ferns, 5-in. .....$35.00 per 100
Boston Ferns, 6-in. ..... 7.50 per doz.
Boston Ferns, 7-in. ..... 10.00 per doz.
Boston Ferns, 8-in. ..... 15.00 per doz.
Boston Ferns, 9-in. ..... 24.00 per doz.

Our Boston Ferns are beautiful bushy stock, ready for retail sale.

Packing charged when shipped out of pots, 5%, with clay pots, 10%.

GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

Can make immediate shipment on Fern runners and pot grown Ferns.

Runners .....$15.00 per 1000
2½-in. double crown..... 75.00 per 1000
3 -in. double crown..... 90.00 per 1000
5 -in. double crown..... .40 each
6 -in. double crown..... .75 each

CARGILL GREENHOUSES,
64th St. & Lyndale Ave. S., Minneapolis, Minn.

BOSTON FERNS
Good, strong, clean, bushy stock.

5-in. .....$0.50 each
6-in. ..... .75 each
7-in. ..... .85 each
8-in. ..... 1.10 each

A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

A Fine Stock of Muscosa Ferns.
The new sport of Superbissima Fern.

4-in.....35c each
5-in.....60c each
2¼-in. .....12c each

5000 2¼-in. Whitmanii, 6½c each.

PINEHURST FLORAL CO.,
Pleasant Hill, Missouri.

BOSTON FERNS

Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities.

3-in. and 4-in., pot size, at $5.00 and $7.00 per 100. 2% discount for cash.

F. M. Soar, Little River, Fla.

Dish Ferns, fine stock, 2¼-in. pots, 60c per dozen, $5.00 per 100. Boston Ferns, 3½-in. pots, $10.00 per 100. Elegantissima Compacta, 3½-in., $15.00 per 100. Elegantissima Compacta, bench grown, ready for 4-in. pots, $20.00 per 100.

THE McGREGOR BROS. CO.,
Springfield, Ohio.

Boston, Roosevelt, Scholzelii, 2¼-in., $6.00 per 100, $55.00 per 1000. Plumosus, 2¼-in., $4.00 per 100, $35.00 per 1000. Plumosus, 3-in., $8.00 per 100. Adiantum, Maiden Hair, 2½-in., $6.00 per 100, $55.00 per 1000. Cash.

The Springfield Floral Co., Springfield, O.

GOOD FERN STOCK

Boston 4-in., ready for 6-in.....$30.00 per 100
Verona 4-in., ready for 5-in..... 30.00 per 100
Verona, Wanamaker, strong 5-in.. 65.00 per 100
Packing 5c on the dollar.

GULLETT & SONS, LINCOLN, ILLINOIS.

Scottii, 4-in., $20.00 per 100; Teddy Jr., Scottii and Whitmanii, 6-in., $65.00 per 100; Roosevelt and Scottii, 7-in., $1.00 each; Roosevelt and Scottii, 8-in., $1.50 each; 11-in. and 12-in. Scottii, $4.00 each. Cash, please.

M. Hilpert, 313 Belair Rd., Baltimore, Md.

Fern Dish Ferns, Pteris, Mayii, Victoria Variegata, Cretica Albo, Wimsettii, etc., 2¼-in. pot plants, $6.00 per 100, $50.00 per 1000. Very heavy.

STORRS & HARRISON CO., PAINESVILLE, O.

Ferns, Teddy Jr., Scottii Nana Compacta 5-in., strong plants, ready for 6-in., $40.00 per 100, shipped out of pots. No orders filled for less than 50 plants. Cash, no C. O. D. F. C. Hinkel & Bro., R. F. D. 7, Bellevue Sta., Pittsburgh, Pa.

BOSTON FERNS
Extra strong clean stock.

5-in. pot grown.....$50.00 per 100

Cash with order. Immediate delivery.

PAUL M. HALBROOKS, NEWARK, O.

Ferns, Boston, out of bench in

6-in. $0.60
7-in. ..... .80
8-in. 1.00

Jno. G. Witt & Son, 10429 Wallace St., Chicago.

Boston Ferns, very fine bench stock, well colored, 4-in. size, $15.00 per 100; 5-in. size, $25.00 per 100. Sample dozen of each at 100 rate. Try them and you will want more. Neff Floral Co., 2222 W. Liberty Ave., W. L., Pittsburgh, Pa.

Boston and Whitmanii Ferns, large stock of fine, young plants, $5.00 per 100, packing free. No orders for less than 100 at this price. Cash, please.

The Urbana Floral Co., Urbana, O.

FERNS, for fern dishes, 2¼-in. in assorted varieties, $5.00 per 100, $47.50 per 1000. Sold in assortment of varieties only. Cash with order, please.

Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Table Ferns, 6 varieties, 2¼-in. pots, $6.00 per 100. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

POT GROWN BOSTON FERNS

4-in.....25c each
5-in.....35c each

First class stock with right colors. Cash.

Anoka Greenhouses, Anoka, Minn.

Ferns, Whitmanii. We have some very choice 4-in. bench stock, which we will sell at 20c if taken soon to make room.

E. B. Morgan Floral Co., Paxton, Ill.

Boston Ferns from bench, ready for 4-in. and 5-in. pots, 20c; strong plants and worth the money.

BRANT BROS., INC., UTICA, N. Y.

Boston and Scottii Ferns, pot grown, extra strong, fine color, 2½-in., 7c; 4-in., 25c and 5-in., 35c. Cash.

Jos. Losson & Son, New Albany, Ind.

Ferns, Boston, extra fine from 4-in. pots, $4.25 per doz., $30.00 per 100; 5-in. extra heavy, $6.00 per doz., $45.00 per 100.

The Wagner Park Nursery Co., Sidney, O.

BOSTON FERNS from bench, good clean stock, quite bushy, ready for 5-in. pots, $25.00 per 100, cash, please.

W. C. Knowles, 1460 South St., Toledo, Ohio.

Boston Ferns, 5-in.....35c
Whitmanii Ferns, 5-in.....45c

These are extra strong, bushy and good color.

Peterson Floral Co., Gibson City, Ill.

Extra good Boston and Whitmanii, 4-in., 25c; 5-in., 50c. Pot grown, ready to shift. Cash with order.

Walnut Hill Greenhouses, Independence, Mo.

TABLE FERNS FOR FERNERIES

Strong, bushy stock, leading varieties, 2¼-in. pots, $5.00 per 100.

Evenden Bros. Co., Williamsport, Pa.

Boston Ferns, out of the bench, ready for 6-in. and 8-in. pots. Come and see the stock and for prices. J. H. Fiesser, 711-41 Hamilton Ave., North Bergen, N. J.

EXTRA GOOD BOSTON FERNS, 1500 from 2¼-in. pots, 6c; 5-in. pots, 60c; 6-in. pots, 70c; 7-in. pots, $1.25.

A. C. BROWN. SPRINGFIELD, ILL.

Ferns, Whitmanii, Improved Piersoni, Elegantissima and Verona, from 2¼-in. pots, $6.50 per 100, $60.00 per 1000.

The Geo. H. Mellen Co., Springfield, O.

Ferns, Adiantum Croweanum and Hybridum, 7-in., fine specimens, 12 to 18-in., $1.00 each; 6-in., 75c each. Cash, please.

J. Sylvester, Oconto, Wis.

500 Boston Ferns in bench, nice bushy plants. New City Floral Co., 1245 W. 61st St., Chicago. Phone Normal 8244.

Fine lot of Boston Ferns left, $25.00 per 100; large enough for 5-6-in. Cash, please.

Morris, The Florist, Bloomington, Ind.

Fern dish Ferns, good 2-in. stock in four best varieties, $5.00 per 100. Cash. The Hill View Gardens, 3502 E. 5th St., Dayton, O.

Boston, Roosevelt, Whitmanii and Amerpohlii, 2½-in., $6.00 per 100. Cash. Packing 5%.

Loyd C. Bunch, Fredonia, Kan.

Ferns, Boston and Scottii, bench grown, fine bushy plants for 5-in. pots, $25.00 per 100. Cash.

J. M. Sherrerd, Clinton, N. J.

Boston Ferns, strong 2¼-in., $7.00 per 100. Table Ferns, 2¼-in., $6.00 per 100.

Park Floral Co., St. Joseph, Mo.

Strong, healthy, bushy Boston and Teddy Jr., Ferns, ready for retail trade, 6-in., $9.00 per doz.

W. J. Evenden's Sons, Williamsport, Pa.

Ferns, Boston, 4-in., 20c and 25c; bench grown, strong, ready for 6-in., 50c. Cash.

L. J. Rowe, Titusville, Pa.

2000 Strong Boston Ferns, out of 4-in. pots, at $25.00 per 100.

WISE ADKISSON, GREENVILLE, TEX.

Table Ferns, 6 of the best varieties, extra good 2¼-in., $5.00 per 100.

S. A. Pinkstone, Utica, N. Y.

Boston Ferns, 4-in., good plants, $25.00 per 100. Cash, please.

H. P. Smith, Piqua, O.

Ferns, Boston and Teddy Jr., 6-in., very fine, 60c. Cash.

Daut Bros., 120 E. Prairie St., Decatur, Ill.

Boston Ferns, from bench, extra strong, 4-in., $30.00. Fine plants. Ready now.

Quentin Floral Co., St. Joseph, Mo.

See display ad.

C. H. Frey, Lincoln, Nebr.

Table Ferns, assorted, 2-in., $4.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Boston Ferns, 2-in., 6c. Cash, please.

B. C. Blake, Springfield, O.

Boston Ferns, 4-in., clean stock, $12.50 per 100. Cash with order. Ustler Bros., Apopka, Fla.

Table Ferns, A1 quality, $6.00 per 100, $50.00 per 1000. Rolf Zetlitz Co., Dayton, O.

Assorted Ferns for dishes, $5.00 per 100.

C. C. POLLWORTH CO., MILWAUKEE, WIS.

FEVERFEW

Feverfew Gem, R. C., $1.50 per 100. Cash.

Byer Bros., Chambersburg, Pa.

FORGET-ME-NOTS

Forget-me-nots, Royal Blue, out of 2¼-in. pots, $3.50 per 100. Immediate delivery.

The Flower Garden, Russell, Mass.

Forget-me-nots, Barker's True Winter Flowering. We have reselected this stock for the past five years by propagating from only the earliest and largest flowering plants, allowing us to offer without question the finest Myosotis that has ever been shipped to any market. This variety should be planted twelve to fifteen inches apart each way, as it is a strong and vigorous grower, producing stems from twelve to eighteen inches in length. A good crop to follow Chrysanthemums, and will give excellent results in same soil.

Strong plants ready for immediate shipment, out of 2¼-in. pots, $6.00 per 100, $55.00 per 1000.

Cash with order.

JOHN M. BARKER,
P. O. Box 225, Morristown, N. J.

Forget-me-nots, strong field grown plants, transplanted, best varieties for pots and winter blooming, Myosotis Palustris Semperflorens, everblooming, and Victoria, dwarf light blue, $1.50 per 100.

W. W. Macker, Dighton, Mass.

Strong, Winter-blooming Forget-me-nots, 2½-in., $4.00 per 100.

S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Winter flowering, 2¼-in. pots, $7.00 per 100, $60.00 per 1000. R. C., $4.00 per 100; $35.00 per 1000. 3-in. pots, $12.00 per 100.

Roman J. Irwin, 108 W. 28th St., New York.

3000 Winter blooming Forget-me-nots, 2½-in., $4.00 per 100. Order shipped day received.

W. C. Ehmann, Corfu, N. Y.

Forget-me-nots, hardy blue, strong seedlings, $4.00 per 1000. J. C. Schmidt, Bristol, Pa.

FREESIAS

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of over 7 flowers to a stem. No trace of refracta in our stock.

Size.	Per 1000
⅜-inch to ½-inch	$ 3.50
½-inch to ⅝-inch	6.50
⅝-inch to ¾-inch	9.50
¾-inch and up	15.00

We fill orders same day received and guarantee satisfaction.

J. R. Walsh, 502 California St., San Francisco, Cal.

FUCHSIAS

Fine double Fuchsias, dwarf habit, early and free blooming, strong, well rooted cuttings, $1.50 per 100, $14.00 per 1000. Prepaid by mail. Cash.

J. P. Cannata, Mt. Freedom, N. J.

Fuchsias, R. C., Little Beauty and other best varieties, $2.00 per 100, $20.00 per 1000; 2¼-in. pots, $5.00 per 100, $40.00 per 1000.

Roman J. Irwin, 108 W. 28th St., New York.

Strong 2-in. Fuchsias, double white and purple, mixed, $3.50 per 100. L. G. Brown, 35th & Kensington, Kansas City, Mo.

GAILLARDIAS

Gaillardias, in good assortment, heavy field grown plants, $5.00 per 100. Cash.

John Irvine, Bay City, Mich.

GENISTAS

Genistas, 4-in. pots, strong plants at $40.00 per 100; 3½-in. pots at $35.00 per 100.

Roman J. Irwin, 108 W. 28th St., New York.

Genistas, R. C., $1.50 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Genista, 2¼-in., good bushy plants, 6c.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Genistas, 3½-in., 25c; 5-in., 50c, and 6-in., 75c. A. L. Miller, Jamaica, N. Y.

GERANIUMS

GERANIUMS
40,000 Rooted Cuttings
Ready for October and November delivery

Nutt and Buchner, $20.00 per 1000. Add $1.00 per 1000 for parcel post cost.

We solicit the business of discriminating florists who desire good service and are willing to pay for same. If you are in that class it will be to your advantage to place your order with us.

GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

GERANIUMS, STOCK PLANTS OF NUTT, POITEVINE, HILL, VIAUD, BUCHNER, RICARD AND IMPROVED POITEVINE, AT $10.00 PER 100. THIS STOCK WAS PLANTED OUT OF 4-IN. AND HAS YIELDED A LARGE CROP OF CUTTINGS. IS NOW FULL OF BREAKS. OUR PLACE IS FULL AND WE HAVE NO ROOM FOR THIS SURPLUS. WILL HAVE ROOTED CUTTINGS IN ALL VARIETIES IN A FEW WEEKS.

FRED W. ARNOLD, CAMBRIDGE, O.

GERANIUMS
ROOTED CUTTINGS
ALL BOOKED TILL DEC. 15th
PRICE FROM DEC. 15th ON
RICARD, POITEVINE, VIAUD, DOYLE, PERKINS, SCARLET BEDDER, CASTELLANE, $22.00 PER 1000.
S. A. NUTT AND BUCHNER, $18.00 PER 1000.
CASH WITH ORDER.

FRED W. RITCHY, LANCASTER, PA.

Geraniums, S. A. Nutt and a few Grant, mixed, strong 4-in. stock plants, $10.00 per 100. Cash.

East End Greenhouse, Punxsutawney, Pa.

GERANIUMS

Ricard, Poitevine, S. A. Nutt, M. Barney, Perkins, Jean Viaud, Presilly, La Favorite, Buchner, 2-in., $5.00 per 100, $40.00 per 1000; 2¼-in., $7.00 per 100, $60.00 per 1000.
Ricard, Poitevine cuttings, $25.00 per 1000; other varieties, $28.00 per 1000.
C. U. LIGGIT,
Wholesale Plantsman,
308 Bulletin Bldg., Philadelphia, Pa.

CALIFORNIA SUNSHINE GERANIUMS

We pay transportation.
Ready for immediate shipment.
Nutts and Double Grants,
$20.00 per 1000, cash.
All other varieties booked to Dec. 15.
LOS ANGELES GERANIUM CO.,
Culver Bros., Proprietors,
1752 Garfield Pl., Los Angeles, Cal.

Geranium stock plants, heavy 4-in., with cuttings ready for the sand, $8.00 per 100, $70.00 per 1000.

600 S. A. Nutt
300 May Day
300 Dbl. White
200 Perkins

William Stoebe, Marion, Ind.

150,000 Geraniums, 2-in. S. A. Nutt, Buchner, E. G. Hill, Scarlet Bedder, Ricard, Poitevine, M. Barney, Gloire de France, Jean Oberle, Improved Poitevine, Thos. Meehan, $35.00 per 1000. Rooted cuttings, S. A. Nutt, Buchner, Scarlet Bedder, $20.00 per 1000; Poitevine, $25.00. Cash with order.
John Gugino, 89 Risley St., Fredonia, N. Y.

ROOTED GERANIUM CUTTINGS
NOVEMBER DELIVERY

	Per 1000
S. A. Nutt (greatest dark red)	$20.00
Gen. Grant (king of all scarlets)	20.00
Mme. Buchner (only double white)	20.00

CASH
THE W. T. BUCKLEY CO., SPRINGFIELD, ILL.

Rooted cuttings ready Dec. 1.
Ricard, Poitevine, Scarlet Bedder and Anna Brown (double pink), $22.00 per 1000.
S. A. Nutt and Buchner, $18.00 per 1000.
Cash with order.
Peter Brown, Lancaster, Pa.

Geraniums, 2-in. Jean Viaud and Presilly, $4.00 per 100, $35.00 per 1000. Ivy Geraniums, 2-in. Rycroft's Surprise, $4.00 per 100, $35.00 per 1000; mixed Ivy Geraniums, $3.50 per 100, $30.00 per 1000. Scented Rose Geraniums, 2 var., $3.50 per 100. Cash.
Jacobs Bros., Peoria, Ill.

GERANIUMS
S. A. NUTT Top Cuttings.

20,000 Rooted cuttings	$18.00 per 1000
5,000 2½-in.	40.00 per 1000
5,000 3-in.	60.00 per 1000

A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

25000 GERANIUMS
NUTT—BUCHNER—RICARD

2¼-in.	$4.00 per 100, $35.00 per 1000
3 -in	6.00 per 100, 50.00 per 1000

We do not charge for packing. Stock propagated this fall, order now. Cash please. North Side Greenhouses 1107 N. 1st St., Springfield, Ill.

GERANIUMS
S. A. Nutt

3½-in.	8c
2¼-in.	3c
Rooted cuttings	2½c

CHAS. SHERWOOD, WATERLOO, IOWA.

GERANIUMS, EXTRA GOOD

	100	1000
S. A. Nutt, 2¼-in.	$4.00	$35.00
King Edward, 2¼-in.	4.00	35.00

Cash.
John Bauscher, Freeport, Ill.

Geraniums, 2½-in., Nutt, Buchner, Barney, $5.00 per 100. Our new salmon pink Defiance will make three flowers to any other's one, $10.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Geraniums, 25,000 rooted cuttings, ready on and after Nov. 20th, Scarlet Bedder, Ricard, Nutt, Poitevine, Castellane, etc., $22.00 per 1000. Cash with order.
Sunnyside Greenhouse, Dover, N. J.

Rooted Geranium cuttings, ready about November 1st, Nutt and La Favorite, 2c. Poitevine and Hill mixed, 2½c; Ricard, American Beauty and Lawrence, 3c. Cash. The Tong & Weeks Floral Co., Ashtabula, O.

S. A. NUTT GERANIUMS

	Per 100
2½-in. Strong healthy stock	$3.50
3-in. Strong healthy stock	5.00

Peterson Floral Co., Gibson City, Ill.

2¼-in. pots ready now; Nutt, Poitevine, Ricard, Grant and other best varieties, $6.00 per 100; $50.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Geraniums, field grown stock plants, cut back, Ricard, 1st size, $10.00 per 100; 2nd size, $6.00 per 100. Cash. Chas. Pfeiffer's Sons, 30 Grand Ave., Ft. Thomas, Ky.

Rooted cuttings of Nutt, Grant and Buchner, $2.00 per 100. Nutt and Grant, $18.00 per 1000. Cash. E. C. Willard, 101 Moreland Ave., Mankato, Minn.

Geraniums, best colors, 5-in., $12.50 per 100; well packed; we need the room.
Fairview Gardens, Elnora, Ind.

Geraniums, 2½-in., 3½c. Nutt, Ricard, Viaud, Hill, Poitevine, Buchner, Barney, Regalia, Oberle, Landry, Jaulin, ready for shift. Cash, please. J. Sylvester, Oconto, Wis.

Nutt, Grant and Viaud, 3-in., in bud and bloom, $7.00 per 100; 4-in. Grant in bloom, $10.00 per 100. Cash. Packing 5%.
Loyd C. Bunch, Fredonia, Kan.

Geraniums, rooted cuttings, ready for immediate shipment, M. Barney and Grant, at $18.00 per 1000.
R. P. Bohlander, P. O., Melrose Park, Ill.

R. C. of Nutt and good mixture, $20.00 per 1000. Cash. Can ship at once. Other varieties all sold.
Mrs. E. A. Llewellyn, Olean, N. Y.

Geraniums, while they last, strong S. A. Nutt rooted cuttings, $19.00 per 1000.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

250 Mixed 4-in. Geraniums, mostly Nutt, at $10.00 per 100, or $22.00 for lot. Good for stock. Cash.
Johnson Floral Co., Kendallville, Ind.

A fine lot of S. A. Nutt Geraniums, from top cuttings, out of 2-in. pots, $3.50 per 100, $30.00 per 1000. Well packed.
C. C. Breece, R. D. 7, Delaware, O.

Strong 2-in. S. A. Nutt, Buchner and Ricard Geraniums, ready for shift, immediate shipment, $3.50 per 100, $30.00 per 1000. Cash.
Valley View Gardens, Tiffin, O.

Geranium rooted cuttings of single and double Nutt, $2.00 per 100. Dumser Floral Co., Elgin, Ill.

5000 Rooted cuttings, S. A. Nutt Geraniums, $18.00 per 1000. Ready for immediate shipment.
J. B. Knapp, Sayre, Pa.

Geraniums, Nutt and Castellane, 2¼-in., 3½c, $30.00 per 1000; 3-in., 4½c, $40.00 per 1000. Cash.
L. J. Rowe, Titusville, Pa.

Geraniums, 4-in. mixed, nice bushy plants for stock, best varieties, $8.00 per 100.
Edgar Osborn, Danville, Ill.

Geraniums, S. A. Nutt, strong 2¼-in., delivery now or later, $3.50 per 100; $30.00 per 1000.
BAUR FLORAL CO., ERIE, PA.

GERANIUMS

From 2-in. pots, our specialty.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

4-in. Geraniums, 7c, mostly Nutt. Cash.
J. E. Hitz, Franklin, Ind.

Rose and Sallerol, 2¼-in., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Rose Geraniums, 2¼-in., $3.00 per 100.
S. M. Harbison, Danville, Ky.

GERBERAS

Gerbera Jamesonii hybrids. Of this rare Transvaal Daisy, I have many strong field grown blooming plants in several beautiful colors, each 50c, $45.00 per 100.
O. Fehrlin, Citronelle, Ala.

GLADIOLI

Bulblets per 1000, ⅛ to ¼-in., Pink Beauty, Empress of India, Golden King, Baron Hulot, Taconic, Mrs. F. King, Minnesota, 75c.
Peace, $1.50; War, $2.50; Schwaben, $2.00.
Prince of Wales, $3.00.
15,000 Golden Wedding, finest Primulinus for cut flower trade, 75c. 15,000 Intensity, 5-in. flower, finest scarlet for cut flower trade, 50c. 75,000 Halley, 75c, for November shipment only. Cash with order.
D. W. C. RUFF,
Buena Vista Gardens, St. Paul, Minn.

Gladioli, ½-in. and under, well graded and in fine condition.

	Per 1000
America, Mrs. F. King	$3.00
Halley, Rouge Torch	3.50
Primulinus, all colors, mixed	4.00
Peace	4.50
Schwaben, Mrs. Watt	7.50

Write for price list on 5,000 and 10,000 lots. Cash with order, please. A. Walker, Gladiolus Specialist, Forestport, N. Y.

We will have over half a million large bulbs and over a million planting stock of the leading varieties of Gladioli to offer for November and December delivery. We grow such varieties as Mrs. Dr. Norton, Golden Measure, War, Peace, Panama, Niagara, P. Perfection, Schwaben, Ida Van, Mrs. Fryer, Myrtle, Pendleton, America, C. White and several others.
W. E. Kirchhoff Co., Pembroke, N. Y.

Choice No. 1 Gladioli for delivery about Dec. 1st. Cash with order please.

1000 America	$24.00
1000 Mrs. Frank Pendleton	40.00
100 Prince of Wales	12.50
100 Myrtle	10.00
100 Peace	5.00
100 War	5.00

J. C. Grossman, Wolcottville, Ind.

Ohio grown bulbs. Price per 1000.

	1½-in. up	1¼ to 1½-in.
America	$20.00	$16.00
Halley	18.00	15.00
Niagara	35.00	30.00
Schwaben	30.00	25.00

Cash with order. Send for full price list.
Brentlinger & Mack, Rocky River, O.

Send us offers on your surplus stock. Ask for our trade list, we have the best collection of commercial kinds in the country.
The Wayside Gardens Co., Mentor, O.

GLADIOLI

Reports from all over the world state that DIENER'S new Gladioli are the largest, finest and most wonderful ever produced. Our new catalog showing eight of our new varieties in natural colored plates will be sent free on request.
RICHARD DIENER COMPANY,
KENTFIELD, CALIFORNIA.

Now booking orders for planting stock of Schwaben, the best of all yellow Gladioli for florists' use, either under glass or outdoors, ½-in. and under, $8.00 per 1000, 5000 for $35.00. These low prices only for fall delivery. My stock is clean, irrigation grown and full of PEP. Raymond M. Champe, Walled Lake, Oakland Co., Michigan.

Special cash with order prices to clean up from the field.
America and King, No. 1, $21.00; No. 2, $16.00; No. 3, $12.50; No. 4, $9.00 per 1000. Standard sizes. Central Seed & Bulb Co., Benton Harbor, Mich.

Florists' Mixture Gladioli, bulbs, 1-in. and up, young stock. Have a few hundred surplus of these, containing large per cent of America, King and Independence. As soon as dug, only $1.00 per 100.
P. L. Ward, Plantsman, Hillsdale, Mich.

2000 Gladioli, mixed, 1¼-in. to 2-in., at $15.00 per 1000. The Thumb Nursery, Marlette, Mich.

GREVILLEAS

Grevillea Robusta, 500, 2-in. strong plants, 8c. Cash.
E. Blum & Son, Alexandria, La.

GREVILLEA ROBUSTA.
Extra fine from 2-in. pots, $3.00 per 100.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

4-in. Grevilleas, ready for 5-in., 20c. Cash.
J. E. Hitz, Franklin, Ind.

GYPSOPHILAS

Gypsophila Paniculata, $6.00 per 100. Extra heavy stock.
F. Meeder, 761 Spencer St., Grand Rapids, Mich.

HARDY FERNS

Hardy Ferns, 25 varieties.
L. E. Williams, Exeter, N. H.

HARDY PLANTS

	10	100
Columbines, in variety	$1.25	$ 9.00
Canterbury Bells	.80	7.00
Hardy Larkspur, in variety	.90	8.00
Hollyhocks, transplanted	.80	6.00
Shasta Daisy	.75	6.00
Coreopsis, fine plants	1.00	8.00

All the above and many others listed in our Fall Trade List. We want your orders. Satisfaction guaranteed or money back.
AURORA NURSERIES,
AURORA, ILLINOIS.

Hardy Perennials: Coreopsis, Canterbury Bells, Hardy Pinks, Foxgloves, Gaillardias, Columbine, Delphiniums, Sweet Williams, Oriental Poppies, Stokesias, Shasta Daisies, Pyrethrum Hybr., Hollyhocks, double in pink, white, red and yellow; strong, out of 2½-in. pots, $3.00 per 100, $25.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Nice seedlings for potting purposes, Delphinium Belladonna, Gold Medal, Formosum, 60c per 100, $6.00 per 1000; Aquilegia asst., Achillea, Boltonia, Coreopsis, Shasta Daisy, Stokesia, English Daisy assorted, Monstrosa and others, 50c per 100, $3.00 per 1000. J. Dvorak, Nurseryman, Robinson Ave., Flushing, N. Y.

ALBUM OF DESIGNS.
Better than ever before.
You cannot afford to be without it.
$1.00 per copy, prepaid.
$9.00 per doz. by express.
Florists' Pub. Co., Caxton Bldg., Chicago.

Coreopsis, new giant flowering, 2 year old field grown plants, $4.00 per 100.
KALISCH BROS. CO.,
4516 Delmar Blvd., St. Louis, Mo.

Hardy Mums, red, white, pink and yellow, field grown, $6.00 per 100.
Julius Kohankie, Painesville, Ohio.

Fall Perennials for florists. Grown right, dug right, packed right and shipped right, send for list. John Irvine, Bay City, Mich.

Ask for our catalog of hardy perennials.
The Wayside Gardens Co., Mentor, O.

Hardy ferns. Illustrated descriptive list mailed. Ludvig Mosback, Ferndale, Askov, Minn.

HARDY VINES

Evonymus Carrierei, 2-yr.	$10.00 per 100
Evonymus Radicans, 2-yr.	5.00 per 100
Evonymus Radicans, 1-yr.	3.50 per 100
Honeysuckle Halleana, 2-yr.	12.00 per 100
Wisteria, Chinese Purple, 2-yr.	15.00 per 100
White, 2-yr.	20.00 per 100

Also other hardy Vines. Ask for prices.
Leonard J. Smith, 156 S. Center St., Merchantville, N. J.

HELIOTROPES

Heliotrope, strong cuttings, $1.25 per 100, $12.00 per 1000. Postpaid. Eliz. Dennison, and Centefleur, strong 2-in., $3.00 per 100. Strong bushy plants, 3 kinds, 3-in., $5.00 per 100; by express. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Heliotrope, blue R. C., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Heliotrope, rooted cuttings, $2.00 per 100.
Jno. G. Witt & Son, 10429 Wallace St., Chicago.

HEMEROCALLIS

Hemerocallis Flava, yellow, Lemon Lily, sweet scented, hardy, at $4.00 per 100, $30.00 per 1000, exchange for Phlox.
THE IMLAY CO., ZANESVILLE, O.

Hemerocallis Flava, $4.00 per 100, or exchange.
Abbey Ave. Greenhouses, Dayton, O

HOLLYHOCKS

Hollyhocks, double, 8 distinct varieties, field grown, $6.00 per 100. Cash.
John Irvine, Bay City, Mich.

Hollyhocks, double, white, pink, red and yellow, strong seedlings, $4.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Hollyhocks, double white, 2½-in., $5.00 per 100. Cash. John Bauscher, Freeport, Ill.

HYDRANGEAS

Hydrangeas,
Pot grown
French varieties,
for Fall delivery.
4-in., 35c;
5-in., 50c;
6-in., 75c;
7-in. and 8-in., $1.00.
J. J. LE BORIOUS, DULUTH, MINN

Pot grown plants of Otaksa and all the best French varieties.
FRENCH, from 4-in. pots, with one strong stem, 20c; 5-in., 30c; 6-in. and 7-in., sold out; 8-in., $1.00 and $1.25 each.
OTAKSA, the old favorite, still the leader, from 4-in. pots, with one strong stem, 20c; 5-in., 30c; 6-in., 40c; 7-in., 75c; 8-in., $1.00 each. 5% for packing.
These plants are good with short stocky shoots and well ripened.
J. L. SCHILLER, TOLEDO, O.

15,000 French Hydrangeas, field grown varieties. Bouquet Rose, Radiant, Mme. Mouillere and Vibraye, separate and mixed, 12-15 branches, $1.00; 10-12 branches, 75c; 7-10 branches, 60c; 5-8 branches, 50c; 4-6 branches, 35c; 3-5 branches, 25c; 2-3 branches, 20c and 1 branch, 12c. 6-in. pot grown, 50c; 4-in. pot grown, 1 and more branches, 15c. Well grown plants. Ask for prices on large quantities.
A. Colle, Doylestown, Pa.

HYDRANGEAS
Best of French varieties for immediate delivery.
4-in. pot, single.....$0.25 each
4-in., 3-4 branches..... .35 each
5-in., 4-6 branches..... .50 each
7 and 8-in., 6-10 branches..... 1.00 each
A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

FRENCH AND OTAKSA, ALL POT GROWN
Fine French and Otaksa Hydrangeas, 2¼-in., $6.00 per 100; 3-in., $12.00; 4-in., $20.00; 4-in., select, $25.00; 5-in., $35.00; 6-in., $50.00; 7-in., $75.00. These include the very finest of the French kinds. Will make choice blooming stock for Easter and later.
GULLETT & SONS, LINCOLN, ILL.

3-in. Otaksa, at $6.00 per 100.
Field grown French mixed, well grown, 3 to 5 branches, 25c; 4 to 6, 35c; 5 to 8, 50c; 7 to 10, 60c; 10 to 15, 75c; 15 to 20, $1.00. Gen. de Vibraye, 6-in., 60c; mixed pink, 6-in., 60c; mixed white, 6-in., 60c; mixed pink, 4-in., 30c.
S. S. SKIDELSKY & CO.,
50 Park Place, New York.

HYDRANGEAS, Bouquet Rose, Mme. Mouillere and Otaksa, 5½-in. and 6-in., 6 to 10 branches, 50c each. Field grown, 5 to 8 branches, 35c each. Cash.
SAMUEL SMITH'S SONS,
JAMESTOWN, R. I.

French Hydrangeas out of 5½ and 6-in. pots cut back and planted outside during summer fine plants, from 8 to 12 shoots, 40c each. Also 4-in. pot plants, 3 to 4 shoots, 25c. Cash.
M. Philipp Co., Wausau, Wis.

Field grown Hydrangea Otaksa, 3 branches 25c; 4 and 5 branches, 35c; 6 to 8 branches, 50c 8 to 10 branches, 60c; 11 to 14 branches, 75c larger from $1.00 up. Cash.
Port Allegany Greenhouses, Port Allegany, Pa

French Hydrangeas, in four best varieties. $55.00 per 100. Otaksa Hydrangeas, $50.00 per 100. Ready for 6-in. pots.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Hydrangea Arborescens Grandiflora or Hills of Snow, heavy field plants, $3.50 per dozen, $27.50 per 100.
The McGregor Bros. Co., Springfield, O.

Hydrangeas, field grown and pot plants, ask for quotations in all sizes.
Roman J. Irwin, 108 W. 28th St., New York.

Hydrangea Otaksa, field grown, strong, well ripened plants with 3-6 branches at 5c per bud.
Madsen & Christensen, Wood Ridge, N. J.

Hydrangeas, Otaksa and French, pot grown, 5-in., 30c; 6-in., 35c. Cash.
L. J. Rowe, Titusville, Pa.

Hydrangeas, 6-in., $60.00 per 100.
Fred Burre, Peoria, Ill.

IRISES

Iris, large flowering, deep purple, $3.00 per 100, $25.00 per 1000. Cash.
Geo. C. Weiland, 602 Davis St., Evanston, Ill.

IRISES

	Doz.	50
Attraction, pale blue, deep blue	$1.25	$4.00
Boccage, purple, retic, white	.75	2.75
Duchess de Chateaufort, soft blue	1.25	4.00
Edith, pale lavender, purple	1.25	4.00
Honorable, golden, mahogany	.40	1.50
Lucy, sulphur, lilac	1.25	4.00
Lady Jane, coppery rose, red	1.25	4.90
La Prestigeuse, bronze-purplish	.75	2.75
Lavendulacea, creamy white, lav.	.75	2.75
Nationale, blue, dark blue	.75	2.75
Virginica, Bluish white, purple lilac.	1.25	4.00

Iris in mixture, $7.50 per 100.
Orientalis Superba, Siberian, violet blue, $3.50 per 50, $6.00 per 100.
RAINBOW GARDENS,
801-2 Commerce Building, St. Paul, Minn.

IRIS

	Per 100	Per 1000
Black Prince	$4.00	$35.00
Celeste	3.50	30.00
Flavescens, Madame Chereau, Queen of May, Sans Souci	3.00	25.00
Siberian blue	2.50	20.00

Immediate delivery.
Free boxing and packing for cash with order.
NEOSHO NURSERIES CO., Neosho, Mo.

Iris: Sans Souci, golden mahogany; Angustifolia, cream; Mme. Chereau, white lilac edge; Silver King, white; Parisiensis, early purple; Florentina Purpurea, purple; Celeste, light blue, $25.00 per 1000.
THE IMLAY CO., ZANESVILLE, O.

Japanese Iris, strong division, 6 petals, dark blue, blue, purple and violet, $7.00 per 100; $60.00 per 1000. S. S. Skidelsky & Co., 50 Park Place, New York City.

Iris, 2 acres of standard and new varieties. Write for catalogue.
Gilbert H. Wild, Sarcoxie, Mo.

Iris, Mme. Chereau, May Queen and other varieties, $3.00 per 100, or exchange.
Abbey Ave. Greenhouses, Dayton, O.

Iris, a very fine purple, strong divisions, $5.00 per 100; white, $3.50 per 100.
N. O. Caswell, Delavan, Ill

IVIES

ENGLISH IVY

	100	1000
2-in.	$ 4.00	$35.00
2½-in., two to pot, long	7.00	60.00
3-in., three to pot, staked	12.00	
4-in., extra heavy	20.00	
5-in., extra heavy	50.00	
6-in., extra heavy	75.00	

C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

English Ivy, strong field grown plants, excellent stock, 3 and 4 ft. vines, $10.00 per 100, $90.00 per 1000; 2¼-in. pots, $7.00 per 100, $65.00 per 1000; 3-in., 18-in. long at $9.00 per 100, $80.00 per 1000; rooted cuttings, $2.00 per 100, $15.00 per 1000, postpaid. Ask for samples and quotations on large quantities.
Roman J. Irwin, 108 W. 28th St., New York.

IVY
Good, stocky plants, 4½-in., $20.00 per 100, $180.00 per 1000. 5-6 ft., our own home-grown, well furnished, $1.25 each, $100.00 per 100.
BOBBINK & ATKINS, RUTHERFORD, N. J.

English Ivy, unrooted cuttings, $1.00 per 100, $8.00 per 1000, prepaid. Cash.
E. S. BIGGARD,
47 Rooney St., Santa Cruz, Cal.

English Ivy, strong field grown, 1 and 2 leads, 12 to 18 in. long, $6.00 per 100, $55.00 per 1000. Cash.
W. P. Long, West Grove, Pa.

English Ivy, extra strong, 15-in., 2½-in. pots, $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Strong English Ivy, 3-in., and 3½-in. pot plants, 1 to 2 ft. long, $12.00 per 100. S. S. Skidelsky & Co., 50 Park Place, New York City

English Ivy, well R. C., $1.00 per 100.
J. Dvorak, Flushing, N. Y.

Hardy English Ivy, from 2-in. pots, $2.50 per 100. S. W. Pike, St. Charles, Ill.

LANTANAS

Lantanas, dwarf, two wonderful varieties in red, Jacob Schultz and Michael Schmidt, 2¼-in. pot plants, $5.00 per 100, $45.00 per 1000.
STORRS & HARRISON CO., PAINESVILLE, O.

Bedding Lantanas, 4 leading sorts, $4.50 per 100.
The McGregor Bros. Co., Springfield, O.

Weeping Lantanas, 2¼-in., 4c; good bushy plants.
Charles Sherwood, Waterloo, Ia.

Weeping Lantanas, R. C., $1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

LILIUMS

LILIUM REGALE to grow on.
1 year old bulbs.....$15.00 per 100
2 year old bulbs..... 30.00 per 100
Blooming size sold out.
Samples of 6-1 yr. or 3-2 yr. bulbs by mail for $1.00.
O. FEHRLIN, BULB SPECIALIST,
CITRONELLE, ALABAMA.

Lilium Canadense, 1st size.....$5.00 per 100
Lilium Canadense, 2nd size..... 3.00 per 100
Lilium Philadelphicum, 1st size..... 5.00 per 100
Lilium Philadelphicum, 2nd size..... 3.00 per 100
Ask for prices on larger quantities.
L. E. Williams, Exeter, N. H.

Lilium Giganteum, new stock just arrived, 6-8-in., 400 to case; 7-9-in., 300 to case; 8-10-in., 225 to case; 9-10-in., 200 to case. Can ship at once. Fine, well graded bulbs, all sizes, $60.00 per case. Get our Dutch bulb prices. Surplus list.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago.

Lilium Harrisii now ready.
Limited number of bulbs as follows:
9-11.....$50.00 per 100
7-9..... 32.50 per 100
6-7..... 17.50 per 100
THE DINGEE & CONARD CO.,
WEST GROVE, PENNSYLVANIA.

LONICERAS

LONICERA CHINENSIS PURPURHA

		100	1000
1100	1—1½-ft., 1 yr.	$10.00	$ 90.00
3500	2—2½-ft., 2 yr.	12.00	100.00
2500	2—3-ft., 3 yr.	15.00	120.00

LONICERA HENDERSONII

500	1½—2-ft., 1 yr.	10.00	.....
1800	2½—3-ft., 2 yr.	12.00	.....
900	3—4-ft., 3 yr.	15.00	.....

LONICERA HECKROTTI

3000	12—18-ft., 1 yr.	10.00	.....
5000	2—3-ft., 2 yr.	12.00	.....
800	3—4-ft., 3 yr.	15.00	.....

THE CONARD & JONES CO.,
West Grove, Pennsylvania.

Lonicera Halleana, strong, pot-grown, $100.00 per 1000.
ROBBINK & ATKINS, RUTHERFORD, N. J.

MARIGOLDS

Marigold, French Dwarf, 2-in., fine for pans and fern dishes, in bloom, $4.00 per 100.
Abbey Ave. Greenhouses, Dayton, O.

MYRTLE

Blooming Bride Myrtle, 5-in. pots, 15 to 24-in. high, $35.00 per 100.
Herman Holtz, Florist, Hammond, Ind.

Myrtle, hardy Crape variety for graves, etc., $6.00 per 100, $55.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Myrtle, Vinca minor, for cemetery use, fresh greens, 6 to 12 leads, $20.00 per 1000 bunches. H. Schlachter, 600 E. Ross Ave., St. Bernard, O.

NURSERY STOCK

ONARGA NURSERY COMPANY
Largest assortment of high quality Nursery Stock for the florists' trade in the central west.

		10	100
Almond, Flowering	2- 3-ft.	$2.00	$17.00
Barberry Thun.	18-24-in.	1.50	12.00
Barberry Thun.	2- 3-ft.	1.75	15.00
Hydrangea P. G.	2- 3-ft.	2.00	18.00
Honeysuckles, assorted	3- 4-ft.	1.50	12.00
Lilac Purple	3- 4-ft.	1.75	13.00
Mock Orange	3- 4-ft.	1.50	12.00
Snowberry, assorted	3- 4-ft.	1.75	15.00
Spiraea Ant. Waterer Dwarf red	18-24-in.	1.75	16.00
Spiraea Van H.	3- 4-ft.	1.75	15.00
Weigela Rosea	2- 3-ft.	1.75	15.00

Tree, Shrubs, Roses and Perennials in carload lots. New trade lists now ready.
ONARGA NURSERY COMPANY,
CULTRA BROS., MGRS., ONARGA, ILL.

BARR'S TREES GROW
Norway Maples a Specialty
Special carload lot offer.
Fall delivery

8 to 10 ft.,	1¼ to 1½ in. cal.	$ 80.00 per 100
10 to 12 ft.,	1½ to 1¾ in. cal.	100.00 per 100
12 to 14 ft.,	1¾ to 2 in. cal.	150.00 per 100
12 to 14 ft.,	2 to 2½ in. cal.	175.00 per 100
14 to 16 ft.,	2½ to 3 in. cal.	225.00 per 100
14 to 16 ft.,	3 to 3½ in. cal.	300.00 per 100
14 to 16 ft.,	3½ to 4 in. cal.	400.00 per 100

F. o. b. Lancaster, Pa. Must be moved to clear ground.
B. F. BARR & CO.,
Keystone Nurseries, Lancaster, Pa.

SPECIAL OFFER OF 5000 NORWAY MAPLES
Fine, heavily branched—Straight trunks.

Height	Caliper: 6-in. above ground.	10	100
4- 6-ft.		$ 5.50	$ 45.00
6- 8-ft.		6.50	55.00
8-10-ft.	¾ to 1-in.	8.00	75.00
8-10-ft.	1½-in.	11.00	95.00
10-12-ft.	1½ to 2-in.	16.50	140.00
12-14-ft.	2 to 3-in.	27.50	235.00
14-16-ft.	3 to 4-in.	65.00	.....

THE D. HILL NURSERY CO.,
Box 403, Dundee, Illinois.

SHRUBS

	10	100
Berberis Thunbergii, 12-18-in.	$1.25	$ 8.00
Berberis Thunbergii, 18-24-in.	1.50	12.50
Berberis Thunbergii, 24-30-in.	2.00	17.50

There is a difference. We are quoting extra nice Barberry, carefully selected. Our stock will please your customers. Buy your shrubs here.
AURORA NURSERIES,
AURORA, ILLINOIS.

100,000 California Privet, 2-3 ft., $3.00 per 100, $25.00 per 1000. California Privet, 3-4 ft., $4.00 per 100, $35.00 per 1000.
Grape vines, 2 yrs. old, mixed, Niagara, Concord and Moore's Early, $15.00 per 100. Cash. Packed free.
Clement S. Levis, Aldan, Del. Co., Pa.

Let me price your Nursery stock. No one packs better or ships quicker. Satisfaction always guaranteed.
W. H. Salter, Rochester, N. Y.

Berberis Thunbergii, 18-24-in., $10.00 per 100.
Julius Kohankie, Painesville, Ohio.

ORANGES

Otaheite Oranges for growing on, 4-in., $25.00 per 100; 6-in., $75.00 per 100.
A. Colle, Doylestown, Pa.

PALMS

	Doz.	100
Kentia Belmoreana, 2¼-in.	$1.50	$10.00
Kentia Belmoreana, 3-in.	3.00	....
Kentia Belmoreana, 5-in.	12.00	....
Kentia Forsteriana, 2¼-in.	1.50	10.00

We have one of the largest stocks of Kentias in the country, and can furnish any quantity of strong healthy plants.

Latania Borbonica, 2¼-in.	$0.75	$ 6.00
Latania Borbonica, 3-in.	2.00	12.00
Latania Borbonica, 3½-in.	2.50	15.00
Latania Borbonica, 4-in.	4.50	....
Latania Borbonica, 6-in.	9.00	....

These plants have character leaves and are useful for filling baskets, etc., or growing on for decorating purposes.

Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

Kentia Forsteriana, decorating Palms of good value, well rooted, single, specimen plants, 42 in. high, $7.50 each; 48 in. high, $8.50 each; 54 in. high, $10.00 each.

Phoenix Canariensis, heavy plants, 48 in. high, $10.00 each.
STORRS & HARRISON CO., PAINESVILLE, O.

KENTIA BELMOREANA, average in 3 and 4 leaves, good, strong plants out of 2¼-in. pots, $15.00 per 100. Larger quantities on application.
J. H. Fiesser, 711 Hamilton Ave., North Bergen, N. J.

NICE YOUNG KENTIAS
Good 3-in. four leaves, 12 to 14 inches high at $3.00 per dozen, $25.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

PANDANUS

PANDANUS VEITCHII—from open for

3-in. pots	$ 6.00 per 100
4-in. pots	8.00 per 100
6-in. pots	12.00 per 100

Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100. Cash with order.
J. J. Soar, Little River, Fla.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot sizes, $6.00 per 100; 3-in. pot, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

3 -in. Pandanus Utilis	$20.00 per 100
4 -in. Pandanus Utilis	25.00 per 100
2½-in. Pandanus Utilis	15.00 per 100

POEHLMANN BROS. CO.,
Morton Grove, Illinois.

Pandanus Veitchii, well colored, 2½-in., $2.00 per dozen; 3-in., $4.00 per dozen; 5-in., $10.00 per dozen; 6-in., $15.00 per dozen. Neff Floral Co., 2222 W. Liberty Ave., W. L., Pittsburgh, Pa.

PANSIES

PANSY PARK PERFECTION is a mixture of more than 50 thoroughbred varieties of Giant Show and fancy Pansies and includes the new varieties from American and European specialists. I have received thousands of testimonials from florists and amateurs in all sections of the country. Many of my florist customers say that my Pansies are the best in all respects that they ever had. See samples of these in my Review ads during the past month. Pansies a specialty for nearly 50 years. My plants were grown from seed sown broadcast in light sandy soil and have extra fine roots. Plants 10 weeks old, 5 to 8 leaves. 1000, $4.50; 500, $2.50; 5000, $20.00.

My Special Cut Flower Strain produces enormous flowers on extra long stems, and the best colors mixed in the right proportion for the cut flower trade, $7.00 per 1000; 500, $3.75; 250, $2.25. Cash with order.
L. W. GOODELL, PANSY PARK,
DWIGHT, MASSACHUSETTS.

500,000 Fine Pansies, have been heavily frosted and will now carry any distance. Have grown Pansies for the market for over thirty-five years and believe we are justified in claiming to be experts in growing and packing. We also believe our strains to be the equal of the finest on the market. Can ship day order is received, weather permitting.

	Parcel Post 100	Express 500	Express 1000
Steele's Private Stock	$1.50	$3.00	$5.00
Steele's Mastodon	1.25	2.75	4.50
Exhibition Giants	1.75	3.25	5.50
Joseph H. Cunningham's Giant Flowering	1.25	2.25	4.00

Cash with order.
See Asparagus, Daisies.
JOS. H. CUNNINGHAM,
Delaware, Ohio.

300,000 PANSY PLANTS
We have been growing Pansy plants for the trade for eight years and we have never had enough to supply the demand. This year we are growing a good many more.

Improved Giant Trimardeau, also Giant Florists' Mixture, which contains all the shades and colors and a good percentage of copper, bronze, pink and red, which are sometimes scarce in other mixtures.

July sown, strong plants, coming in bloom, $4.00 per 1000, 5000 or more, $3.50 per 1000.
Transplanted, $10.00 per 1000.
Cash with order.
N. D. McAdams, Columbus Grove, O.

PANSY SEEDLINGS
METTE STRAIN
Most perfect and beautiful strain on the market.
$4.00 per 1000 by express
$4.50 per 1000 by parcel post
Transplanted, $12.00 by express, $13.00 by parcel post.
This strain and our plants have been praised by florists for cut flowers as well as for field plants. Ready now. Cash.
J. B. BRAUN, HIGHTSTOWN, N. J.

PANSY PLANTS
Strong and stocky
"Superb Strain"
$4.00 per 1000,
3000 for $11.25.
5000 for $17.50.
Cash with order.
Brill Celery Gardens, Kalamazoo, Mich.

Mammoth Pansies, stocky, field grown transplanted plants. July sown, good roots. Mixture, Steele's Mastodon, Private Stock, Greenhouse Special, Coburns, Cassier, Odier, Masterpiece, and Madam Perret. Seed saved from selected stock from above varieties, $10.00 per 1000.
W. W. Macker, Dighton, Mass.

GIANT PANSY PLANTS
Grown from seed of our own strain, large stocky plants, 6 to 10 leaves, large flowers of fine mixed colors, some in bud, ready now, $5.00 per 1000. Cash with order. No C. O. D. orders accepted.
L. G. Snyder, Pansy Garden, R. R. 8, Dayton, O.

PANSY PLANTS

Steele's Mastodon mixed	$4.50 per 1000
Vaughan's Giant Mixture	4.00 per 1000
Giant Flowering	3.50 per 1000

These are strong, stocky plants, Aug. sown, 6 to 8 leaves. Prepaid by parcel post.
C. C. Breece, R. D. 7, Delaware, O.

Pansy plants of my largest flowering mixture of show varieties, strong, stocky, July sown, $3.50 per 1000; 10,000 lots, $3.00 per 1000; large, bushy, in bud and bloom, $6.00 per 1000; strong stocky plants in white, yellow and blue, separate colors, $3.50 per 1000.
Gustav Pitzonka, Pansy Farms, Bristol, Pa.

Pansy seedlings, best that money can buy, seed direct from originators. Strong and stocky. Steele's Greenhouse Special, $1.00 per 100, $5.50 per 1000. Steele's Private Stock, 80c per 100, $4.50 per 1000. Michell's Giant Exhibition, 80c per 100, $4.50 per 1000.
Carter's Pansy Gardens, Mt. Holly, N. J.

GIANT PANSY PLANTS
Grown from seed from my own growing, 200,000 Giant Strain with a great range of colors, large flowers, fine stocky plants, well rooted, ready for shipment now. Please order early to avoid rush. $4.00 per 1000, 500 at 1000 rates.
John H. Griscell, R. R. 8, Dayton, O.

PANSY PLANTS
Steele's Kenilworth and Ozark strains, $6.00 per 1000. Special prices on large quantities.
C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

Steele's strain Pansy plants, strong seedlings, $1.00 per 100 by mail, $4.50 per 1000 by express. July sown, strong plants, transplanted, $8.50 per 1000. Cash please.
Loomis Greenhouses, Loomis, Calif.

Pansies, Steele's Mastodon, Vaughan's Giant, Dreer's Premium in equal proportions, July sown. If you are looking for the best there are in Pansies, don't pass this lot. $6.00 per 1000. Cash.
John Irvine, Bay City, Mich.

As fine a lot of Pansies as you ever saw, even better than they were last season; several of the best strains to be had, and grown right, $4.00 per 1000.
E. D. Barlow, The Florist, Greenville, Tex.

Pansy plants, Steele's Mastodon Mixed, transplanted, large and bushy, in bud and bloom, $2.00 per 100, $15.00 per 1000. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Pansy plants, Vaughan's Giant Mixture, also separate colors and varieties, Sept. sown and outdoor grown, $4.00 per 1000.
Odor Greenhouses, Iola, Kans.

Pansy plants for greenhouse planting, extra large, strong transplanted plants in bloom, "Superb Strain," $1.50 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Pansy plants, our "Superb Prize Strain, will please you, 50c per 100, $4.00 per 1000; transplanted, $1.00 per 100, $9.00 per 1000.
S. T. Danley & Son, Macomb, Ill.

Steele's Mastodon Pansy plants mixed, strong, bushy plants, $1.00 per 100, by mail, $4.50 per 1000, by express. Cash with order.
H. M. Paskins & Co., Basil, O.

Pansy plants, strong and stocky, from our "Well Known Strain," unsurpassed in size and colors, $4.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Pansy plants, Giant Trimardeau Mixed, large flowering and choice colors, $1.50 per 500, $3.00 per 1000, $12.50 per 5000.
F. Danley, Macomb, Ill.

25,000 Strong giant mixed seedling Pansy plants, $4.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Pansies, transplanted, $1.25 per 100, $10.00 per 1000. Fred Burre, Peoria, Ill.

Pansy plants, 6 to 7 leaves, at $8.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Pansies, 200,000 fine plants, Giant mixed; this stock will please you; $3.00 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

Pansies, Giant Exhibition Strain, no better can be produced, 50c per 100; $3.50 per 1000.
Evenden Bros. Co., Williamsport, Pa.

Pansy plants, Giant Trimardeau mixed, $3.50 per 1000, postpaid or $3.00 per 1000 by express. Cash. Harglerode Bros., Shippensburg, Pa.

Pansy plants, Mastodon, $5.00 per 1000.
John G. Witt & Son, 10429 Wallace St., Chicago.

PELARGONIUMS

Pelargoniums, 2¼-in., $12.00 per 100, $110.00 per 1000.

READY NOW
Easter Greeting
Wurtembergia
Lucy Becker
Swabian Maid
READY JANUARY
German Glory
Wolfgang Goethe
Mrs. Layal
Roman J. Irwin, 108 W. 28th St., New York.

Pelargoniums, extra good, clean stock, ready for shift, 2½-in. of the following varieties at $12.50 per 100. Lucy Becker, Easter Greeting, Eastern Star, Rose Queen, Wurtembergia, Zeppelin, Caird.
Winfield S. Kircher, Cyclamen Specialist, Defiance, Ohio.

PELARGONIUMS
750 Mixed, three varieties, Easter Greeting, Wurtembergia and Lucy Becker, in 2-in. pots, strong, healthy stock, $12.00 per 100.
A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

Pelargoniums, good 2-in. stock: Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, $11.00 per 100. 5% for packing. November delivery.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Pelargoniums, 3 best varieties, mixed, Wurtembergia, etc.; clean healthy stock; R. C., $4.00 per 100; 2¼-in., $8.00. Cash.
Hart Floral Co., Blackwell, Okla.

Pelargoniums, 2-in, Easter Greeting, Wurtembergia and Swabian Maid, mixed, not labeled, $9.00 per 100. Cash.
Jacobs Bros., Peoria, Ill.

Pelargoniums, fine 2¼-in. plants of Swabian Maid and Wurtembergia, $12.00 per 100. Packing at cost.
ELITCH GARDENS CO., DENVER, COLO.

2-in. Pelargoniums, Easter Greeting, strong, ready to shift, $12.00 per 100.
Jacob Russler, Morgan Park, Ill.

PEONIES

PEONIES.
Barr's choice true-to-name Peonies. Strong divisions, 3 to 5 eyes.

	Doz.	100
Duke of Wellington, sulphur-white, fine cut-flower variety, late	$2.50	$18.00
Duchesse de Nemours, sulphur-white, early	2.00	15.00
Edulis Superba, earliest large rose-pink	2.00	15.00
Festiva Maxima, largest and finest early white	2.50	18.00
Mme. Bucquet, early darkest amaranth; productive and good keeper	3.00	20.00
Princess Beatrice, salmon-pink multicolor, rose-pink center, midseason	3.00	20.00
Wilhelmina, lavender-pink, very large, midseason and good keeper.	3.00	20.00
Mme. de Verneville, ball-shaped white bloom, center touched carmine, early	3.50	25.00
Separate colors, unnamed, pink and white	2.00	12.00

B. F. Barr & Co.,
Keystone Nurseries, Lancaster, Pa.

	Per 10	Per 100
1600 Festiva Maxima	$2.25	$18.00
900 Mme. de Verneville	2.50	22.00
405 Meissonier	2.00	15.00
705 Modeste Guerin	2.00	15.00
650 Queen Victoria	2.00	15.00
359 Rubra Superba	2.00	15.00
366 Victoire Modeste	2.00	15.00

THE CONARD & JONES CO.,
West Grove, Pennsylvania.

PEONIES: Still a limited quantity of Duch. de Orleans, Humei, Fragrans, and mixed pinks and whites, at 10c. Floral Treasure, Dorchester and Rubra Superba, 12c. F. Maxima, Edulis Superba, Duch. de Nemours, 15c, for orders of not less than $5.00. Strong divisions, mostly from young stock.
W. J. Engle & Son, R. D. No. 8, Dayton, O.

PEONY BARGAIN
3000 Festiva Maxima, 3000 Duchess de Nemours, 900 Mme. Ducel, the three finest cut flower varieties, divided roots; Pennsylvania grown. Immediate delivery, $15.00 per 100. In lots of 1000 or over, $13.50 per 100.
S. S. PENNOCK CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Peonies, extra strong northern Mich. grown, 2 to 5 eyes. Queen Victoria, $10.00 per 100. Other varieties at bargain prices. Cash with order please. C. M. Grossman, Evergreen Farm, Petoskey, Mich.

Fine mixed, white and red Peonies, names lost. Splendid cut flower sorts. Strong, 3 to 5 eye divisions, 15c each. Cash.
P. L. Ward, Hillsdale, Mich.

Peonies, 200 large clumps, in 4 varieties, 20 to 50 eyes, $1.00 per clump, by freight only, or exchange for Gladioli bulbs, future delivery.
Abbey Ave. Greenhouses, Dayton, O.

Peonies, Ed. Superba, 15c; F. Maxima, 20c. Good divisions.
L. F. Dintelmann, Belleville, Ill.

Double white Peonies, 4 to 5 eyes, $10.00 per 100, $90.00 per 1000.
I. H. Moss, Inc., Govans, Baltimore, Md.

Peonies, best varieties; true to name; write for prices.
Roman J. Irwin, 108 W. 28th St., New York.

Peonies, 14 acres, the world's best ones. Send for list. C. Betscher, Dover, O., U. S. A.

PEONIES. Good stock, reasonable prices.
Wild Bros. Nursery Co., Sarcoxie, Mo.

PEONIES, finest named sorts, 15c. List free.
W. H. Salter, Rochester, N. Y.

PEPPERS

Peppers, improved Bird's Eye and Xmas Joy, out of 2¼-in. pots, $7.00 per 100.
A. L. Miller, Jamaica, N. Y.

PEPEROMIAS

Peperomia, silver striped, 2½-in., $6.00 per 100.
The McGregor Bros. Co., Springfield, O.

PETUNIAS

PETUNIAS

Diener's Ruffled Monsters, single, largest and finest in existence. Quickest and surest money-makers of the day; sell at sight. Seed in separate colors, red, pink, white, purple, flesh pink frilled, variegated and mixed colors, 50c per trade package. Our new catalog with natural colored plates free on request.
RICHARD DIENER COMPANY,
Kentfield, California.

Petunias, double, R. C., finest strain in America, $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

PHLOXES

2-yr. hardy Phlox, 12 finest sorts. List free.
W. H. Salter, Rochester, N. Y.

PLUMBAGOS

Plumbago, 2-in., 5c; 3-in., 10c; 4-in., 20c.
Bird Forrest, Waxahachie, Tex.

POINSETTIAS

Strong 2½-in. Poinsettias, $8.00 per 100, $75.00 per 1000. Refer to display and other classified ads for other stock.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Poinsettias, 1000, 2¼-in. ready for shift, just right for pans, 8c. Cash. Also fine large plants up to 7-in. pans, priced right.
Atwell Florist, Ft. Dodge, Iowa.

POINSETTIAS

2000 2-in., Excellent stock, $60.00 per 1000.
A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

For Poinsettia softwood cuttings, cut Poinsettias and stock plants, see my display ad in Aug. 28th issue.
A. Ecke, 1226 Hay Ave., Los Angeles, Calif.

500 2½-in. Poinsettia plants, 5-in. to 8-in., tall, clean, well established stock, 6c.
J. S. Stuart & Son, Anderson, Ind.

Poinsettias, 2 and 2½-in., $7.00 per 100. Shipped in paper pots.
J. L. Johnson, De Kalb, Ill.

Poinsettias from 2¼-in. pots, $7.00 per 100, $65.00 per 1000.
The Geo. H. Mellen Co., Springfield, O.

Poinsettias shipped in October, 2-in., $6.50 per 100, $60.00 per 1000.
Fred Burre, Peoria, Ill.

Poinsettias, immediate delivery, 2¼-in., $12.00 per 100, $100.00 per 1000; best variety and well established. A. M. Campbell, Strafford, Pa.

Poinsettias, 2-in., $8.00 per 100. Cash with order please. D. R. Herron, Olean, N. Y.

300 Nice 2½-in. Poinsettias, $8.00 per 100.
N. O. Caswell, Delavan, Ill.

Strong 2½-in. Poinsettias, 7c.
L. F. Benson, 2210 Park Ave., Indianapolis, Ind.

POPPIES

Poppies, Orientale, Scarlet and Mrs. Perry, strong plants, 50c per 100, $4.00 per 1000; out of 2½-in., $3.00 per 100.
J. C. Schmidt, Bristol, Pa.

PRIMULAS

We have extra heavy 2½-inch
stock of the new
PRIMULA EUREKA,
a recent English introduction
of highest merit; large flowers,
beautiful pink shades;
$7.50 per 100, $67.50 per 1000.
Of our well known
SILVER DOLLAR STRAIN,
We also have Apple Blossom, Rosea,
Kermesina and Salmonea,
2¼-in., $6.00 per 100, $57.50 per 1000.
Strong 3-in. of above varieties,
including Eureka, $12.00 per 100.
PRIMULA MALACOIDES TOWNSENDII,
2¼-in., now $8.00 per 100, $75.00 per 1000;
3-in., $12.00 per 100.
Henry Schmidt,
673 Church Lane, North Bergen, N. J.

Primula Obconica
Choicest Giant
Flowering Strain,
in assorted colors,
mostly bright shades.
Strong healthy stock
ready to shift,
4-in., $25.00 per 100,
Cash with order.
The above price includes
packing on all orders amounting
to $10.00 or more.

R. S. McMURRAY, BELLEFONTAINE, O.

PRIMULA MALACOIDES
Rosea Superba
A delicate pink. This strain is our own production and no doubt will please you, 2¼-in., $5.00 per 100, $45.00 per 1000.
MALACOIDES ROSEA
2½-in., $4.00 per 100, $35.00 per 1000.
This is all extra strong stock and ready for shift.
MALACOIDES ROSEA
Strong seedlings, ready for potting, 85c per 100, $7.50 per 1000. Cash.
Freeport Floral Co., Freeport, Ill.

Obconica Grandiflora and Kewensis in best varieties; Malacoides and Kewensis (yellow), 2¼-in. pots, $7.00 per 100, $60.00 per 1000; 3-in. pots, $10.00 per 100; 4-in. pots, $16.00 per 100 and $20.00 per 100. Townsendii, 2¼-in. pots, $9.00 per 100; $80.00 per 1000. Sim's Hybrid Yellow Polyanthus, strong divisions, ready now, $8.00 per 100; $75.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Primulas, Obconica and Chinese, bud and bloom, 3½-in., as large as any 4-in., ready for 5-in., imported strain of fancy mixed colors, including plenty of Xmas Red, $10.00 per 100; 5-in., ready for 6-in., $20.00 per 100. All the above plants are well spread, making them strong and bushy with perfect foliage. Chas. Whitton, York & Gray Ave., Utica, N. Y.

PRIMULA MALACOIDES
Choice strain, lilac.
Ready for 3-in. pots.
We solicit your order.
for good stock, fair treatment.
No order too large, none to small.
2-in., $3.00 per 100.
F. C. FREEMAN & SONS. PORTLAND, IND.

Primula Obconica, 20,000 large plants, mixed colors, lots of rose and red, 4-in., ready for 5-in., in bud or bloom, $10.00 per 100. Chinese Primroses, mixed colors, 4-in., $12.00 per 100. Obconicas, mixed colors, large transplanted plants, ready for 3-in., $3.00 per 100, $25.00 per 1000.
Edward Whitton, Utica, N. Y.

Primula Obconica, 2¼-in., separate colors or mixed, $5.00 per 100, $45.00 per 1000. Primula Malacoides, pink, 2½-in., $5.00 per 100, $45.00 per 1000.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Primula Obconica Grandiflora, grown from seed of our own large flowering strain, clean and thrifty. Ready for immediate delivery. Apple Blossom and Rosea, 2-in., $5.00 per 100, $47.50 per 1000. Cash or good reference, please.
C. F. Mahan & Co., R. 8, Dayton, Ohio.

PRIMULAS

	Per 100
A No. 1 stock Obconica assorted, 3-in.	$10.00
A No. 1 stock Obconica assorted, 2¼-in.	5.00
Primula Chinensis, 3-in.	8.00

F. E. Blake, Marion, Ohio.

Obconica and Chinensis, in 4-in., at $15.00 and $20.00; 3-in., at $10.00 and $15.00 per 100. Malacoides, in 2½-in., at $5.00; 3-in., at $10.00; 4-in., at $15.00.
GEO. A. KUHL, PEKIN, ILL.

Chinese, large flowering, 3-in., $7.00 per 100; 4-in., $17.00 per 100. Malacoides, fine 3-in., $6.00 per 100. Cash. See Cinerarias.
M. S. ETTER, THE HOME OF PRIMROSES,
Shiremanstown, Pennsylvania.

Primula Obconica, 4½-in., ready for 5-in. mixed colors, $20.00 per 100. 5½-in. ready for 6-in., $30.00 per 100. Fine healthy plants. Phone Niles 10.
Niles Florists, Niles, Ill.

PRIMULA OBCONICAS
Rosea, Apple Blossom, Kermesina.
Good strong stock, from 2¼-in. pots, at $6.00 per 100, $55.00 per 1000. J. H. Fiesser, 711-741 Hamilton Ave., North Bergen, N. J.

PRIMULAS

Malacoides, 2½-in.	$4.00 per 100
Obconica, mixed, 2½-in.	4.00 per 100

Cash.
A. Schau, 1518 W. 102nd Place, Chicago.

Primula Malacoides, Rosea and Kewensis, out of 2¼-in. pots, $4.00 per 100; out of 3½-in. pots, $6.00 per 100.
The Flower Garden, Russell, Mass.

OBCONICA IN BLOOM
Primula Obconica, strong 4-in. blooming, 25c; 5-in., nicely in bloom, 50c.
GULLETT & SONS, LINCOLN, ILL.

Primulas, Rosea and Apple Blossom, 3-in., ready for 4-in., $10.00; good 4-in., ready for 5-in., or 6-in., $20.00 per 100. Cash. The Hill View Gardens, 3502 E. 5th St., Dayton, O.

Malacoides, 2-in. and 3-in., finest varieties in colors mixed, $3.00 and $6.00 per 100; can be no better plants. Cash.
C. G. Locke, Grower, Arkport, N. Y.

Primula Obconica, 3-in., $9.00 per 100; $80.00 per 1000.
HOLTON & HUNKEL CO.,
Milwaukee, Wisconsin.

Primula Malacoides, white and rosea, 2¼-in., $3.00 per 100; 3-in., $6.00 per 100. All pot bound, ready for shift.
S. M. Harbison, Danville, Ky.

Primula Malacoides, Rosea and lavender, fine, bushy plants, ready for shift, 2¼-in., $4.00 per 100. Cash.
Clarence A. Ustler, Fleming St., Springfield, O.

Primula Obconica, best large flowering, red and pink, 3-in., $10.00 per 100; 4-in., $25.00 per 100.
Toledo Greenhouses, 2829 Chestnut St., Toledo, O.

Primula Malacoides, strong 2½-in. pot plants, ready for 4-in., $4.00 per 100, $35.00 per 1000.
C. A. Rieman, City Florist, Connersville, Ind.

Primula Malacoides, choice strain, 3-in., ready for 5-in., $8.00 per 100; 4-in., $15.00 per 100.
Gus Swanson, River Forest, Ill.

Primulas, Chinese, heavy 4-in., ready for 6-in., $15.00 per 100. Cash.
Valley View Gardens, Tiffin, O.

Primulas, good colors, packed in paper pots, 5-in., $17.50 per 100.
Fairview Gardens, Elnora, Ind.

1500 Strong 2¼-in., Primula Malacoides, mostly dark pink, $4.00 per 100. Cash. Geo. Faber, 162 S. Washington Ave., Kankakee, Ill.

Primula Malacoides, strong transplanted plants, $2.50 per 100, prepaid. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Primula Obconica, Miller's Giant, fine 3-in., $7.00 per 100; Malacoides, 3-in., $6.00. Cash.
J. W. Miller, Shiremanstown, Pa.

Primula Malacoides Rosea, strong 2¼-in., $5.00 per 100.
Jas. D. Hooper, 1401 Roane St., Richmond, Va.

Primula Malacoides Rosea, $5.00 per 100, $40.00 per 1000.
FRED H. LEMON & CO., RICHMOND, IND.

Primulas, 3½-in., $8.00 per 100; 4-in., $10.00 per 100. Samuel Whitton, Utica, N. Y.

See display ad.
C. H. Frey, Lincoln, Nebr.

Primula Malacoides, strong plants, 2¼-in., $2.50 per 100. J. C. Schmidt, Bristol, Pa.

Malacoides Primula, 2-in., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Primula Malacoides, 2-in., $4.00 per 100, $35.00 per 1000. Edward W. Schuster, Crookston, Minn.

PRIVET

California Privet, 2 and 3-yr., per 1000.

2-yr.,	2- 3-ft., 4-8 branches	$25.00
2-yr.,	18-24-in., 4-8 branches	18.00
3-yr.,	2-2½-ft., 4-8 branches	24.00
3-yr.,	18-24-in., 4-8 branches	20.00

Write for price on cuttings.
RIVERVIEW NURSERIES,
J. H. O'Hagan, Little Silver, N. J.

Golden Privet, 2-yr., heavy, $10.00 per 100.
LEONARD J. SMITH,
156 S. Center St., Merchantville, N. J.

RASPBERRY PLANTS

RASPBERRY, BLACKBERRY, DEWBERRY, Gooseberry, Currant, Grape, Asparagus, Rhubarb, Lettuce, Parsley, Chives, Sage, Thyme, Witloof Chicory plants. Catalogue free.
Harry J. Squires, Good Ground, N. Y.

About 10,000 St. Regis Raspberry plants for Nov. delivery, $3.00 per 100, $25.00 per 1000. Would exchange for 16x24-in. glass.
A. J. Humphreys, Mt. Sterling, Ky.

ROSES

ROSES

	100
Columbia, 2½-in.	$15.00
Premier, 2½-in.	25.00
Columbia, 3-in., small plants, suitable for growing on, in 4-in. pots	8.00
White Killarney, 3-in.	15.00

FIELD GROWN ROSES
2 YEAR OLD
Tausendschon, Excelsa, Baby Rambler, Dorothy Perkins, extra good $45.00
1 YEAR OLD PLANTS
$15.00 and $20.00 per 100.
C. U. LIGGIT,
Wholesale Plantsman,
308 Bulletin Bldg., Philadelphia, Pa.

Roses will be in great demand for early planting, buy now and know you will get them when you want them. We have 200,000 growing for us; all varieties known. Give us your orders early. Columbia, Ophelia, Russell, White Killarney, Rose Premier, Pink Killarney, Killarney Brilliant, Richmond, Mrs. Shawyer, Sunburst, Cecile Brunner, Milady, Rhea Reid, Mrs. Ward, Hoosier Beauty.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago.

Roses: Strong well rooted 1-yr., No. 2, outdoor grown Roses, Am. Pillar, Balto, Belle, Cherokee, D. Perkins, White Dorothy, Excelsa, Hiawatha, Lady Gay, Prairie Queen, and Wichuraiana, at $5.00 per 100. Sample 25 of anyone of the above Roses postpaid for $1.50. Cash with order.
You need our wholesale trade list of lining-out stock for florists and nurserymen. Send for it today SURE.
ATLANTIC NURSERY CO., INC.,
Berlin, Maryland, U. S. A.

ROSES, 2-YR OLD FORCING GRADE, FIELD GROWN

Hybrid Perpetual, Hybrid Teas, Ramblers.
Ask for prices.
Roses, 2¼-in. to grow on for outside or under glass, ask for prices.
ROMAN J. IRWIN,
108 W. 28TH ST., NEW YORK.

Roses, heavy, field grown, budded stock, extra selected, fall delivery.
Magna Charta 35c
Erna Teschendorff 40c
J. L. Schiller, Toledo, O.

Strong 3 year field-grown Roses, canes 6 to 12 feet long, Excelsa, Pink and White Dorothy and Lady Gay, $25.00 per 100.
The Schmidt & Botley Co., Springfield, O.

4000 American Beauty bench plants, rested, ready to be shipped now, we need room, $15.00 per 100, $125.00 per 1000. Joseph Schuler, South Greenhouses, Hoopeston, Ill.

2-yr. hardy Roses, best sorts. If you want other hardy plants or trees, write. Satisfaction always guaranteed.
W. H. Salter, Rochester, N. Y.

ROSE PLANTS: Extra fine 3-in. Mock, $15.00 per 100, $125.00 per 1000.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

Rose plants, 900 2½-in. Cecile Brunner, 400 2½-in. Ward. These are good plants.
POEHLMANN BROS. CO., MORTON GROVE, ILLINOIS.

Roses, Ophelia, dormant, 2½-in., $6.00 per 100. Killarney, dormant, 3-in., $6.00 per 100.
The Lamborn Floral Co., Alliance, Ohio.

Write us for your wants on Roses of all kinds.
S. S. SKIDELSKY & CO.,
50 Park Place. New York City.

List of 2¼ and 4-in. Roses ready, on request. Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS

RUBBER PLANTS

Ficus Pandurata, perfect specimens.

	Each
30 in. high, from 6-in. pots	$1.00
36 in. high, from 6-in. pots	1.50
36 in. high, branched, from 8-in. pots	2.50
40 in. high, branched, from 8-in. pots	3.00

Elastica, 36 in. high, 6-in. pots, $1.00 each. These are all well leaved.
Cash, but no charge for packing.

THE IMLAY CO., ZANESVILLE, O.

Ficus Elastica, 6-in., $12.00 per doz. Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

Fine Rubber plants, 5½-in. pots, 2-ft. high, $9.00 per doz.
C. C. POLLWORTH CO. MILWAUKEE, WIS.

Rubbers, 20 to 36-in. high, 3 or more, 75c each. Cash. C. P. Bethards, Springfield, O.

Rubbers, 4-in., 40c each.
Holton & Hunkel Co., Milwaukee, Wis.

SALVIAS

Salvias, America and Zurich, strong, bushy 2½-in., $2.50 per 100. Cash.
J. P. Cannata, Mt. Freedom, N. J.

SANSEVIERIAS

Sansevieria Zeylanica, 4½-in., $3.00 per doz. Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

Sansevieria Zeylanica, strong 2½-in. pots, $6.00 per 100.
The McGregor Bros. Co., Springfield, O.

SCHIZANTHUS

Schizanthus Wisetonensis, strong transplanted plants, $5.00 per 100, prepaid. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Schizanthus, strong, out of 2½-in., $4.00 per 100. J. C. Schmidt, Bristol, Pa.

Schizanthus, new Hybrid, 2¼-in., $10.00 per 100. Bland & Steinmetz, Independence, Ia.

SEEDS

LETTUCE AND RADISH SEED FOR GREENHOUSE FORCING.

Our seed is grown under our personal supervision, tested for germination and purity on our trial grounds. PROVEN QUALITY SEEDS. Hundreds of greenhouse men are making money planting PEACOCK QUALITY SEEDS.

LETTUCE SEED.

	¼ lb.	1 lb.	5 lbs.
Selected Big Boston (sure heading strain)	$0.60	$2.00	$9.00
Selected Grand Rapids	.60	2.00	9.00
Selected Black Seeded Simpson	.60	2.00	9.00

RADISH SEED.
Selected Proven Small Topped Varieties.

	1 lb.	10 lbs.
Selected Early Scarlet Globe Forcing	$1.00	$8.50
Selected Ey. Scarlet Turnip, White Tip	1.00	8.50

Write for quotations in hundred pound lots.
Please mention FLORISTS' REVIEW in ordering.
EVERETTE R. PEACOCK CO.,
4011-15 Milwaukee Ave., Chicago, Ill.

SEEDS

ASPARAGUS PLUMOSUS NANUS: Seed of Asparagus Plumosus of the true Nanus variety, lath-house grown. We have many testimonials from growers who use large quantities of this seed, people who know and want the best.
1000 Seeds .....$ 1.25
5000 Seeds 5.00
Per pound 10.00

ASPARAGUS SPRENGERI SEED: Fresh, plump, live seed from healthy stock plants.
1000 Seeds $0.75
5000 Seeds 3.50
Per pound 6.00

CALENDULA ORANGE KING: Why not grow your own from seed? It requires no skill. There is always a ready market at good prices for cut flowers. This is the true Orange King. Ounce 50c, pound $5.00.

DRACAENA INDIVISA: The true Cordyline Australis narrow leaved variety. Fresh ripe seeds that will make quick-growing profitable plants for you. Trade packet 50c; ¼ pound $2.00; 1 pound $7.00.

SMILAX SEED: There is no good substitute for Smilax in bridal bouquets or table decorations, etc. Why not have the right thing to use at the right moment? Trade packet 50c; ¼ pound $2.00.

LETTUCE SEED FOR GREENHOUSE FORCING

Plant seed now and crop will be ready for market in about eleven weeks. What other crop can be finished in equal time with equal profits. This seed is grown and cured especially for greenhouse forcing. Produces crisp tender plants.

	¼ lb.	1 lb.
Big Boston (best head variety)	$0.60	$2.00
Grand Rapids (best loose type)	.60	2.00

We pay postage.

RADISH SEED—Grow a crop of Radishes between the Lettuce, they are ready before the Lettuce has grown enough to interfere. Our special Scarlet White Tipped forcing Radish, $1.00 per pound, 10 pounds for $8.00.
We pay postage on all above items.
SEVIN-VINCENT CO.,
Wholesale Seed Growers,
417 Montgomery St., San Francisco, Calif.

QUALITY NEW CROP ASPARAGUS SEED.

PLUMOSUS.

1000 seeds	$ 1.50
5000 seeds	6.50
Per pound	10.00

SPRENGERI.

1000 seeds	1.00
5000 seeds	4.50
Per pound	6.00

PANSIES.

PEACOCK GIANT PANSY MIXTURES.
Trade pkt., 50c; ¼ oz., $2.00; ½ oz., $3.75; oz., $7.00.

SWEET PEAS, SPENCER VARIETIES.
Winter Flowering.

	1 oz.	¼ lb.	1 lb.
Hercules, pink	$0.85	$2.75	$10.00
Fordhook, pink and white	.50	1.75	6.00
Songster, lavender	.80	2.75	10.00
Spring Maid, light pink	.65	2.25	8.00
Snow Flake, early pure white	.65	2.25	8.00
White Orchid, pure white, large	.65	2.25	8.00

Please mention THE FLORISTS' REVIEW when ordering.
EVERETTE R. PEACOCK CO.,
4013 Milwaukee Ave., Chicago, Ill.

SWEET PEAS

Order now, start in pots and have them ready to bench as the Mums are cut.

Variety	Oz.	Variety	Oz.
Snowstorm	$1.50	Exquisite	$0.85
Pink Beauty	1.00	Princess	1.25
Canarybird	1.00	Empress	1.25
Mrs. Sankey	.80	Bluebird	1.25
Sunburst	1.25	Sweet Briar	1.25
Fordhook Pk. & W	1.00	Enchantress	1.00
Lavender King	.85	Primrose Beauty	1.25
Heatherbell	1.25	Apple B. Spencer	1.25
Spring Maid	1.25	Songbird	1.25
Mrs. H. Dickson	1.25	Yarrawa	.75
Orange Beauty	3.00	Burpee's Favorite	3.00
Rose Queen	1.50	Mrs. Burke	3.00

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Zvolanek's Sweet Pea Seeds in his original bags at his prices.

Our increasingly popular florist prize mixture Pansy, none better, $6.00 per oz.

Cyclamen seed, Salmon King, the most popular of all. Also Grandiflora Alba, pure white, $12.00 per 1000.

Asparagus Plumosus, greenhouse grown, extra fine, $3.25 per 1000, $15.00 per 5000; outside grown, $2.00 per 1000, $9.00 per 5000.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

ASPARAGUS SEED

Plumosus	$3.00 per 1000
Sprengeri	1.00 per 1000

PANSY—PRIZE MIXED
Finest strain in America.
$1.00 trade pkt., $3.75 per ½-oz., $7.00 oz.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Cyclamen seed. Giant strain, Crimson King, pink, salmon, Salmon King, Rose of Marienthal, glowing red and white with red eye, $12.00 per 1000.

Glory of Wandsbek and Rose of Wandsbek, $15.00 per 1000.

Will arrive soon. Order now, stock limited.
Peter Pearson, 5732 Gunnison St., Chicago, Ill.

Spinach seed, all varieties, 100 lbs. or more, 30c per lb.; less than 100 lbs., 35c per lb.
EVERETT R. PEACOCK CO.,
4013 Milwaukee Ave., Chicago, Ill.

We are offering special greenhouse strain, Grand Rapids Lettuce seed of 99% germination and free from sports, $1.50 per lb. or sample of 1 oz., 15c. Cash with order, prepaid.
OHIO VALLEY SEED CO.,
EVANSVILLIE, INDIANA.

Blue Mountain strain hardy Magnolia seed, Grandiflora, 1 pkt., 50 seeds, 50c; Cucumber, 1 pkt., 75 seeds, 50c. Also improved Yellow Peach Tomato, trade pkt., 25c. Early prolific Sweet Pepper seed, trade pkt., 25c. The above four pkts., $1.25. J. T. Yerkes, Blue Ridge, Ga.

STOCKS SEEDS.

Wistaria—lavender, 85% double, per 1000 seeds, $1.50. Light pink, 70% double, 1000 seeds, $1.00.
Belvedere Nursery Co., 321 Rancheria St.
Santa Barbara, California.

Yellow Lotus (Nelumbium Luteum) seed, crop of 1919 now ready. Price, $1.25 per pound of about 400 seeds, prepaid. Tubers ready in spring.
YELLOW LOTUS WATER GARDEN,
Albion, Ill. E. L. Dukes, Mgr.

Ampelopsis Veitchii, oz. packet.....15c
Berberis Thunbergii, oz. packet.....15c
F. N. Hadden, 263 Broad St., Providence, R. I.

Phoenix Roebelinii seed, $2.50 per 100. Cash.
J. B. Adams & Sons, Pass Christian, Miss.

SMILAX

SMILAX
OURS ARE JANUARY SOWN AND GOOD ROOT FORMATION.
Plants from 2-in. pots,
$2.00 per 100, $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Smilax, clean, thrifty plants from 3-in. pots, $3.00 per 100, $25.00 per 1000.
Russell Kilbourn, Clinton, N. Y.

Smilax, fine, ready to bed, will produce crop by Xmas, 3-in., $5.00 per 100. Cash.
Hart Floral Co., Blackwell, Okla.

Smilax, strong 2½-in. pots, at $5.00 per 100, $45.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Smilax, strong 2½-in., $3.50 per 100, $30.00 per 1000. Cash.
J. C. Steinhauser, Pittsburg, Kan.

Smilax, 3-in., extra strong and satisfactory, $6.00. Roepke Floral Co., Indianapolis, Ind.

3-in. Smilax, $65.00 per 1000.
Poehlmann Bros. Co., Morton Grove., Ill.

Smilax, 2¼-in. pots, $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

Smilax, extra good, 2¼-in., $3.00 per 100. Cash.
John Bauscher, Freeport, Ill.

Smilax, 2-in., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Smilax, 2-in., $3.00 per 100, $25.00 per 1000.
Edward W. Schuster, Crookston, Minn.

Smilax, strong, bushy 2¼-in., 4c.
Charles Sherwood, Waterloo, Ia.

SNAPDRAGONS

Snapdragons. We now have a large stock of fine healthy plants, topped and branching, just right to bench. This seed is from specialists and is the best winter blooming seed obtainable. We wrap each plant separately and pack in low open top boxes so plants will reach you in best condition possible. As long as stock lasts we have the following varieties:
Keystone, soft pink, very fine variety.
Nelrose, similar to Keystone, little deeper.
Enchantress, light pink, grand in every way.
Silver Pink, standard light pink.
Buxton's Pink, strong silvery light pink, fine.
Phelps' White.
Phelps' Yellow and Giant Yellow.
Bronze Beauty, very strong grower.
Garnet, beautiful shade red.
Seneca, creamy white, compact, strong grower, $4.00 per 100. Packing free. Liberal extras.
Geneva Floral Co., Geneva, N. Y.

Let Snapdragons follow Mums. Shortage of Carnations will bring big demand for Snaps. Very useful for decorations, designing, sprays and corsages, and pay big. They are of easy culture, require little heat. We specialize in Snaps, growing our own seed from carefully selected plants, continually improving them, especially in regard to color and winter blooming qualities. Strong, healthy, rust free plants like ours are scarce this year. Order now, delivery when you want them.

Colors, Silver Pink, Rose Pink, Enchantress Pink, lavender shades, garnet, Giant White and Yellow, 2½-in., $4.50 per 100; seeds, 50c per trade packet. Cash, please.
HILLVIEW GREENHOUSE CO.,
LA CROSSE, WISCONSIN.

SNAPDRAGONS

The shortage of field grown Carnation plants and the extraordinary high prices asked for same can be turned to good advantage by filling a bench or two in your Carnation houses with Snapdragons. We offer for September and October delivery, plants that have been grown from carefully selected seed and the kind that will start growing the minute you plant them.
Keystone, Enchantress, Silver Pink, Phelp's White, Giant Yellow and Garnet, $5.00 per 100, $45.00 per 1000.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

Snapdragons, strong 3-in. plants, 195 pink, 200 white, 60 red and 95 yellow, $10.00 per 100. Cash. 5% for packing.
Ullrich Floral Co., Tiffin, Ohio.

SNAPDRAGONS—Continued

SNAPDRAGON, 2¼-INCH POTS

	Per 100	Per 1000
Keystone	$6.00	$55.00
Nelrose	6.00	55.00
Phelps' White	6.00	50.00
Phelps' Yellow	6.00	50.00
Giant Yellow	6.00	55.00
4-in., Pink and White, in bloom	15.00	.....

C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

SNAPDRAGONS

		100	1000
Silver Pink	2¼-in.	$6.00	$55.00
Phelps' White	2¼-in.	6.00	55.00
Nelrose	2¼-in.	6.00	55.00
Yellow	2¼-in.	6.00	55.00
Garnet	2¼-in.	6.00	55.00
Keystone	2¼-in.	6.00	55.00

ROMAN J. IRWIN,
108 W. 28TH ST., NEW YORK.

Strong 2½-in. Enchantress, Nelrose and Phelps' White and Yellow, St. Louis Pink, Keystone, $5.50 per 100, $50.00 per 1000. Ready now.

SEED: KEYSTONE, the finest pink, $1.00 per packet, 6 packets for $5.00. Phelps' White, Yellow and Garnet, 35c per packet; Nelrose, 50c per packet; Silver Pink, $1.00 per packet.

S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Snapdragons, strong bushy plants free from disease.

	100	1000
Keystone, 2½-in.	$4.50	$40.00
Phelps' White, 2½-in.	4.50	40.00
Nelrose, 2½-in.	4.50	40.00

Strong seedlings from Ramsburg's seeds of the above varieties, $1.00 per 100, paid.

Carter's Pansy Garden, Mt. Holly, N. J.

Snapdragons, strong healthy transplanted seedlings of Silver Pink, Venus, Dark Rose, Fascination and mixed, $2.50 per 100; 2½-in. Silver Pink, $5.00 per 100. We have 43 3-in. white and 86 3-in. Fascination, at 10c each. Cash with each order.

DUMSER FLORAL CO., ELGIN, ILL.

Snapdragons, very strong field grown, full of strong bottom leads will pay profit by Christmas and give a heavy spring crop if grown cool, $15.00 per 100; sample of 25 at 100 rate. Plant your empty Mum benches. Cash, please. Neff Floral Co., 2222 West Liberty Ave., W. L. Pittsburgh, Pa.

Snapdragons, 2½-in. pinched and branched, mixed of the following varieties: Silver Pink, Nelrose, Keystone, Buster Brown, Golden Queen, to make room; $4.00 per 100. Free of disease.

Winfield S. Kircher, Cyclamen Specialist, Defiance, Ohio.

SNAPDRAGONS

2¼-in., $4.00 per 100, R. C., $2.50.
Keystone Peach Blow
Enchantress Silver Pink

L. H. DORNBUSCH,
Hills & Dales Greenhouses, Dayton, O.

Snapdragons, strong 2½-in., from Ramsburg's seed, pinched and branching, Silver Pink, Keystone, Garnet and Yellow. This is first-class stock but we need the room, to close out, at $5.00 per 100. Cash.

Hughes Greenhouse, Hillsdale, Mich.

Snapdragons, all from originator's seed. The best you can get, Silver Pink, Nelrose, Garnet, Phelps' White and Giant Yellow, ready to ship at once. Keystone, Sept. 15th. 2¼-in. pinched and branched, 5c. Cash, please.

F. H. Selkregg, North East, Pa.

Snapdragons, 2¼-in., grown from seed, free from rust, $3.50 per 100. Silver Pink, Queen of the North, Queen Victoria, Yellow, Garnet. Strong seedlings of above varieties, 75c per 100.

Rochester Greenhouses, Rochester, Ind.

Snapdragons, 100 each, Firebrand, Defiance, Daphne, White Beauty, 75 yellow, 200 mixed, 2¼-in., strong, pinched and branched, $5.00 per 100. Cash.

New London Greenhouse, New London, O.

Silver Pink, Nelrose, Garnet, Giant White, Giant Yellow, strong, healthy plants, none better, ready for immediate shipment, from 2¼-in. pots, $5.00 per 100, $45.00 per 1000.

Hopkins, The Florist, Brattleboro, Vt.

Snapdragons, strong, 2¼-in., branched, ready to bench, Keystone, light pink Keystone; Venus, pink; Giant White and Giant Yellow, $5.00 per 100, $45.00 per 1000. Cash with order.

C. B. Shisler, Williamsville, N. Y.

Snapdragons, Giant White, 2-in., $3.00 per 100 Scarlet, pink and yellow ready Oct. 1st, same price. Cash.

Byer Bros., Chambersburg Pa.

Snapdragons, Silver Pink, white, yellow, scarlet, 2-in. stock, free from rust, $3.00 per 100. Cash.

Olson Floral Co., Elgin, Ill.

2½-in. Ramsburg's Silver Pink seedling Snapdragons and Phelps' White, $3.00 per 100, $28.00 per 1000. Cash with order.

W. A. Ballou, Wheaton, Ill.

SNAPDRAGONS

11,000 Phelps' White seedlings, 8 leaves, $1.00 per 100, prepaid. 4000 Lively Pink, $1.50 per 100. Cash. John Faber, Kankakee, Ill.

Snapdragons, Keystone, yellow, white and garnet, 2¼-in., $5.00 per 100. Cash, please.

Hall's Greenhouse, Clyde, O.

Snapdragons, Silver Pink, Nelrose and Garnet, 2-in., branched, $5.00 per 100. Cash.

R. K. Stokesberry, Leetonia, Ohio.

Snapdragons, 2-in., strong, 550 Nelrose, 50 Golden Queen, 50 Queen of North, $4.50 per 100, $25.00 for the lot. Cash please.

C. J. Schuster, Florist, Girard, Pa.

SNAPDRAGON PLANTS, Silver Pink and Nelrose, $5.00 per 100.

Henry Smith, Grand Rapids, Mich.

5000 Silver Pink, Nelrose Snapdragons, 2½-in., extra, $5.00 per 100. Order shipped day received.

W. C. Ehmann, Corfu, N. Y.

Snapdragons, best strain, Silver Pink, 2½-in., $6.00 per 100.

C. C. POLLWORTH CO., MILWAUKEE, WIS.

Snapdragons, Dreer's Giant Pink, White, Scarlet, Yellow, 2½-in., $4.00 per 100. Cash.

Smith the Florist, St. Johns, Mich.

Snapdragons, good, 2¼-in. Silver Pink, all pinched back, ready to plant, $3.50 per 100.

C. P. Bethards, Springfield, O.

SPIRAEA

	Per 10	Per 100
Spiraea Anthony Waterer, 1½—2-in.	$2.25	$18.00
Spiraea Anthony Waterer, 2—2½-in.	2.50	20.00
Spiraea Van Houttei, 1—1½-in.	1.50	10.00
Spiraea Van Houttei, 2½—3-in.	2.00	15.00
Spiraea Van Houttei, 3—4-in.	2.25	18.00
Spiraea Van Houttei, 4—5-in.	2.50	20.00

THE CONARD & JONES CO.,
West Grove, Pennsylvania.

STEVIAS

STEVIAS

STRONG BRANCHING STEVIA PLANTS from 2½-in. pots, $4.00 per 100, $35.00 per 1000; branching plants, 4-in. pots, $10.00 per 100.

B. F. BARR & CO.,
Keystone Nurseries, Lancaster, Pa.

Extra strong, double, 2¼-in. Stevias, $4.00 per 100. Extra strong, double, ready for 5-in., $15.00 per 100. Packing 5%.

Pinehurst Floral Co., Pleasant Hill, Mo.

GOOD, STRONG STEVIA PLANTS from 2½-in pots, $4.00 per 100, $35.00 per 1000; 3-in. pots $6.00 per 100, $55.00 per 1000.

The Hammond Co., Inc., Richmond, Va.

Stevias, double 2¼-in., $5.00 per 100; $45.00 per 1000. Field-grown plants, $12.50 per 100.

Roman J. Irwin, 108 W. 28th St., New York.

STEVIAS, fine and bushy, 300 from 4-in. pots, 10c; 100 from 5-in. pots, 15c.

A. C. BROWN, SPRINGFIELD, ILL.

Stevia, 2½-in., ready to plant, $3.00 per 100.

J. C. Steinhauser, Pittsburg, Kan.

Stevia, double, 3-in. well branched, 7c.

C. Humfeld, Clay Center, Kansas.

Stevia, fine 4-in. stock, $6.00 per 100.

C. C. POLLWORTH CO., MILWAUKEE, WIS.

STOCKS

Stocks, purple and white, 2¼-in., $6.00 per 100, $50.00 per 1000.

S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

STOCKS, BEAUTY OF NICE, ALL COLORS. PRINCESS BISMARCK, PINK. From flat, 2½ to 3½-in. tall, ready for 4-in. pots, $3.00 per 100. Cash. W. C. Knowles, 1460 South St., Toledo, O.

Stocks, 2¼-in. pots, Beauty of Nice, pink, white and lilac, $6.00 per 100; $55.00 per 1000.

Roman J. Irwin, 108 W. 28th St., New York.

Stocks, Beauty of Nice, 2¼-in., $5.00 per 100. Careful packing. Cash. Miss M. Dewey, 51 Hollenbeck Ave., Great Barrington, Mass.

Stocks, Beauty of Nice, Mont Blanc, Queen Alexandra, strong 2½-in., $3.00 per 100, $25.00 per 1000. J. C. Schmidt, Bristol, Pa.

STRAWBERRY PLANTS

Strawberries, Klondyke runners, $5.00 per 1000, year old plants, $10.00 per 1000; Dollar runners, $7.50 per 1000, year old plants, $15.00 per 1000; Oregon Plum runners, $5.00 per 1000, year old plants, $10.00 per 1000. Packing 50c per 1000. Cash. W. H. Hawkins, Loomis, Calif.

Superb Everbearing Strawberry plants, $1.50 per 100, prepaid. Fall setting brings fruit next season. Got 'em.

E. S. Thompson, Benton Harbor, Mich.

STRAWBERRY PLANTS, 75 varieties, also a complete stock of other fruits, ornamentals. Catalog with wholesale prices sent to florists.

L. G. TINGLE, 101 Railroad Ave., Pittsville, Md.

Everbearing Strawberry Plants, Progressive, $2.25 per 100, postpaid.

Harry J. Squires, Good Ground, N. Y.

Progressive Everbearing Strawberry plants, $15.00 per 1000.

Loyd C. Bunch, Fredonia, Kansas.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

SWAINSONAS

Swainsona Alba, white, good strong plants, 2¼-in., 8c.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Swainsonas, 5-in., in bud and bloom, strong plants, 25c.

New London Floral Co., New London, Wis.

Sweet Pea plants, 4-in. high, good roots, $1.50 per 100.

375 Mrs. Spanolin (white).
125 Christmas Pink.
125 Mrs. Burke (purple).

L. TURNER & SONS,
352 Park Ave., Kenosha, Wis.

Sweet Peas, 2½-in., strong plants, topped back, 2 plants to pot, White Orchid, Heather Bell, lav., Mrs. Skach, l. pink, Yarrawa, d. pink, $4.00 per 100; 500 or more, $3.50 per 100. Cash with order.

O. S. Smith, 1415 S. Garvin St., Evansville, Ind.

SWEET WILLIAMS

Sweet Williams, strong seedlings at 50c per 100, $4.00 per 1000.

J. C. Schmidt, Bristol, Pa.

THUNBERGIAS

Thunbergia Erecta, splendid plants, from 3-in. pots, $35.00 per 100.

STORRS & HARRISON CO., PAINESVILLE, O.

VEGETABLE PLANTS

CABBAGE PLANTS
Millions of frost proof Cabbage
Plants ready in January.
Booking advance orders.
All other vegetable plants in season.
Attractive proposition to
florists and dealers.
WAXAHACHIE NURSERY CO.,
Waxahachie, Texas.

LARGE ASPARAGUS ROOTS for quick results.

6-yr. roots	$3.00 per 100	$20.00 per 1000
4-yr. roots	2.25 per 100	11.00 per 1000
3-yr. roots	1.50 per 100	8.25 per 1000

LARGE RHUBARB ROOTS, forcing size, $1.25 per 12, $7.00 per 100.

Harry J. Squires, Good Ground, N. Y.

Grand Rapids Lettuce seedlings, $1.50 per 1000, prepaid. Transplanted, $3.00 per 1000; in 5000 lots, $2.50 per 1000. Guaranteed to please you in every way, no matter where you live.

S. T. Danley & Son, Macomb, Ill.

Strong Grand Rapids Lettuce plants, $2.00 per 1000. Seedlings, $1.50 per 1000. Write for price in large quantity.

OHIO VALLEY SEED CO.,
EVANSVILLE, INDIANA.

WITLOOF CHICORY ROOTS for forcing in greenhouse or cellar, $3.75 per 100, $30.00 per 1000.

Harry J. Squires, Good Ground, N. Y.

RHUBARB ROOTS,
$2.25 per bbl.
EVERETTE R. PEACOCK CO.,
4013 Milwaukee Ave Chicago, Ill.

Parsley plants, Moss Curled, 75c per 100, $3.00 per 1000. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Millions of the nicest, stockiest, Grand Rapids and Big Boston Lettuce plants at $1.50 per 1000.

Will H. Carl, Elysburg, Pa.

PARSLEY PLANTS, double curled, 85c per 100, $4.50 per 1000. Harry J. Squires, Good Ground, N. Y.

LETTUCE, GRAND RAPIDS FORCING
$1.00 per 1000, $8.50 per 10,000.
E. Rawlings, Allegany, N. Y.

Lettuce plants, strong, ready for housing, carefully packed, $2.50 per 1000.

Loyd C. Bunch, Fredonia, Kans.

Lettuce plants, Grand Rapids and Big Boston, strong plants at $1.00 per 1000, $8.50 per 10,000.

J. C. Schmidt, Bristol, Pa.

Grand Rapids Lettuce seedlings, $1.50 per 1000, postpaid. Odor Greenhouses, Iola, Kas.

VERBENAS

Aloysia Citriodora (Lemon Verbena), large field plants, ready for 5-in. pots, 20c each.

The McGregor Bros. Co., Springfield, O.

VIBURNUMS

VIBURNUM

	1000
Tomentosum Plicatum, from 3-in. pots	$10.00
	10 100
Tomentosum Plicatum, 1 to 1½ ft.	$2.00 $16.00
Tomentosum Plicatum, 5 to 6 ft	4.50 40.00

THE CONARD & JONES CO.,
West Grove, Pennsylvania.

VINCAS

Variegated Vincas, field clumps, choice, $8.00 per 100, $70.00 per 1000; seconds, $6.00 per 100, $50.00 per 1000; rooted cuttings, all tips, $1.50 per 100, $12.50 per 1000; green Vincas, $1.50 per 100; 500 at 1000 rate. Send for sample.

MUSKOGEE SHRUBBERY GARDEN,
WHOLESALE,
Muskogee, Oklahoma.

Major Vincas, variegated and green, have fine lot of field rooted layers, quality fine, $12.50 per 1000. 500 at 1000 rates. This stock will please you, well rooted and will make fine stuff for spring work. Order now.

John H. Griscell, R. R. 8, Dayton, O.

Vinca Var. and green, field rooted layers, $1.50 per 100, $15.00 per 1000. This stock is high grade and our customers are being pleased with it. Cash or satisfactory reference.

C. F. Mahan & Co., R. 8, Dayton, Ohio.

Vincas, variegated, R. C., $2.00 per 100, $17.50 per 1000, postpaid. Field grown plants, fine stock, $12.50, $15.00 and $20.00 per 100; 2¼-in. pots, $6.00 per 100, $50.00 per 1000.

Roman J. Irwin, 108 W. 28th St., New York.

Vinca Variegata, field grown strong plants, $7.00 per 100, $65.00 per 1000. New City Floral Co., 1245 W. 61st St., Chicago. Phone Normal 8244.

350 Field grown variegated Vincas, not cut back, heavy plants can be divided and yet be large, 8c each. Cash, please.
G. J. Kuhlen, Forest, Ohio.

Vinca Var., extra heavy field grown clumps, $8.00 per 100; second size clumps, $5.60 per 100. Cash. Valley View Gardens, Tiffin, O.

Vinca Variegata and green, well rooted layers, $15.00 per 1000. Ready now. Cash please.
H. G. Norton, Perry, Ohio.

Vincas, large field clumps of variegated and green, $8.00 per 100.
F. E. Blake, Marion, Ohio.

VINCA, VARIEGATA, good strong field rooted layers, $1.50 per 100; $12.50 per 1000.
The Reeser Plant Co., Springfield, O.

Vinca Var., R. C., $2.50 per 100; $20.00 per 1000. No charge for packing.
ELITCH GARDENS CO., DENVER, Colo.

VINCA MINOR, (Myrtle), heavy, 3½-in., $10.00 per 100, $95.00 per 1000.
W. W. Kennedy & Sons, Red Bank, N. J.

Vinca Variegata, strong 2-in. pot, stock ready for shift, $5.00 per 100; 4-in., 12½c.
C. A. Rieman, City Florist, Connersville, Ind.

Vinca Minor (Myrtle), strong, 2½-in. pot plants, $5.00 per 100, $40.00 per 1000.
I. H. Moss, Inc., Govans, Baltimore, Md.

Vinca Variegata, field grown, $6.00 per 100. Cash with order. M. J. Schaaf, Dansville, N. Y.

Vinca Variegata, strong field clumps, $7.50 per 100. R. M. Henley, Hartford City, Ind.

Vinca Var., fine field plants, $7.00 per 100. Cash. Point Gratiot Greenhouses, Dunkirk, N. Y.

Vincas, variegated, R. C., $1.50 per 100.
Chas. Sherwood, Waterloo, Iowa.

Field Vinca Variegata, strong, $8.00 per 100.
The McGregor Bros. Co., Springfield, O.

Vinca Var., field grown, very strong, $10.00 per 100. M. M. Lathrop, Cortland, N. Y.

Extra strong field grown Vinca Var., 6c.
Lindey & Dawson, New Castle, Ind.

VIOLETS

Field-grown Princess of Wales and Gov. Herrick, $10.00 per 100, $90.00 per 1000; less than 100 lots at $15.00 per 100. Gov. Herrick, 3-in. pots, $9.00 per 100, $85.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Violets, extra strong field grown, clay soil, Gov. Herrick, $8.00 per 100. Cash. Immediate delivery.
PAUL M. HALBROOK, NEWARK, O.

Field-grown Violets, Wales No. 1, $10.00 per 100; No. 2, good plants, $7.00 per 100. Campbell's No. 1, $12.00 per 100; No. 2, $8.00 per 100. Now ready. Chas. Black, Hightstown, N. J.

Violets, Gov. Herrick, extra fine, large field grown clumps, $10.00 per 100.
Henry Ebelink, Holland, Mich.

Florida Violets, 8700 good strong plants, early and large bloomer, $4.00 per 100 by parcel post prepaid. F. Arzie, Whitehouse, Fla.

Violets, Gov. Herrick, extra large, clean field grown plants, $10.00.
Roepke Floral Co., Indianapolis, Ind.

Violets, 500 extra large clumps, field grown, Gov. Herrick, 10c each. Cash.
Atwell Florist, Ft. Dodge, Iowa.

Very fine, field grown Gov. Herrick Violets, $5.00 per 100.
John B. Rudy, Elmira, N. Y.

Violets, extra strong, Governor Herrick, 3-in., $7.00 per 100, $65.00 per 1000. Cash.
John Bauscher, Freeport, Ill.

Field-grown Princess of Wales Violet plants, ready Sept. 15th, $10.00 per 100, $90.00 per 1000. Cash, please. C. L. Van Meter, Monticello, Ia.

Field Gov. Herrick, 4c and 6c each. Cash.
J. E. Hitz, Franklin, Ind.

500 2½-in. Gov. Herrick Violets, at 4c.
J. S. Stuart & Sons, Anderson, Ind.

Pot grown Violets, Princess of Wales, 4-in., 8c.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

WALLFLOWERS

Wallflowers, strong 2¼-in., yellow Wallflowers, $6.00 per 100, $55.00 per 1000.
S. S. SKIDELSKY & CO.,
50 Park Place. New York City.

Wallflowers, winter flowering, out of 2½-in. pots, $2.50 per 100.
J. C. Schmidt, Bristol, Pa.

WATSONIAS

Watsonias (large white), sound large bulbs, splendid as a cut flower. We have thousands to spare, so they have to go at a bargain. If in doubt as to quality, write for sample. $2.00 per 100, $15.00 per 1000.
Groen's Nursery, Montebello, Calif.

MISCELLANEOUS

CANNAS AND ROSES
Large surplus Cannas, assorted varieties.
Roses,
2-yr., field grown,
H. P., Teas and Climbers.
General line of nursery stock.
WAXAHACHIE NURSERY CO.,
Waxahachie, Texas.

Ask us about following rooted cuttings:
Variegated Vincas, double Sweet Alyssum, Petunias, Feverfew, Brilliancy Coleus, Fuchsias, Daisies, Yellow and Mrs. Sander, Queen Alexandra, and Marguerites, all kinds of Coleus, Lantanas, Luminosa and Chatelaine Begonias, Cupheas, Rose and Skeleton Geraniums, S. A. Nutt Geraniums, Moonvines, Weeping Lantanas, Martha Washington Geraniums.
See our ad on page 100 of the Review for Oct. 16th, at $17.50 per 100.
GEO A. KUHL, PEKIN, ILL.
Wholesale Grower.

	Per 100
Weeping Lantana, rooted cuttings	$ 1.50
Standing Lantana, rooted cuttings	1.50
English Ivy, rooted cuttings	1.50
Buddleia, Butterfly bush, rooted cuttings	1.50
	Per 1000 12.50
Mesembryanthemums, rooted cuttings	1.50
Variegated Vinca, rooted cuttings	1.50
	Per 1000 12.50

Muskogee Shrubbery Garden, Wholesale, Muskogee, Okla.

I have the following I wish to sell, all good and strong plants. 75 Lantana, 4-in., 9c; 100 Lantana, 3-in., 7c; full of cuttings. 75 Lantana, Weeping, 3-in., 9c, strong. 300 Hardy Ivy, 2½-in., 3c, ready to shift. 300 Calendula Orange King, 2-in., 2½c. Several hundred long fronts of Ivy for cuttings, 5c, or the lot of plants for $35.00. C. K. Hoffmeyer, R. 8, Crafton Branch, Box 56, Pittsburgh, Pa.

CHRISTMAS TREES, THE SIZE FOR TABLE USE, $6.00 PER DOZ., CLUB ORDERS. BIG RED CRANBERRIES FOR THANKSGIVING AND CHISTMAS USE, 13C PER QT. IN BBL. LOTS, 100 QTS. IN BBL.
B. R. MITCHELL, MATHER, WIS.

LOOK what we are offering under Asparagus, Cinerarias and Primula.
Freeport Floral Co., Freeport, Ill.

TO EXCHANGE

To Exchange—Or for sale, Alternantheras, field plants of red and yellow, once cut back, 4c; extra strong R. C. Brilliantissima and tricolor, broad leaf, dark, ready for 2½-in. or 3-in., $1.00 per 100; Asparagus Sprengeri, extra strong, 2-in., 3c; Vinca Var., field plants, No. 1, 3c; No. 2, 6c; for Ricard and Poitevine Geraniums, Ferns, Gladioli bulbs, Begonia, Pansies, or most anything.
Chas. Werner & Son, Shelbyville, Ind.

To Exchange—Godfrey Callas from flats, ready for 2½-in. pots, at $1.50 per 100, for Nutt or Poitevine Geranium rooted cuttings, 2½-in. Scottii Ferns, or White Enchantress or Enchantress rooted Carnation cuttings.
Fred G. Lewis, Lockport, N. Y.

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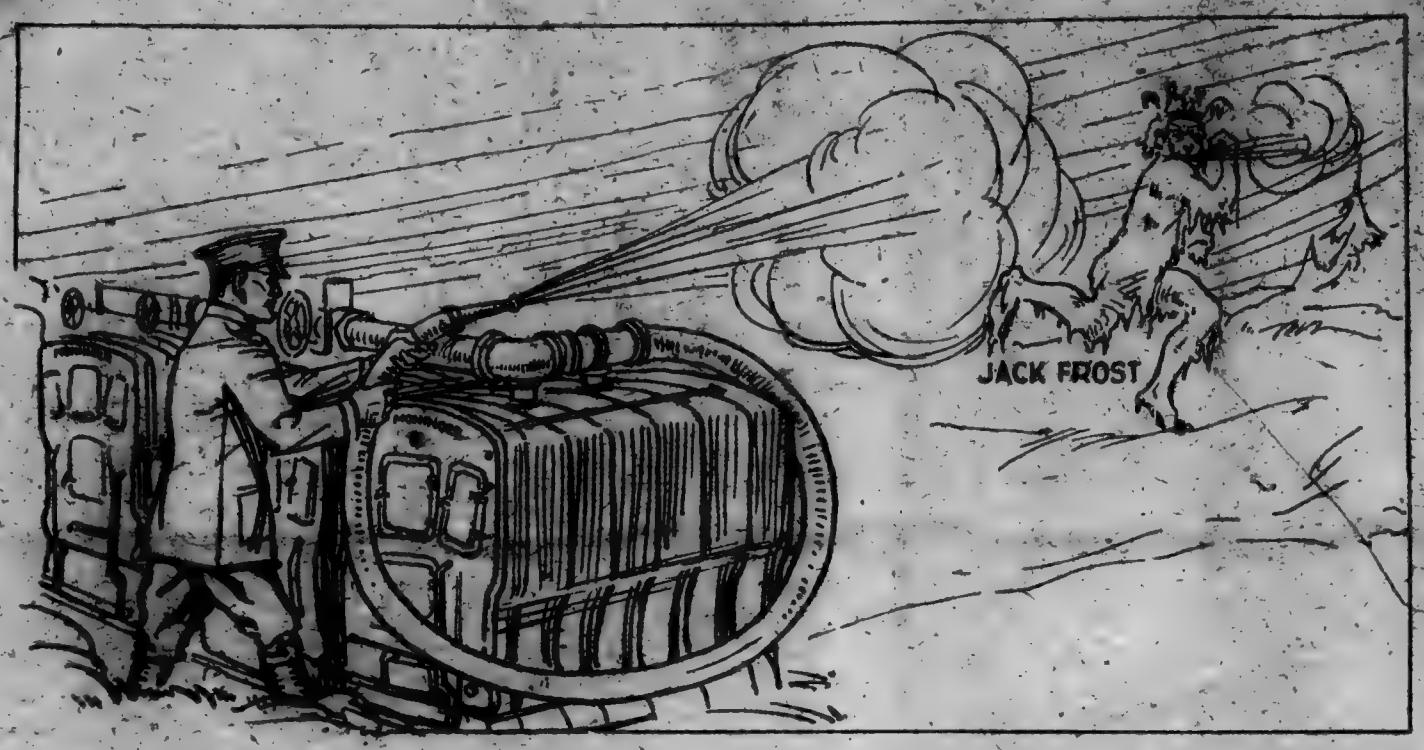


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Single Combination Shelf Bracket. Carries one 12-in. board, or two pipes.



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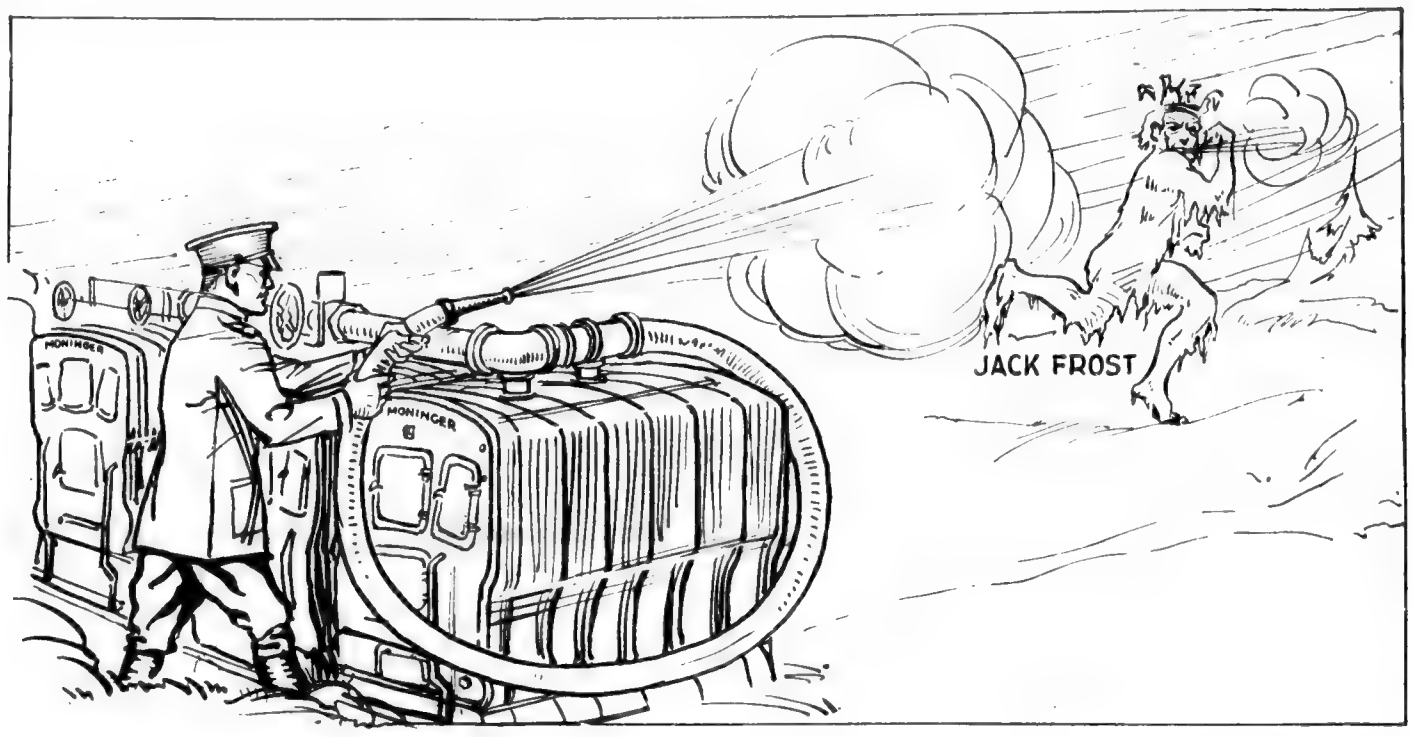
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THE FLORISTS' REVIEW

A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.



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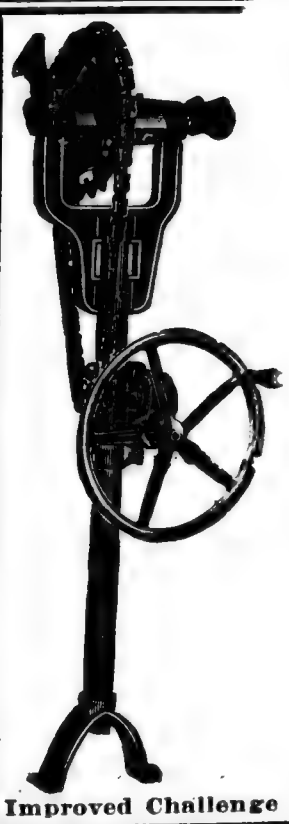
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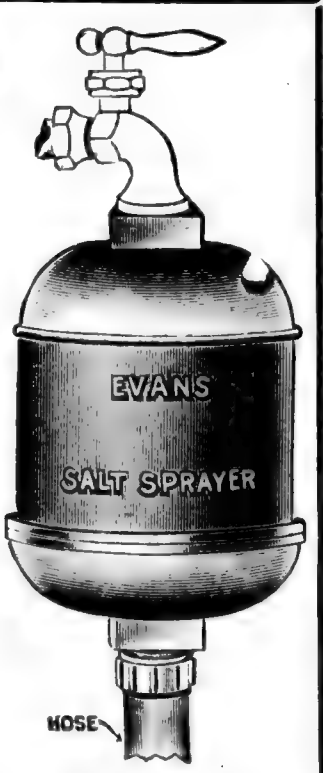
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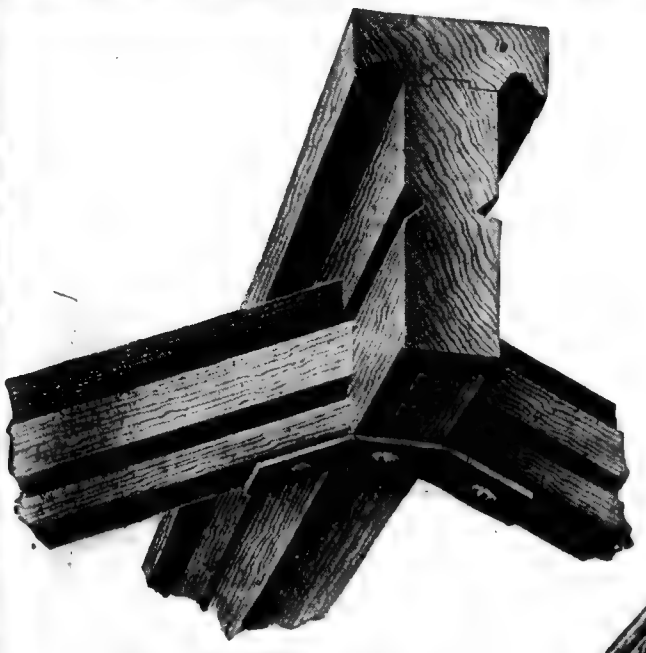
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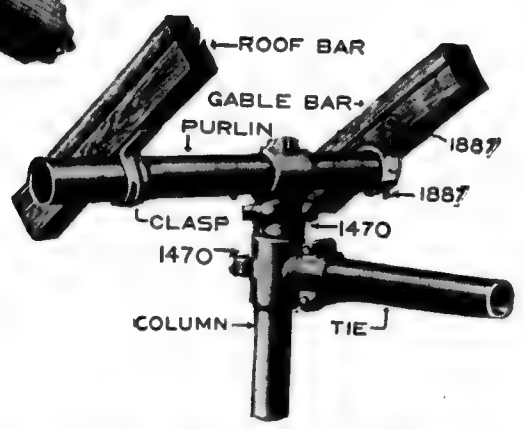


THE AUTUMN NUMBER

Greenhouse Builders



The bars are firmly held to the ridge by this steel ridge bracket, which takes all the weight and strain, which otherwise causes toe nail splits.



Detail showing Giant Arch fittings.



Roof bar splice plate, used at the purlin. In addition to the cap at the top there are two metal inserts that keep the joint tight, even if the ends dry out and spread.



Three-bolt malleable clamp fitting. They bite into the pipe, as well as friction grip it.



Purlin showing the end cap, which keeps out moisture and insects.



Side view of malleable clamp fittings.

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Worth it to you.

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PER CASE

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She is a sure winner and a beauty.

Write for description and price.

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In stock and new stock arriving.
Immediate shipment—$55.00 per case.
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Evergreen Boxwood
For immediate shipment.

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Gnatt's Queen Quality Magnolia Leaves

THE BEST FOR ARTISTIC WREATHS

Buy Magnolia Leaves in bulk containers, thereby saving on the cost of individual cartons

You can now buy GNATT'S QUEEN Quality Magnolia Leaves in

25-lb., 50-lb. or 100-lb. containers

Often Imitated but Never Duplicated



Non-Mouldy

Flexible

Uniform Size

COLORS: BROWN — GREEN — PURPLE

Special Offer for Two Weeks Only:

25-lb. Carton -	$ 5.50
50-lb. Carton -	10.50
100-lb. Case - -	20.00

A trial order will convince you that buying Magnolia Leaves in bulk is economy.
5% discount for cash with order.

THE OVE GNATT CO., Inc.

Originators of Prepared Foliages in America

La Porte, Indiana

FLOWERS of SUPERIOR QUALITY

Armistice Anniversary

THANKSGIVING

While perhaps not so publicly demonstrative, will be celebrated more sincerely and widely in the homes than ever before—and what is more expressive of gratitude and happiness than large, glorious Chrysanthemums or dainty Pompons tastily arranged?

Golden and White Chadwick Chrysanthemums and Pompons in all colors and leading varieties —"Flowers of Superior Quality" will be available in large quantities from now until Thanksgiving, but as we anticipate an extraordinary demand we suggest placing your orders early.

Our home-grown Smilax, fresh, clean, heavy strings, will answer the decorative green question for you. Per dozen, $2.50.

Weekly Price List of Flowers and Greens of every commercial variety sent on request.

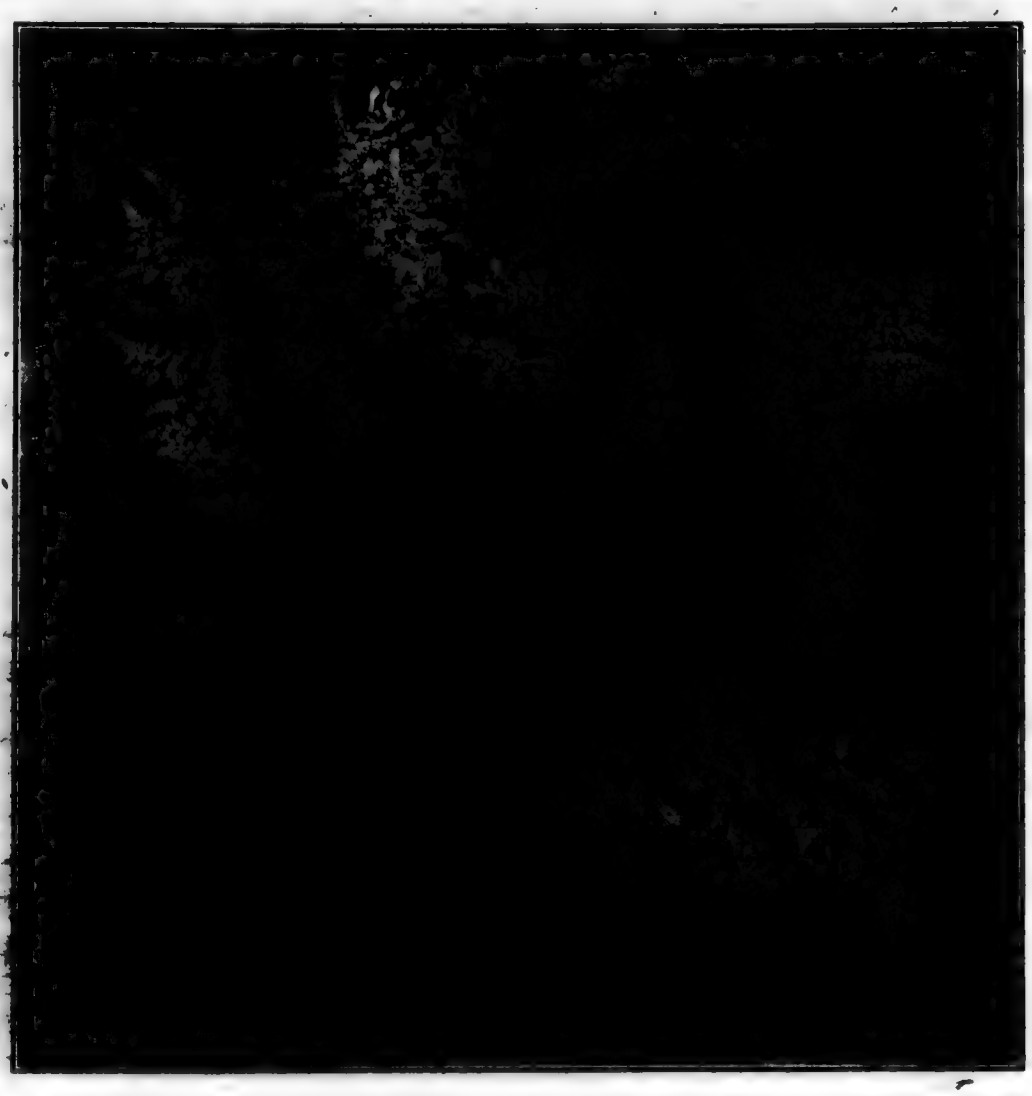
"The Nation's Most Expressive Flowers."

POEHLMANN BROTHERS COMPANY

66-74 East Randolph Street,

Chicago, U. S. A.

The Largest Growers of Flowers in the World



Now is the time to plant

RETARDED SPIREAS

for *Christmas* flowering

Our firm was the first to retard Spireas and retard them right, as shown by accompanying photograph taken of a plant produced by a ***RETARDED*** clump, and grown by Mr. E. Phillips, Supt. for E. T. Gerry, Esq., Newport, R. I.

We can supply at once or later from cold storage ***Retarded*** Spireas Compacta, Queen Alexandra and Rubens.

Packed in cases of 18 large clumps of one variety, $10.00 per case. We also offer one case of 200 Compacta and one case of 200 Queen Alexandra, large clumps, for $98.00 per case.

JOHN SCHEEPERS, Inc., Flower Bulb Specialists **2 Stone St., New York**

Potted Mums

JAPANESE ANEMONE and other dwarf varieties

READY NOW

5-inch to 8-inch pots, **50c to $2.00** ***each***

PACKING—10% extra for Clay pots; 5% out of pots

Stuppy Floral Company

St. Joseph, Missouri

Home-grown Flowers

Roses - Carnations - Beauties
Chrysanthemums and Fancy Pompons

WHY THEY ARE BETTER

The superior value of home-grown flowers is that they are perfectly fresh. We bring them direct from our greenhouses to our store three and four times per day, a few hours after being cut. On perishable stock like flowers, this is a big item regarding Quality. We pay our growers ten to fifteen per cent higher wages than is paid in the Chicago district. We have better men and they grow better flowers. ***We are Rose specialists*** and are now cutting from 245,000 Rose plants all in one range of glass, besides quantities of Mums, Carnations and Beauties.

With all these advantages for our stock our prices are never higher than other houses ask, and in a number of instances lower.

PRICE LIST:

CHRYSANTHEMUMS, all colors, extra large fancy .....$3.00 to $4.00 per dozen
Large Medium.....$2.00 per dozen
POMPONS, all colors.....50c to 75c per bunch
AMERICAN BEAUTIES, according to length of stem .....$1.50 to $6.00 per dozen

Russell and Columbia			Ophelia, Hoosier, White Killarney, Sunburst		
Fancy long, per 100	$18.00 to	$20.00	Extra long, per 100	$12.00 to	$15.00
Fancy medium, per 100	12.00 to	15.00	Good medium, per 100	8.00 to	10.00
Medium, per 100	8.00 to	10.00	Good short, per 100	5.00 to	6.00
Short, per 100		6.00			

ROSES, OUR SELECTION, A FINE QUALITY OFFERED AT $5.00 PER 100.

CARNATIONS, $5.00 to $6.00 per 100

FANCY FERNS.....Per 1000, $3.00

Adiantum	**Per 100, $1.00 to $1.50**	**Asp. Sprays**	**Per 100, $2.50 to 3.00**
GALAX, bronze	**Per 1000, 2.00**	**Sprengeri**	**Per 100, 2.00 to 3.00**

All seasonable flowers not grown by us will be procured for our customers. A trial order solicited.
In buying direct of the grower you are assured of fresh stock at all times and the most even run of quality possible.

All other seasonable stock at market prices

Closed all day Sunday and open Weekdays, 8:00 a. m. until 5:00 p. m.

Bassett & Washburn

Greenhouses:
Hinsdale and Greggs Station, Ill.

CHICAGO, ILL.

Office and Store: 178 N. Wabash Avenue
Long Distance Phone, Central 1457

Some Pertinent Facts

Lilium Giganteum

The question to decide is this: "Is it Price or Quality you are looking for in Lily Bulbs?"

Before our Mr. A. Miller left for Japan, he was asked by our many customers to bring back only the best of this year's small crop. To enable him to accomplish this, it was necessary to reduce the quantity obtained to less than one-half what he started out to purchase. It required more than $100,000 investment, which the American Bulb Company has made. We invested this large sum for a small quantity of Bulbs.



A Field of Healthy Lilies, Purchased by the American Bulb Co., for its Customers.

Lily Bulbs could have been purchased in Japan at a much lower price than we paid, but the price paid governed the quality obtained.

We herewith show photographs, one of a field that is diseased, another of a healthy field. The diseased field shows the tops entirely dead. On the healthy bulbs the tops remain until dug; only the foliage turns yellow at maturity. In diseased fields, the stem starts to die. The bulbs in a diseased field swell and when dug have a very deceptive appearance. This is due to the fact that the diseased plant has no top whereby evaporation can take place. In the healthy plant evaporation goes on continually, and after the Bulb is dug, it starts to shrink. ***So size does not determine the exact quality of a Lily Bulb, nor does appearance.***



A Field of Diseased Lilies Actually Dug and Shipped, but NOT to the American Bulb Co.

Satisfaction

Some people are satisfied and made happy with a low price, then made sad with the results. Others know and demand quality. The stability of the American Bulb Company is being built on the rock of quality. Its clients embrace a country-wide list of Florists who have learned that every purchase made from the American Bulb Company is a satisfactory purchase.

Don't let a few dollars stand in the way of your possessing the best quality of Lily Bulbs to be had this season.

A·B·C TRADE MARK "WATCH US GROW"

American Bulb Co.

About Lily Bulbs

Remember

Our shipper not only controls the best quality, but our shipper has 18 years' experience, and we offer both to you.

Notice

Our shipper has received letters and holds offers in his possession from the most reliable concerns in America, who are fighting hard to secure his Bulbs away from us, knowing that he possesses and controls the real quality of Lilium Giganteum grown in Japan.



Inspecting Lily Fields in the Mountains of Japan. (Our Mr. A. Miller, Lily Bulb Experts and the Horticultural Inspector.)

Is not all this evidence? Do not competitors, in trying to get our source of supply away from us, admit that they realize and know that there is only one place where the assurance of high-class Lily Bulbs can be had, and that this is the source that the American Bulb Company has?

This letter came to us unsolicited:



The Sign of Quality

But it was no surprise—we knew the Bulbs

Coggan The Florist

Battle Creek, Mich., Nov. 7, 1919.

AMERICAN BULB CO.,
Chicago, Ill.

DEAR SIRS:—I have this day received from you three cases of Japan Lily Bulbs and I want to tell you they are the best Lily Bulbs I ever received. Every one is up to size and fine and I want to congratulate you in having such fine stock.

Yours very truly,
S. W. COGGAN.

Send your order today

172 N. Wabash Ave., Chicago, Ill.

A·B·C TRADE MARK "WATCH US GROW"

Lilium Giganteum

TO OUR FRIENDS AROUND CHICAGO

One carload of GIGANTEUMS has arrived at Chicago and another car is due there (600 cases in all). These Lilies will be shipped from Chicago to points in the Middle West. Owing to the sinking of the S. S. Yoten Maru, bringing a large early consignment to New York, all cases unsold when orders have been filled at Chicago will be diverted Eastwards. For prompt acceptance we offer:—

Lilium Giganteum, 7 to 9-inch, 300 per case, **$49.50** per case
Lilium Giganteum, 9 to 10-inch, 200 per case, **50.00** per case
Lilium Giganteum, 10 to 11-inch, 150 per case, **49.50** per case

Prices are understood F. O. B. Chicago. Same prices apply F. O. B. New York and Denver. Terms 60 days net, cash with order less 2% unless you are sure your credit is established with us.

We suggest wire orders, confirmed by mail. This ad will not appear again.

McHUTCHISON & CO.

THE IMPORT HOUSE

95 Chambers St., NEW YORK

DUTCH BULBS

We have a small surplus of Dutch Bulbs and make the following offer to move them quickly. All these bulbs are A-No. 1 forcing stock.

DAFFODILS

	Per 1000
Sir Watkin, extra select double nose	$40.00
Emperor, extra select double nose	40.00
Victoria, extra select double nose	40.00
Von Sion, extra select double nose	40.00

SINGLE TULIPS

	Per 1000
Belle Alliance	$26.00
Cramoisi Brilliant	25.00
Chrysolora	26.00
Cottage Maid	25.00
Duchesse de Parma	25.00
Keizerskroon	27.00
La Reine	25.00
Yellow Prince	25.00
Prince of Austria	30.00
Rose Grisdelin	22.00
Thomas Moore	25.00
Vermilion Brilliant	35.00
White Hawk	28.00
Proserpine	42.00
Pottebakker, white	28.00

DOUBLE TULIPS

	Per 1000
Murillo	$28.00
La Candeur	24.00
Imperator Rubrorum	35.00
Couronne d'Or	35.00
Rex Rubrorum	30.00
Tournesol	35.00

MAY FLOWERING TULIPS

	Per 1000
Picotee, Parisian Yellow, Shandon Bells and Salmon Queen	$21.00

DARWIN TULIPS

	Per 1000
Clara Butt	$21.00
Calliope	22.00
Nauticus	22.50
May Queen	22.50
Pride of Haarlem	27.00
Farncombe Sanders	28.00
Mme. Krelage	26.00
King Harold	22.50
Potter Palmer	25.00

WM. F. KASTING CO., 568-570 Washington St., Buffalo, N. Y.

DUTCH BULBS

Immediate Delivery F. O. B. New York City

SUBJECT TO PRIOR SALE

HYACINTHS

Best Forcing Varieties.

Gertrude, King of the Blues, L'Innocence, Grand Maitre, La Grandesse and other best kinds, separate or mixed.

	Per 1000		Per 1000
First size	$80.00	Third size	$55.00
Second size	70.00	Miniature	30.00

SINGLE EARLY TULIPS

	Per 1000		Per 1000		Per 1000
Artus	$29.00	Fred Moore	$28.00	La Reine	$30.00
Belle Alliance	36.00	King of Yellows	35.00	Thomas Moore	32.00
Cottage Maid	30.00	Keizerskroon	30.00	Duc Van Thol, scarlet	35.00
Couleur Cardinal	45.00	Prince of Austria	35.00	Duc Van Thol, yellow	30.00
Duchesse de Parma	35.00	Rose Grisdelin	35.00	Duc Van Thol, white	35.00
		White Hawk	35.00		
Finest Mixed	$24.00	Mixed to Color	$27.00		

DOUBLE EARLY TULIPS

	Per 1000		Per 1000		Per 1000
Murillo	$30.00	Finest Mixed	$25.00	Couronne d'Or	$35.00
Salvator Rosa	40.00	Mixed to Color	30.00		

DARWIN TULIPS

	Per 1000		Per 1000		Per 1000
Clara Butt	$25.00	Pride of Haarlem	$30.00	Sultan	$31.00
Baronne de la Tonnaye	32.00	Mme. Krelage	32.00	Mr. F. Sanders	35.00
		Finest Mixed	25.00		

NARCISSI

	Per 1000		Per 1000		Per 1000
Emperor, round	$35.00	Von Sion, double nosed, selected	$54.00	Victoria, large, double nosed	$49.00
Emperor, double nosed	50.00	Golden Spur, round No. 1	35.00	Sir Watkin, round	35.00
Von Sion	35.00	Golden Spur, double nosed	46.00	Sir Watkin, mother bulbs, d. n.	49.00
Von Sion, double nosed	48.00	Golden Spur, mother bulbs	50.00	Empress	40.00
		Victoria, round	32.00		

Ask for Complete Surplus List of Dutch Bulbs.

Gladiolus Bulbs

Ready to ship end of this month. Price list of all varieties on application.

LILIUM GIGANTEUM BULBS.

For sizes and prices see front page cover. Ready for immediate delivery.

TUBEROUS-ROOTED BEGONIAS.

Single, size 1 1/2 to 2 inch, separate colors. Shipments early December. Pink, rose, crimson, scarlet, yellow, orange, white, mixed, $17.50 per 100 in lots of less than 1000. 1000 or more at $135.00 per 1000.

GLOXINIAS.

One to one and one-quarter inch, early December delivery. Separate colors. Crimson, red, scarlet, white, purple, blue, mixed, $22.50 per 100 in lots of less than 1000; 1000 or more at $195.00 per 1000.

YELLOW CALLAS.

	Doz.	Per 100	Per 1000
Elliottiana, 1 to 1 1/2 inch	$2.00	$15.00	$125.00
Elliottiana, 1 1/2 inch and up	3.00	20.00	180.00

Ready for delivery now.

Plants and Other Seasonable Stock

Ready for immediate shipment.

BEGONIA Melior and Cincinnati. Strong 3½-inch pots, ready for immediate delivery, at $55.00 per 100; $5.50 per dozen.

BEGONIA Mrs. M. A. Patten (new). Strong 2½-inch pots, ready for 3½, at $12.00 per 100. These will make excellent plants for Christmas sales.

BEGONIA Mrs. M. A. Patten, 2¼-inch pots, at $10.00 per 100.

CALCEOLARIA Hybrida Grandiflora. Finest mixed, 2¼-inch pots, at $12.00 per 100.

CALENDULA Orange King. Selected, forcing grade, 2¼-inch, $5.00 per 100; $40.00 per 1000.

CINERARIA, Half Dwarf. Best mixed, 2¼-inch, $7.00 per 100; 3-inch, $12.00 per 100.

CYCLAMEN, Giant Flowering. Best strain and colors, 2¼-inch, $12.00 per 100; 3-inch, $25.00 per 100; 4-inch, $45.00 per 100; 5-inch and larger, ask for prices.

DAISIES, Boston Yellow. Best strain, R. C., $5.00 per 100; $40.00 per 1000; 2¼-inch pots, $8.00 per 100; $75.00 per 1000.

DAISIES, Mrs. Sander and Giant Single White, R. C., $4.00 per 100; $35.00 per 1000; 2¼-inch, $7.00 per 100; $65.00 per 1000.

FORGET-ME-NOTS. Best Winter flowering, for forcing, 2¼-inch, $7.00 per 100; $65.00 per 1000.

FUCHSIAS, Little Beauty and other best kinds; separate or mixed, R. C., $2.75 per 100; $20.00 per 1000 post paid.

ENGLISH IVY. Strong, field-grown plants, 2½ feet and longer, $10.00 per 100; $90.00 per 1000. Special prices on larger quantities. R. C., $2.50 per 100; $20.00 per 1000, post paid.

HYDRANGEAS. Best French varieties or Otaksa; separate or mixed; strong field-grown plants, all sizes. Ask for special quotations.

PRIMULA Obconica Gigantea. Extra fine strain, 2¼-inch pots, $7.00 per 100; $65.00 per 1000; 3-inch pots, $12.00 per 100.

PELARGONIUMS. Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia and others; separate or mixed; 2¼-inch, $12.00 per 100; $100.00 per 1000.

ROSES. For forcing for Easter Sales, 2-year-old field-grown. Ask for complete list.

SNAPDRAGON. Yellow, silver pink, Nelrose, Keystone, white, bronze and red, 2¼-inch, $6.00 per 100; $55 per 1000.

VIOLETS. Princess of Wales, $8.00 per 100; $75.00 per 1000. Strong field-grown **Gov. Herrick,** $10.00 per 100; $90.00 per 1000.

For other Plant Stock and R. C., ask for prices or see Classified ads.

ROMAN J. IRWIN, 108 W. 28th St., NEW YORK CITY

DUTCH BULBS FOR PROMPT SHIPMENT

HYACINTHS, EXTRA SELECT, FIRST SIZE

Single Blue: Captain Boynton, Charles Dickens, Enchantress, Grand Maitre, Queen of the Blues.

Single Red and Rose: Cardinal Wiseman, Gertrude, Lady Derby, La Victoire, Robert Steiger, Garibaldi.

Single White: Albertine, L'Innocence, La Grandesse, Queen of England.

All the above, per 100, $9.25.

SECOND SIZE HYACINTHS

Captain Boynton, blue; Charles Dickens, pink; Grand Maitre, deep blue; La Victoire, carmine red; L'Innocence, white; Cardinal Wiseman, rose pink; Lady Derby, pink.

Per 100, $8.00; per 1000, $75.00.

HYACINTHS, DUTCH MINIATURE

Gertrude, rose; Gigantea, pink; Albertine, white; L'Innocence, white; Grand Maitre, blue; King of the Blues, Queen of the Blues.

Per 1000, $38.00

SINGLE EARLY TULIPS

	100	1000
Duchesse de Parma, deep orange	$3.30	$32.00
Joost Van Vondel, cherry-red	3.25	32.00
Prince of Austria, brilliant orange	3.60	35.00
Artus, deep red	2.50	24.00
Belle Alliance, brilliant scarlet, yellow base	3.40	32.00
Couleur Cardinal, brilliant crimson scarlet	5.25	51.00
Cramoisi Brilliant, glowing scarlet, yellow base	3.40	32.00
Dusart, rich deep scarlet; bedder	2.60	25.00
Queen of the Netherlands, beautiful soft rosy pink	3.25	31.00
La Reine, white with rose	3.30	32.00
Rose Grisdelin, rose	3.00	29.00
Mon Tresor, golden yellow	5.00	48.00
Pottebakker Yellow, large; yellow	3.50	34.00
Thomas Moore, rich apricot orange	3.30	32.00
White Swan, true, pure white	3.00	29.00

DOUBLE TULIPS

	100	1000
Couronne d'Or, golden yellow	$4.50	$43.00
Duke of York, carmine rose	3.30	32.00
La Candeur, pure white	3.25	31.00
Rex Rubrorum, brilliant scarlet	3.60	35.00
Rose Blanche, pure white	3.25	32.00
Tournesol, red	4.40	42.00
Murillo, white, rose shaded	3.50	33.00
Salvator Rosa, deep rose	4.20	40.00

DARWIN TULIPS

Dream, soft lilac	$3.75	36.00
Baronne de la Tonnaye, clear carmine rose	3.30	28.00
Clara Butt, soft salmony-pink	2.60	24.00
Gretchen, delicate blush, inside soft rose	2.75	26.00
Harry Veitch, a rich blood-red	3.50	34.00
Kate Greenaway, white lilac, very late	3.00	28.00
Madame Krelage, soft pink	3.75	35.00
Mr. Farncombe Sanders, scarlet with clear white base	3.60	35.00
Pride of Haarlem, deep salmon rose	3.50	32.50

NARCISSI

	100	1000
Emperor, top roots	$5.25	$49.00
" first size	3.60	35.00
Golden Spur, top roots	5.25	50.00
" " first size	3.75	36.00
Victoria, top roots	5.25	49.00
" first size	3.75	36.00
Princeps	3.75	36.00
Sir Watkin	4.50	43.00
Autocrat, golden yellow	2.50	24.00
Barrii Conspicuus, yellow	3.25	30.00
Figaro, yellow, edged red	2.50	22.00
Mrs. Langtry, white perianth	2.50	23.00
Orange Phoenix	4.50	42.00
Sulphur Phoenix	3.60	35.00
Poeticus Ornatus	3.00	28.00
Glory of Lisse, improved Poeticus	3.40	32.00

PAPER WHITE GRANDIFLORA

	Case
Mammoth, 14 C. M., 1000 to case	$30.00
First size, 13 C. M., 1300 to case	24.70

St. Louis Seed Company

The Home of "Pure and Sure" Seeds.

411-413 Washington Ave. ST. LOUIS, MO.

High Grade Holland Bulbs

HYACINTHS FOR FORCING

	First Size Per 100	First Size Per 1000	Second Size Per 100	Second Size Per 1000
Gertrude, rose pink	$9.00	$85.00	$7.00	$65.00
Lady Derby, rose	9.00	85.00	7.00	65.00
L'Innocence, pure white	9.00	85.00	7.00	65.00
Grand Maitre, blue	9.00	85.00	7.00	65.00
Queen of the Blues	9.00	85.00	7.00	65.00

SINGLE TULIPS

	Per 1,000
Chrysolora, yellow	$27.00
Keizerskroon, red and yellow	28.00
La Reine, rose white	28.00
Prince of Austria, orange scarlet	32.00
Rose Grisdelin, rose	26.00
Rose Luisante, dark rose	36.00

SINGLE LATE TULIPS

	Per 1,000
Bouton d'Or, yellow	$24.00
Moonlight, extra large yellow	35.00
Inglescombe, pink	27.00
Inglescombe, yellow	27.00

DOUBLE TULIPS

	Per 1,000
Boule de Neige, white Murillo	$27.00
Couronne d'Or, orange yellow	35.00
Imperator Rubrorum, scarlet	45.00
Murillo, rose white	27.00

DARWIN TULIPS

	Per 1,000
Baronne de la Tonnaye, pink	$27.00
Clara Butt, apple blossom	27.00
La Candeur, white	27.00
Pride of Haarlem, deep pink	35.00
Farncombe Sanders	35.00
W. Whistler	27.00

Lots of other Darwins and single late Tulips. Ask for price list.

NARCISSI

	Per 1,000
Bic. Victoria, extra d. n.	$45.00
Golden Spur, extra d. n.	45.00
Emperor, large, round	35.00
Sir Watkin	35.00
Von Sion, extra d. n.	45.00
Ornatus, extra d. n.	32.00

Etc., etc.

AMERICAN-GROWN GLADIOLI

	Per 1,000 1½-inch and Up	Per 1,000 1¼-1½-inch
America, pink	$30.00	$24.00
Francis King, salmon red	30.00	24.00
Glory of Holland, white	35.00	28.00
Golden West, orange red	40.00	32.00
Halley, salmon pink	30.00	24.00
Goliath, maroon	60.00	50.00
Master Wiebertus, mauve	35.00	28.00
Mr. Mark, light blue	110.00	85.00
Pendleton, pink carmine blotch	45.00	35.00
Peace, white rose stripe	$40.00	$32.00
Panama, pink	40.00	32.00
Primulinus Hybrids, extra mixed	30.00	24.00
Prince of Wales, salmon pink extra	80.00	65.00
Red Emperor, largest scarlet	100.00	80.00
War, blood red	45.00	35.00
Yellow Hammer, large yellow	40.00	32.00
Wilbrink, early pink	65.00	55.00

Ask for our complete list. Terms: 3% cash with order or 30 days net. Unknown correspondents please send cash with order. Packing charged at cost. All bulbs offered F. O. B. Mount Clemens, Mich.

UNITED BULB CO., Mount Clemens, Mich.

SPECIAL OFFER -- FIRST QUALITY
DUTCH BULBS

Subject to being unsold on receipt of order

Hyacinths
Second Size, Named

Albertine, pure white
La Grandesse
General Vetter
Robert Steiger
Pink Perfection
Rosy Gem
Czar Peter
King of Blues
Queen of Blues

$8.50 Per 100

$80.00 Per 1000

Miniature or Dutch Romans

Czar Peter, blue
Albertine, white
Anna, blush
Gertrude, pink
L'Innocence, white
Sarah Bernhardt, pink
Queen of Blues
Cardinal Wiseman
Single Pure White
Single Light Blue
Single Mixed Colors

$4.00 Per 100

$35.00 Per 1000

Tulips

	100	1000
Single Early, fine mixed	$2.00	$19.00
Single Early, superfine	2.50	22.00
Double Early, fine mixed	2.25	21.00
Double Early, superfine	2.50	23.00
Artus, red	...	20.00
Belle Alliance	...	28.00
Chrysolora	...	28.00
Couleur Cardinal	...	46.00
Cottage Maid	...	24.00
Crimson King	...	25.00
L'Immaculee, white	...	27.00
Proserpine, pink	...	45.00
La Reine (Queen Victoria)	...	29.00
Goldfinch	...	28.00
Cottage Boy	...	27.00
Rembrandt	...	35.00
Rosamundi Huikman	...	22.00
Rose Grisdelin	...	25.00
Thomas Moore	...	30.00
Vermilion Brilliant	...	37.00
White Hawk	...	29.75
Yellow Prince	...	27.50

TULIPS—Continued

	100	1000
Rex Rubrorum	...	$40.00
Tournesoll R & Y	...	25.00
Schoonoord	...	25.00

Tulips—Late

	100	1000
Baronne de la Tonnaye	...	$26.00
Clara Butt	...	22.00
Claude Gillot	...	30.00
Farncombe Sanders	...	35.00
Pride of Haarlem	...	31.00
Psyche	...	25.00
Massachusetts, pink	...	35.00
King Harold	...	30.00
Admiral de Constantinople	...	21.00
Cramoisie Brilliant	...	28.00
Bouton d'Or, yellow	...	20.00
Gesneriana Major	...	22.00
Macrospeila	...	22.00
Picotee	...	21.00
Orange King	$3.00	28.00
Vitellina	3.50	32.00
Inglescombe Pink	2.50	23.00
Inglescombe Yellow	2.50	23.00

Narcissi

	100	1000
Paper White, G'f'a. Multiflora	...	$30.00
Grand Soleil d'Or (Dutch)	...	42.00
Grand Soleil d'Or (French)	...	39.00
Alba Plena Odorata	...	25.00
Orange Phoenix	...	30.00
Victoria, double nose	...	30.00
Victoria, mother bulbs	...	52.00
Von Sion, double nose	...	47.00
Empress	...	46.00
Golden Spur	...	40.00
Poeticus	...	15.00
Poeticus Ornatus	...	24.00
Princeps	...	28.00
Trumpet Major (French)	...	22.00
Jonquils Campernelle	...	20.00
Jonquils Rugulosus	...	22.50

Crocus

Albion, Mont Blanc, Othello, Queen Victoria, Sir John Franklin	...	17.00
Purple, Yellow, Blue, White	...	12.00
Mixed—all colors	...	9.00

Lilium Giganteum

For prompt acceptance

6 to 8-inch, 400 to case; 6½ to 7-inch, 350 to case; 7 to 9-inch, 300 to case.

Per case, $55.00; 5-case lots, $50.00 per case

The W. W. Barnard Company

231-235 West Madison St. **CHICAGO**

DUTCH and other BULBS

All Bulbs can be shipped at once. All prices are understood packed and F. O. B. New York.

U. S. GROWN BULBS

NARCISSUS EMPRESS, double nosed, XXX. Sel. for forcing	$36.00	per 1000
NARCISSUS EMPEROR, double nosed, XXX. Sel. for forcing	36.00	"
In lots of 10,000 or more, both varieties	35.00	"

DUTCH BULBS

"D. N." means double nosed. Tulips are sold only in multiples of 250.

SINGLE EARLY TULIPS

Yellow Prince	$32.00	per 1000	Vermilion Brilliant	$47.50	per 1000
White Swan (True)	30.00	"	Proserpine	46.75	"
White Hawk	30.00	"	Mon Tresor	46.75	"
Duchesse de Parma	30.00	"	Couleur Cardinal	48.50	"
Prince of Austria	35.00	"	Flamingo	50.00	"

DOUBLE EARLY TULIPS

Snowball	$24.00	per 1000	Couronne d'Or	$47.00	per 1000
Murillo	30.00	"	Imperator Rubrorum	50.00	"

DARWIN TULIPS

La Candeur	$26.00	per 1000	Massachusetts	$31.00	per 1000
Glow	37.00	"	Gretchen	29.00	"
Erguste	33.00	"	Baronne de la Tonnaye	25.25	"

NARCISSI

Empress (D. N.)	$42.50	per 1000	Sir Watkin (D. N.)	$35.50	per 1000
Victoria (D. N.)	50.00	"	Dbl. Von Sion (D. N.)	42.50	"
Emperor (D. N.)	42.50	"	Glory of Leiden	39.00	"
Poetaz Alsace	26.50	"	Poetaz Louise	30.00	"
Poetaz Irene	42.00	"			

CAN ALSO OFFER

BEGONIA and GLOXINIA BULBS, JAP. LILY BULBS. Write for prices, stating specifically what you require.

TERMS OF PAYMENT, 60 days net, less 2% cash 10 days from invoice date. Cash with order from those who have not established credit with us. All stock is offered subject to prior sale.

McHUTCHISON & CO., 95 Chambers Street., NEW YORK

"THE IMPORT HOUSE"



ANNOUNCEMENT

The New Crimson Carnation *for* 1920

BERNICE

Orders filled in strict rotation for December and January delivery

STOCK LIMITED

Write for descriptive circular

PRICE:

$ 14.00 100
115.00 1000

W. D. HOWARD, Milford, Mass.

DUTCH BULBS

READY FOR IMMEDIATE SHIPMENT

NAMED HYACINTHS

	Per 100	Per 1000
Blue, Grand Maitre, King of Blues, Queen of Blues.		
Red and Pink, Cardinal Wiseman, Gen. De Wet, Lady Derby.		
White. L'Innocence.		
Second size named varieties	$ 8.50	$80.00
Forcing grade in separate colors	6.00	55.00
Bedding grade in separate colors	4.50	40.00

SINGLE TULIPS

	Per 100	Per 1000
Artus, scarlet	$2.25	$20.00
Cardinal's Hat, red	4.75	45.00
Chrysolora, yellow	3.00	27.00
Dusart, scarlet	2.40	21.50
Keizerskroon, red and gold	3.30	30.00
Mon Tresor, yellow	4.90	46.00
Prince of Austria, orange scarlet	3.60	33.00
Rosamundi, rose pink	2.40	21.50
Rose Grisdelin, soft rose	2.75	24.00
Thos. Moore, orange yellow	3.00	27.00
White Hawk	3.25	29.50
White Swan, pure white	2.50	21.50
Yellow Prince	3.30	30.00
Extra Fine Mixed	2.00	18.00

DOUBLE TULIPS

	Per 100	Per 1000
Murillo, pink	$3.75	$35.00
Salvator Rosa, deep rose	3.35	35.00
Schoonoord, pure white (Sport of Murillo)	3.00	25.00
Extra Fine Mixed	2.50	21.00

LATE FLOWERING TULIPS

	Per 100	Per 1000
Inglescombe Yellow	$2.60	$23.00

DARWIN TULIPS

	Per 100	Per 1000
Baronne de la Tonnaye, bright rose	$2.90	$26.00
Glow, scarlet	3.30	30.00
Kate Greenaway, white	2.50	22.00
Mme. Krelage, lilac rose	3.30	30.00
Wm. Pitt, red	5.10	48.00
Extra fine mixed	2.50	22.00

SINGLE HARDY NARCISSI OR DAFFODILS

	Per 100	Per 1000
Empress, double nose bulbs	$4.85	$46.00
Emperor, double nose bulbs	4.85	46.00
Golden Spur, double nose bulbs	5.00	48.00
Golden Spur, round bulbs	3.75	35.00
Sir Watkin, double nose bulbs	4.75	45.50
Victoria, double nose bulbs	5.25	49.50
Victoria, single nose bulbs	3.85	36.00

DOUBLE HARDY NARCISSI OR DAFFODILS

	Per 100	Per 1000
Von Sion, double nose bulbs	$5.25	$49.50
Von Sion, round bulbs, 1st size	4.25	40.00

CROCUS

	Per 100	Per 1000
White, mixed	$1.50	$12.00
Blue, mixed	1.50	12.00
Yellow, mixed	1.50	12.00
Striped, mixed	1.50	12.00

A. HENDERSON & CO.

166 North Wabash Avenue
CHICAGO

DUTCH BULBS

CASE NO. 861

Quantity		Per 1000
500	Single Hyacinths, **Gertrude,** 1st size	$85.00
500	Single Hyacinths, **Queen of Blues,** 1st size	85.00
250	Single Hyacinths, **Grand Maitre,** 1st size	85.00

CASE NO. 862

250	Single Hyacinths, **Grand Maitre,** 1st size	85.00
250	Single Hyacinths, **King of Blues,** 1st size	85.00
700	Single Hyacinths, **L'Innocence,** 1st size	85.00

CASE NO. 863

300	Single Hyacinths, **L'Innocence,** 1st size	85.00
1000	Single Hyacinths, **Gertrude,** Miniature	30.00
1000	Single Hyacinths, **Queen of Blues,** Miniature	30.00
500	Single Hyacinths, **Grand Maitre,** Miniature	30.00

CASE NO. 864

Quantity		Per 1000
500	Single Hyacinths, **Grand Maitre,** Miniature	$30.00
3000	Double Tulips, **Murillo,** Miniature	30.00
2000	Double Tulips, **Dark Red** (Rubra Maxima)	34.00
500	Double Tulips, **Tournesol,** Yellow	40.00

CASE NO. 865

1000	Double Tulips, **Tournesol,** Yellow	40.00
2000	Single Tulips, **Belle Alliance**	29.00
1000	Single Narcissi, **Trumpet Major,** D. N	25.00
500	Single Narcissi, **Bicolor Victoria,** D. N	40.00

CASE NO. 866

1000	Double Narcissi, **Von Sion,** D. N	42.50

In case lots only at 10% from these prices for cash with order.

GIGANTEUMS

Ready now, $55 per case, any size, 7/9, 300 each; 8/9, 250 each; 9/10, 200 each.

SWEET PEA SEEDS

Mrs. A. A. Skach, Orange Orchid, Mrs. Sim Orchid, Mrs. Joseph Manda, Flora Fabing, Pink and White Orchid, per oz., 40c; ¼ lb., $1.25; lb., $4.00.

Lavender Nora, Lavender Orchid, Lavender Queen, Apricot Orchid, Orchid Beauty, per oz., 50c; ¼ lb., $1.50.

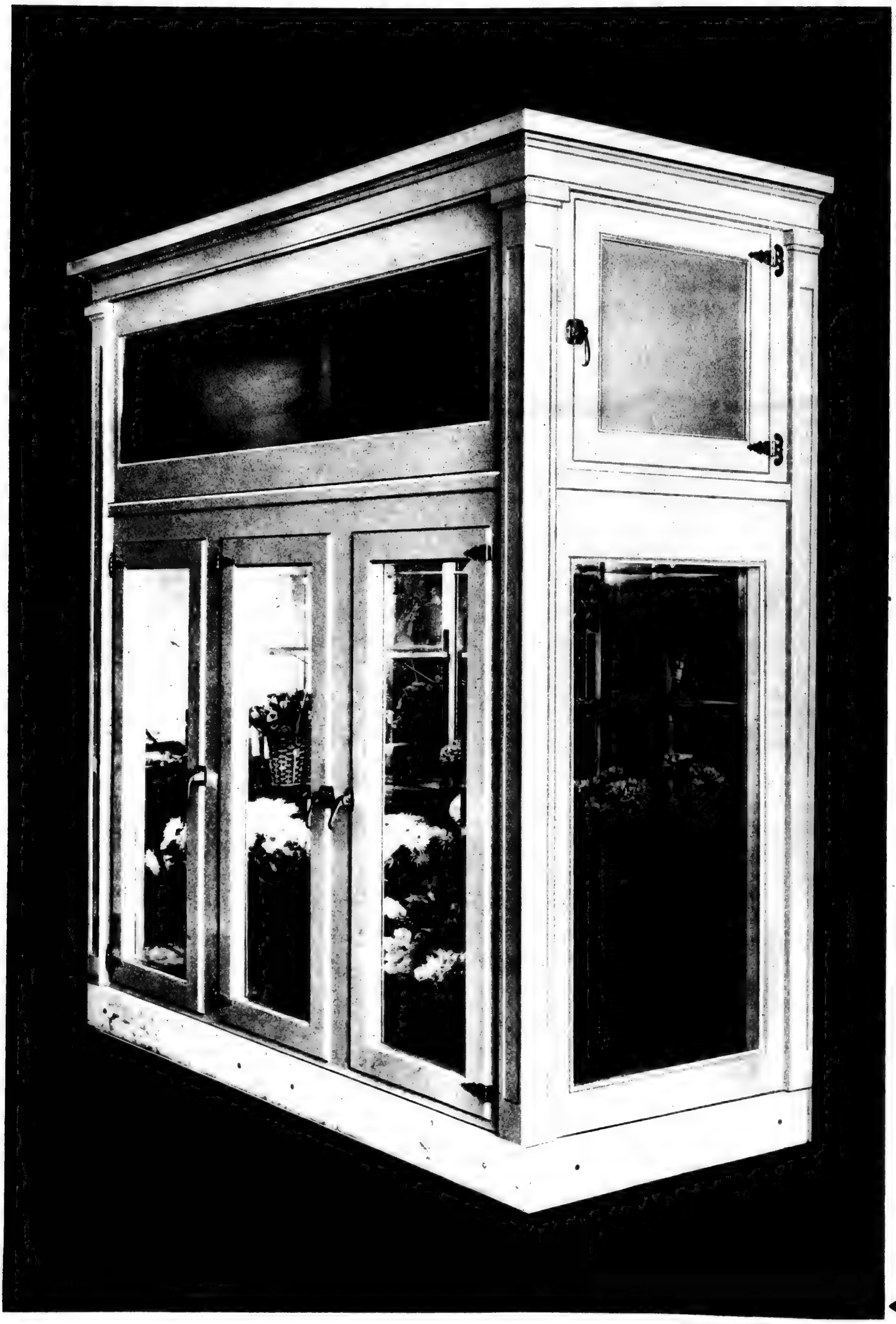
Mrs. M. Spanolin, Bridal Veil, Venus, Mrs. Chas. Zvolanek, Zvolanek's Blue, Xmas Pink Orchid, Miss Louise Gude, Lavender Spanolin, Watchung Orchid, Yarrawa, per oz., 75c; ¼ lb., $2.75; lb., $10.00.

Zvolanek's Red, Belgian Hero, The Beauty, per oz., $1.00; ¼ lb., $3.00; lb., $10.00.

	Per Oz.	Per ¼ lb.	Per lb.
Zvolanek's Pale Blue	$1.50	$ 5.00	$15.00
Zvolanek's Rose	5.00	15.00	50.00
Rose Queen	3.00	10.00	35.00

S. S. Skidelsky & Co., 50 PARK PLACE, New York City

CONSULT OUR CLASSIFIED ADS FOR OTHER STOCK OR WRITE US FOR QUOTATIONS.



Do You Sell Flowers?

Or Do You Merely Let the Public Buy Them?

Too many florists "accept orders" for flowers—they don't ***force their sales.***

Those whose books show real profits are the ones who really ***sell their stock.*** They "arouse interest" and "create desire" for their merchandise.

That which makes the public pay ***you*** its money for your flowers is their ***beauty.*** The corner grocer displays his cabbages, but too often the florist hides his flowers.

To increase the flower business and to promote the display and sale of flowers, we submit—

The RANDALL STANDARDIZED DISPLAY REFRIGERATOR

(Illustrated on opposite page)

This refrigerator is the size and design which long experience in flower store equipment has taught us to be the best. It's best from the standpoints of floral display, economical operation and the keeping of flowers. It's just the right size for 90% of the retail stores.

We have standardized this box. Every detail has been developed to perfection. We build them in quantities under the "continuous production" method, and so reduce the cost—you get the benefit.

Don't wait until you think you need a refrigerator- get in touch with us on this proposition today, if you know you want to sell more flowers.

A postal card reading

"Send details about Standardized Refrigerator"

will bring the whole story.

A. L. RANDALL COMPANY

Store Fixture Department

Chicago, Ill.

Office:
180 N. Wabash Avenue

Factory:
728 S. Wabash Avenue

RAFFIA is again obtainable. You can now get prompt shipments, from our really big stocks, in either Chicago or Camden.

We are carrying an extra fine quality West Coast Raffia in an extensive range of rich colors.

The strands are exceptionally long, extra wide, pliable and strong.

Be sure to send for our color card No. 5 and price list.

KOMI—RAFFIA

Ready to deliver. Put up in attractive 1⅓-ounce boxes, twelve boxes and one color to a carton.

R·H· COMEY CO·

CAMDEN, N. J. 2440 Washburn Ave., CHICAGO, ILL.

Use JOHN HENRY COMPANY'S

Fancy Cards

They Cost Little and Please Much



FLORISTS' CARD CABINET, $1.00 Each

Cabinet and 100 Cards, $1.50 Cabinet and 400 Cards, $2.50

Cabinet and 1000 Cards, $4.25

PRICES OF OUR FANCY CARDS:

100, 60c; 200, $1.00; 500, $2.00; 1000, $3.50

List and Description of our Fancy Cards

No. 5 Rose design in colors
No. 6 Sweet Pea in colors
No. 7 Violet in colors
No. 8 Carnation in colors
No. 9 Daffodil in colors
No. 10 Congratulations—Rose and "Congratulations"
No. 11 Birthday—Sweet Pea and "Birthday Greetings"
No. 12 Best Wishes—Carnation and "Best Wishes"
No. 13 Chrysanthemum in colors
No. 14 Forget-me-not in colors
No. 15 Pansy in colors
No. 16 Mothers' Day—Carnation and "To Mother"
No. 17 Christmas Scene in colors
No. 18 New Year's Scene in colors
No. 20 Christmas assorted designs
No. 21 Sympathy, Black Border, "With Sympathy"
No. 22 Funeral, Dove, "With Deepest Sympathy"
No. 23 Poinsettia in colors, "Christmas Greetings"
No. 24 Holly in colors, "Christmas Greetings"
No. 25 Gold Cross Easter, "Easter Greetings"
No. 26 Easter Lily, "Easter Greetings"
No. 27 Valentine, "Valentine Greetings"
No. 28 Stork, "Congratulations"
No. 29 Am. Beauty Rose in colors
No. 30 Am. Beauty Rose, "Best Wishes"
No. 31 Am. Beauty Rose, "Birthday Greetings"
No. 32 Am. Beauty Rose, "Congratulations"
No. 33 "With Best Wishes"
No. 34 May These Flowers Bring You Joy
No. 35 Many Happy Returns of the Day
No. 36 Kindest Regards for a Speedy Recovery
No. 37 With Kindest Regards From
No. 38 With Sincere Congratulations
No. 39 The Season's Greetings From
No. 40 With Sincerest Sympathy
No. 41 Christmas Greetings
No. 42 New Year's Greetings
No. 43 Valentine Greetings
No. 44 Easter Greetings
No. 45 Patriotic, American Flag in colors
No. 46 Flag in colors, "Christmas Greetings"
No. 47 "Say It With Flowers," Embossed in White

THE JOHN HENRY CO., Lansing, Mich.



The needs of merchants have guided National Cash Register improvements

"WHAT the merchant needs" always has been—and always will be—our basic idea in making cash registers.

This business, as it stands today, is the result of constant study of merchants' needs.

Every suggestion that we receive is investigated. The practical ones are adopted and given very exacting mechanical tests before they are manufactured.

During the past 10 years we have made 6,508 improvements in our product.

These improvements were added so that National Cash Register users could be supplied with machines that would give them the utmost possible service.

Modern National Cash Registers are practical, useful, accurate, and durable—the best we can make.

Nationals are now used in 296 lines of business

The National Cash Register Company, Dayton, Ohio
Offices in all the principal cities of the world

Mention The Review when you write.



Florists find Stewarts cost less to run

Simplified design saves $200 to $300 in first cost

Stewarts are doing wonderful work for Florists everywhere. They choose Stewarts because:

The truth—

Stewart design eliminates hundreds of needless parts, thus saving $200 to $300 in first cost.

You get a truck with greater strength—fewer parts to wear—less dead weight.

With less weight to move, you buy less gas, oil and fewer tires.

The proof—

One Florist's experience:

I have had my Stewart truck for six months and can say that I am more than satisfied. It has done heavy work every day and I haven't spent one cent on repairs. It runs almost 14 miles per gallon of gas with a load.

(Signed) JOHN H. GALLEY,
FLORIST, Gardenville, N. Y.

5 SIZES

¾ ton—$1195
Electric starter
Electric light
Magneto ignition

1 ton — $1650
1½ ton—$1975
2 ton — $2575
3½ ton—$3500

All prices F. O. B. Buffalo

In five years no Stewart has worn out.

Thousands are in use throughout the world—in over 500 American cities, on hundreds of farms and in 27 foreign countries.

Stewart
MOTOR TRUCKS

Stewart Motor Corporation, 429 E. Delavan Ave., Buffalo, N. Y.

Extra Christmas Trade for You

Florists, Seedsmen and Nurserymen can gather extra profits this year.

Sell this fine, convenient—yes, necessary Christmas Tree Holder. Every tree should have one. It sells easily, right along with the tree. Get your stock now and begin the display. You'll profit big and so will the user.



Patented March 24, 1914.

Holds the tree firmly. Water or wet sand keeps the tree green and fresh, preventing dropping of needles—protects from fire—saves needless work and fretting to erect trees—saves skinned fingers and torn tempers.

Just explain it fully—the sale is easy. Retail prices, **$1.00, $1.25** and **$1.50.**

NESCO SAFETY CHRISTMAS TREE HOLDER

Write Nearest Branch for Discounts **Prompt Shipment Now**

National Enameling and Stamping Co.

ST. LOUIS
BALTIMORE
GRANITE CITY, ILL.
CHICAGO
NEW YORK
NEW ORLEANS
MILWAUKEE
PHILADELPHIA

Ferns and Pandanus

EXCEPTIONALLY GOOD STOCK—20% DISCOUNT FOR CASH

Boston Ferns

Bushy, compact plants, 3-inch and 4-inch pot size, $5.00 and $7.00 per 100

Thrifty, well rooted runners, at $10.00 per 1000

Pandanus Veitchii

Beautiful Variegated Foliage

2½-inch pot size.....$6.00 per 100
3 -inch pot size..... 8.00 per 100
4-inch pot size.....$10.00 per 100
6-inch pot size..... 15.00 per 100
8-inch pot size..... $25.00 per 100

Large specimen plants, 35c and 50c each. Cuttings at $4.00 and $6.00 per 100

Remember the 20% discount for cash

F. M. SOAR, Little River, Fla.

MILADY

"Say It" with the Finest of Red Roses

THERE never was a better Red Rose than well grown Milady—and Milady is perfectly at home at our place. Milady of our quality is one of the best money-makers Retail Florists ever have handled. No other Red Rose can compare with it for popularity with the public. We welcome Buyers of Roses who wish to see Milady growing, but—

We have nothing to sell at the greenhouses

Our entire cut is sold by

E. C. AMLING CO.

Chicago's largest and most centrally located wholesale cut flower house.

Our Milady Roses are not only the very finest Red Roses in the Chicago market (stems 12 to 36 inches, big, solid heads, perfect, rich velvety color), but we are cutting heavily each day. For *us* Milady not only gives splendid quality, but a large and steady cut.

ORDER OF THE E. C. AMLING CO.

Ask for No. 2's Milady

You Retail Florists who want the best in your store cannot afford to be without these Roses.

AND REMEMBER—

Weiss-Spandikow Roses never are sold to Department stores or Peddlers—they are sold only to recognized Retail Florists. We feel we help ourselves by protecting the Retailers.

WEISS-SPANDIKOW CO.

Amling's "No. 2" Grower

MILADY PREMIER ROSES **MAYWOOD, ILL.**

Christmas Plants

BEGONIAS

Chatelaine

4-inch.....25c each
5-inch.....50c each
6-inch.....75c each

Luminosa

3-inch.....10c each
4-inch.....20c each
5-inch.....40c each
6-inch.....75c each

POINSETTIAS

3-inch, 1 plant..... $0.20 each
4-inch, 1 plant..... .35 each
5-inch, 3 plants..... 1.00 each
6-inch, 3 plants.....$1.50 and 2.00 each
7-inch, 4 plants..... 2.00 and 2.50 each

PRIMULA OBCONICA

3-inch.....10c each
4-inch.....20c each
5-inch.....40c each
6-inch.....75c each

CYCLAMEN

Red and Salmon

6-inch.....$1.50 to $2.00 each
7-inch..... 2.50 to 3.00 each

CHRISTMAS PEPPERS

4-inch.....20c to 25c each
5-inch.....35c to 50c each

CHERRIES

Cleveland

5-inch.....$0.40 to $0.50 each
6-inch..... .60 to 1.00 each
7-inch..... 1.25 to 1.50 each

KENTIAS

Belmoreana and Forsteriana

5, 6 and 7-inch.....$1.25, $2.00 and $3.00 each

DRACAENA TERMINALIS

5 and 6-inch .....$1.00 and $1.50 each

CROTONS

6-inch.....$1.50 to $2.00 each

FERNS

Boston, Roosevelt, Whitmanii and Teddy, Jr.

5-inch.....$0.50 to $0.75 each
6-inch..... .75 to 1.00 each
7-inch..... 1.50 each

ERICA MELANTHERA

5-inch.....$1.00 each

PAPER WHITE

6-inch.....75c each

CHRYSANTHEMUMS

6-inch, 75c to $1.00 each. The Cap family only in White, Lilac, Purple, White and Yellow. I will have these during November.

If you have glass, buy your supply now. Later you may be unable to obtain it. Remember what happened last Xmas.

Our packing charges are 7½% of amount of order for plants out of pots, and 10% for plants in pots. For plants in pots we also charge for pots as follows: 3-inch, 2c; 4-inch, 4c; 5-inch, 5c; 6-inch, 6c; 7-inch, 10c.

Our terms are cash with order unless your credit has been good with us, and bills paid promptly. No C. O. D shipments.

C. H. FREY

1133 O Street, LINCOLN, NEB.

Wittbold FLORIST

Quality Plants

Chrysanthemum Stock Plants

Standard Varieties

Early Frost — Golden Glow — Pink Chieftain
Tints of Gold — Major Bonnaffon — White Chieftain
Seidewitz — Yellow Chadwick

POMPONS

Caprice, all colors; **Lillian Doty, Baby Marguerite, Golden King, Hilda Canning, Elva, Golden Climax, Helen Newberry, Zenobia, Billy Primrose, Quinola, Niza, Diana, Mrs. Beu, Golden Wedding.**

We offer the above stock at $5.00 per 100. Add 5% for packing.

Asparagus Plumosus

3-inch.....per doz., $1.00 5-inch.....per doz., $3.00
4-inch.....per doz., 2.00 6-inch.....per doz., 4.20

Anthericum Mandaianum

2½-inch.....per doz., $1.50

Kentia Belmoreana

2¼-inch.....per 100, $10.00 5-inch.....per doz., $12.00
3-inch.....per doz., 3.00

Kentia Forsteriana

2¼-inch.....per 100, $10.00

Boston Ferns

5-inch.....per 100, $35.00 7-inch.....per doz., $10.00
6-inch.....per doz., 7.50 8-inch.....per doz., 15.00
9-inch.....per doz., $24.00

Asplenium Nidus-Avis

5-inch.....per doz., $9.00

Cleveland Cherries

4-inch.....per doz., $2 00

Ficus Elastica

Extra fine, 6-inch.....per doz., $12.00

Latania Borbonica

2¼-inch.....per doz., $ .75; per 100, $ 6.00
3-inch.....per doz., 2.00; per 100, 12.00
3½-inch.....per doz., $2.50; per 100, $15.00
4-inch.....per doz., 4.50

Coleus Trailing Queen

Rooted cuttings.....per 1000, $20.00

Dracaena Massangeana

8-inch.....each, $4.00 10-inch.....each, $8.00

Sansevieria Zeylanica

4½-inch.....per doz., $3.00

Cyclamen

Extra fine, 8-inch.....each, $3.50

Cyclamen Seedlings

Will be ready about December 15.
Under separate colors. All varieties. Per 100, $8.00; per 1000, $75.00

Packing Charges:—Packing charged when shipped out of pots, 5%; with clay pots, 10%.

The Geo. Wittbold Company

745 Buckingham Place
CHICAGO

A Word To The Wise—
Do Your "Christmas Shopping" Early

CROTONS

The Croton, with its highly-colored foliage, is indispensable during Spring and Summer. We have the largest and most complete collection of Crotons in the world, carrying at the present time for Fall sales over 50,000 plants in 200 varieties, all of the very highest quality and brilliantly colored.

Immediate Delivery

2½-inch pots, strong plants, $35 per 100
4 -inch pots, strong plants, $9 per dozen
5 -inch pots, strong plants, $12 and $15 per dozen
6 -inch pots, strong plants, $18 per dozen
8- inch pots, strong plants, $4 each
10 -inch pots, strong plants, $7.50 and $10 each
12 and 14-inch tubs, specimen plants, $15, $20 and $25 each

CROTONS (NARROW LEAF TYPE)

Delicatissima, Golden Thread and Florence

These varieties are indispensable for table decoration and we predict a great future for them, as nothing surpasses them for use in artistic arrangement.

2½-inch pots.....$35 per 100
4 -inch pots.....$9 per dozen
5 -inch pots.....$15 and $18 per dozen
6 -inch pots.....$18 and $24 per dozen

CROTON PUNCTATA

One of the finest and most satisfactory varieties for basket work and centers of ferneries.

2¼-inch pots.....$15 per 100, $140 per 1,000
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100

Every retail store and grower should feature Crotons this Fall and Christmas. We know our stock will please you and your customer.

DRACAENAS

There is no variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Christmas baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in this country.

DRACAENA GODSEFFIANA

Green and white leaf, very hardy, fine for baskets.

2½-inch pots.....$20 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100

FANCY DRACAENAS

We are offering a collection of the new and rare Dracaenas, including Imperialis, Amabilis, Pere Charon, Mandiana, Titworthii, etc. Very handsome for home decoration or for fancy combination baskets.

4-inch pots.....$9 per dozen
5-inch pots.....$15 per dozen
6-inch pots.....$18 and $24 per dozen
8-inch pots.....$3.50 and $5 each

DRACAENA MASSANGEANA

The variety with the golden stripe down the center of the leaf. The best of all Dracaenas for the house. We have an exceptionally large stock, well colored and of the very highest quality.

4-inch pots, heavy...$9 per dozen, $75 per 100
6-inch pots, heavy.....$24 per dozen
8-inch pots, heavy.....$4 and $5 each
10-inch pots, heavy.....$6 each

DRACAENA FRAGRANS

Plain green leaf.

6-inch pots.....$18 and $24 per dozen
8-inch pots.....$4 each

DRACAENA SANDERIANA

Small, light green leaves, edged with creamy white. Fine for center of fern dishes or basket work.

2½-inch pots.....$20 per 100

DRACAENA LORD WOLSELEY

One of the very best varieties for Easter and Christmas, being bright red in color. An excellent Christmas variety.

2-inch pots.....$20 per 100
3-inch pots.....$35 per 100
4-inch pots.....$60 per 100
5-inch pots.....$12 per dozen

DRACAENA KELLERIANA (NEW)

One of the finest foliage plants for combination boxes or baskets.

2¼-inch pots.....$20 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100
8 -inch pots, made up, very handsome, $4 and $5 each

DRACAENA TERMINALIS

Exceptionally well colored.

2¼-inch pots.....$20 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$60 per 100

We would suggest ordering the above early, as the demand is always great.

DRACAENA DE SMETIANA

A strong, vigorous grower, with bold, dark green foliage, which becomes beautifully suffused and variegated.

4-inch pots.....$7.50 per dozen, $60 per 100
5-inch pots.....$1.00 each
6-inch pots.....$1.50 each

DRACAENA WARNECKII (NEW)

Silver and green leaf. Very durable.

6-inch pots.....$30 per dozen

DRACAENA INDIVISA

Very large stock in splendid condition.

4-inch pots.....$25 per 100
6-inch pots.....$6, $9 and $12 per dozen

DRACAENA LINDENII

Same type as Massangeana but with the golden stripes on the outer edges of the leaf.

4-inch pots.....$9 per dozen, $75 per 100
6-inch pots.....$24 per dozen
8-inch pots.....$4 each

DRACAENA SHEPHERDII

Very handsome plants; red and green.

6-inch pots.....$18 per dozen
7-inch pots.....$30 per dozen
8-inch pots.....$4 and $5 each

FICUS

FICUS PANDURATA

Positively the best house and porch plant to date. Our stock of this wonderful plant this year is finer than we have heretofore offered.

6-inch pots, 2 ft. tall.....$2 each
7-inch pots, 3 ft. tall.....$2.50 each
8-inch pots, 4 ft. tall.....$3.00 each
10-inch tubs and 11-inch tubs, 5 ft. to 10 ft. tall.....$4, $5, $6 and $7.50 each

The large plants are unusually fine.

FICUS CRAIGII

This variety is a greatly improved Ficus Elastica. It is close jointed and the midrib stands out prominently, being ivory-white in color.

4-inch pots, 15 inches tall, $6 per dozen, $50 per 100
6-inch pots, 18 to 24 inches tall, $9 and $12 per dozen

ARECA LUTESCENS

Perfect plants with rich, dark green foliage. Our stock is grown cool and hard. It is in splendid condition and will surely give satisfaction. Large sizes are very scarce this year. We have the largest stock in the country.

2½-inch pots, single plants, $10 per 100; $90 per 1,000
2½-inch pots, made up plants, 3 plants, $15 per 100; $140 per 1,000
4 -inch pots, made up plants, 3 plants $50 per 100; $475 per 1,000
6 -inch pots, made up plants, 3 plants, 24 to 28 inches tall.....$24 per dozen
7 -inch pots, made up plants, 3 plants, 40 to 42 inches tall.....$5 and $6 each
8 -inch pots, made up plants, 3 plants, 48 inches tall.....$7.50 each
9 -inch pots, made up plants, 3 plants, 60 to 66 inches tall.....$10 and $12.50 each

PANDANUS VEITCHII

Well colored plants.

5½-inch pots.....$15 per dozen
6 -inch pots.....$18 and $24 per dozen
7 -inch pots.....$30 and $36 per dozen

GARDENIA VEITCHII

We have an exceptionally fine stock for growing on.

January delivery.

2¼-inch pots.....$15 per 100; $140 per 1,000
4 -inch pots..... $50 per 100
6 -inch pots.....$100 per 100

150,000 NEPHROLEPIS

(In variety)

We are the largest growers of Nephrolepis Ferns in the country; in fact, we are headquarters for them.

NEPHROLEPIS NORWOOD

The most beautiful form of Nephrolepis to date; graceful, compact and symmetrical; a vigorous, healthy grower. All growers are invited to inspect it at our Norwood greenhouses.

Strong Plants

2¼-inch pots, $3 per dozen; $12 per 100; $100 per 1,000
4 -inch pots.....$6 per dozen; $35 per 100

Orders filled strictly in rotation.

NEPHROLEPIS VERONA

Makes a good plant in all sizes. Much finer frond than any crested sort outside of N. Smithii. The fronds are carried on a heavy, wiry stem. We consider it one of the best of the newer introductions.

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$35 per 100
6 -inch pots.....$9 and $12 per dozen

NEPHROLEPIS BOSTONIENSIS, DWARF

This is a dwarf form of the old Boston Fern; same character, form and graceful habit.

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$35 per 100
6 -inch pots.....$12 per dozen
8 -inch pots.....$30 and $36 per dozen
11 -inch tubs..... $5 and $6

Branch:
NORWOOD, PA. **ROBERT CRAIG COMPANY,**

Craig Quality Stock

Our stock never was finer, service never better. Allow us to make up a shipment now, or we will reserve stock on your order and ship later.

NEPHROLEPIS SCOTTII

Our stock is in superb condition.

2¼-inch stock.....$10 per 100; $90 per 1,000
4 -inch stock.....$35 per 100
6 -inch stock, heavy.....$12 per dozen
8 -inch ¾ pots, heavy.....$24 per dozen
10 -inch ¾ pots.....$36 per dozen
11 -inch tubs.....$4 and $5 each

NEPHROLEPIS ELEGANTISSIMA COMPACTA

A dwarf, compact form of Nephrolepis Elegantissima, each plant making an ideal shape.

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots..... $35 per 100
6 -inch pots.....$12 per dozen
11 -inch tubs.....$5 and $6 each

NEPHROLEPIS SMITHII

The greatly improved Amerpohlii. It is a compact form, much finer than Amerpohlii and does not break down in the center. The fronds are carried on wiry stems. This variety will have a wonderful sale up to a 6-inch pot, being particularly showy for basket work.

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$35 per 100
6 -inch pots.....$9 per dozen

TEDDY JUNIOR

A Grand, New Dwarf Fern

Fine young plants from 2¼-inch pots, $10 per 100; $90 per 1,000
4-inch pots, heavy.....$35 per 100
6-inch pots, heavy.....$100 per 100
7-inch pots.....$18 per dozen
8-inch pots.....$24 per dozen
11-inch tubs.....$5 and $6 each

NEPHROLEPIS HARRISII OR ROOSEVELT

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$35 per 100
6 -inch pots.....$100 per 100
8 -inch pots.....$2 each
10 -inch pots.....$3 each
11 -inch tubs.....$5 and $6 each

CROTON LEAVES AND SPRAYS

Cut Croton Leaves and Sprays have been supplied by us in the past few years to some of the leading retail Florists, who have featured them in mantel, table and funeral work. Cut Crotons will last in a cool place from three to four weeks. We can supply them every day in the year. Very highly colored sprays at 35 and 50 cents each. Cut leaves, $3 and $5 per 100.

When you have orders for funeral or table work "out of the ordinary," order Craig's Cut Crotons.

ADIANTUM GLORIOSA

Same as Farleyense, but as hardy as Nephrolepis.

4-inch strong plants.....$60 per 100

PTERIS and CYRTOMIUMS

Pteris Argyrea, 4-inch at.....$25 per 100
Pteris Tremula, 4-inch at $20 per 100; 6-inch at $6 per dozen
Cyrtomium Rochfordianum, 4-inch at $25 per 100

BEGONIAS

BEGONIA MRS. J. A. PETERSON

6-inch pots.....$18 and $24 per dozen

BEGONIA GLOIRE DE LORRAINE

6-inch pots.....$15 and $18 per dozen

OTHER BEGONIAS

Luminosa, red; Prima Donna, pink; Pfitzer's Triumph, white.

6-inch pots.....$6 per dozen; $45 per 100

PHOENIX ROEBELENII

Well grown plants.

8-inch tubs.....$5 each
9 and 10-inch tubs.....$10 and $12.50 each

LATANIA BORBONICA

Fan Leaf Palm

3-inch pots.....$25 per 100

ASPIDISTRA

Variegated and green leaf.

7-inch pots.....$2 and $2.50 each

ERICA MELANTHERA

6-inch pots, heavy.....$24 per dozen
9-inch pots, large specimens, $5, $6 and $7.50 each

GERANIUMS

Mme. Barney, Ricard, S. A. Nutt, Poitevine, Single Dryden.

2¼-inch pots.....$5 per 100; $45 per 1000

Alice Lemon, new; Single Salmon, very large trusses. An excellent variety for Winter and Easter flowering.

2¼-inch pots.....$10 per 100; $90 per 1000

POT GROWN CHRYSANTHEMUMS

Maud Dean, Bonnaffon, Mrs. Beu, Hilda Canning, Mrs. Buckingham, etc.

6-inch pots.....$6 and $9 per dozen

ANTHERICUM MANDAIANUM

6-inch pots, very heavy.....$9 per dozen

HYDRANGEAS

FRENCH AND OTAKSA

We have in stock over 60,000 plants in the very best varieties, including Otaksa, Mad. Chautard, Baby Bimbinette, Lilie Mouillere, Mad. Mouillere, Jacoude, General Vibraye, Radiant, etc. The above are all excellent sorts for forcing.

4-inch pots, strong plants, $35 per 100; $325 per 1000
Larger plants at $12, $18 and $24 per dozen.

GENISTA RACEMOSA

A large stock of well-grown plants for growing on.

5-inch pots.....$50 per 100
6-inch pots.....$0.75 and $1 each
Larger plants at $1.50, $2 and $3 each.

POINSETTIAS

The largest and finest stock in America. The true red variety.

3-inch pots.....$30 per 100
4-inch pots.....$40 and $50 per 100
5-inch pots, double flowers.$9 and $12 per doz.
7-inch azalea pans, 3 plants and ferns, tall, $18 per doz.
8-inch azalea pans, 3 plants and ferns, tall, $24 per doz.
9-inch azalea pans, tall, 3 to 6 fls., $36 to $42 per doz.
8-inch low pans, 6 plants and ferns, $24 per doz.
10-inch low pans, several plants and ferns, $3.50 and $4 each
12-inch low pans, several plants and ferns, $6 and $7.50 each

COMBINATION BASKETS

of the usual Craig quality—$5.00, $6.00, $7.50 and $10.00 each.

CHRISTMAS PEPPERS

One of the best novelties for baskets, etc.

3-inch pots.....$35 per 100
4-inch pots.....$50 per 100
5-inch pots.....$75 per 100

CHERRIES—WELL BERRIED

3 -inch pots.....$25 per 100
5½-inch pots.....$50 per 100
6 -inch pots.....$75 per 100
6 and 7-inch pots, very heavy, $1.50 and $2 each

LILIUM GIGANTEUM BULBS

We will have a surplus of 7-to 9-in. bulbs to offer, at $57.50 per case, 300 bulbs to case. Order early.

HYBRID TEA ROSES

Exceptionally fine stock for fall planting of the following varieties: American Beauty, Hadley, My Maryland, Mrs. A. Ward, Golden Gem, September Morn, Double White Killarney, Sweetheart, etc., etc.

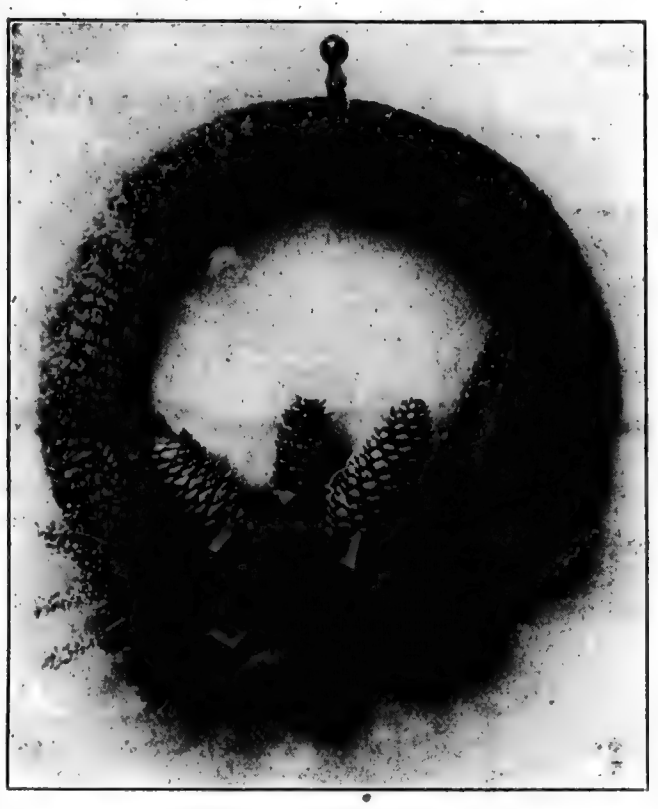
6-inch pots, strong plants, $7.50 per dozen, $60 per 100

TERMS: **Cash with Order**—Kindly send sufficient to cover the entire bill. We do not make shipments C. O. D. unless remittance has been made on account to guarantee acceptance. This does not apply to regular customers. **Remittances**—Remittances should be made by money order or New York drafts. If money is sent, letter should be registered. All prices quoted in this list are strictly net. **Shipping Instructions**—Give your name, post office, county and state, and the name of your nearest express office to which shipment is to be made. We have always made it prominent in our printed terms that our goods are sold F. O. B. cars at the point of shipment, and are at the purchaser's risk while in transit. Because of the present unsettled conditions we wish to emphasize still further that we do not guarantee safe delivery. The ownership of all goods sold by us passes to the purchaser on delivery by us to the carrier and the issuing of the receipt by the carrier ends our responsibility. Any claims for damage should be made promptly to the agent at the point of delivery. **Correspondence**—We endeavor to answer all correspondence promptly, but owing to the pressure of business during the Fall rush we ask that all requests be clearly and concisely stated. **Errors**—Keep a copy of your order. We aim to have our orders correctly filled. Where we are at fault we shall make satisfactory correction.

4900 Market Street, PHILADELPHIA

M. RICE CO.

COSTLY DELAYS



In ordering your Christmas Supplies should be avoided. Why should you put off to the last minute in buying necessary merchandise for your Holiday needs? Early buyers are free from worry and annoyance, and are in position to take care of their business. So should you be.

What do you need?

Christmas Red Goods are in big demand, including

Red Ribbons, Chiffons, Fiber Ribbons, Red Ruscus, Red Frieze, Red Frieze Wreaths (Plain and Trimmed), **Red Cat-tails, Feather Bloom, Red Poinsettias, Poppies, Holly Berries, Red Tufted Thistles, Diana Grass and many others.**

Let us supply you with the best—The "Keystone Quality" Kind

FOR INFORMATION WRITE FOR OUR 1919 CATALOGUE

M. RICE CO.

FLORISTS' SUPPLIES THAT EXCEL

1220-22-24 Spring Garden Street, PHILADELPHIA, PA.

M. RICE CO.

Mention The Review when you write.

CORSAGE RIBBONS

Florists will find here an immense assortment.

Corsage Ribbons are a **walking advertisement** for the florist.
Originality and **quality** are combined in **our goods.**
At your service.

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

Owners and Operators of WERBRO RIBBON MFG. CO., Paterson, N. J.

Office and Salesroom, 19-25 East 24th Street, NEW YORK

THE FLORISTS' REVIEW

AUTUMN OUTLOOK AUSPICIOUS AUGUR

Consideration of the factors which affect the prosperity of the trade induces confidence in the belief of many florists that the coming season will set a high mark for normal business. To the busy florist this glance at the industrial barometer will be reassuring.

KEPT on the jump by the necessity of meeting the everyday problems that attend the increasing business of autumn and the difficulties of the present commercial situation, the busy florist wonders occasionally if he is going aright, if his hurried judgment of current affairs is correct. One day a newspaper scarehead causes doubt and depression; another day's report gives rise to corresponding elation. It is hard, in the midst of these actions and reactions, to strike a balance.

Many florists, like successful men in other lines, have an uncanny ability to size up the situation on the move, their subconscious impressions steering them in the right channels. They look far enough ahead to see out in the open, beyond the present hurry and bustle, and so anticipate conditions which have a vital effect upon their businesses. They are the florists who last season kept their ranges going, to their present advantage; who last summer laid in coal, and don't worry now; who were not deterred by high prices of supplies from buying early, and rest easy in consequence at the present time. Their faith is in a bounteous season ahead. What is the justification of it? Cast up the business balance and see.

Crux of High Prices.

In the minds of the people of this country no commercial factor is more prominent than that of present high prices. To some they are a menace; to others they are a boon, the difference in viewpoint arising from the personal advantage or disadvantage of the individual. High prices in themselves are not nearly so important as the causes of them. Insofar as they represent a higher living scale, they are innocuous. Insofar as they are the result of unsound financial or commercial methods, they represent danger, but the danger lies not in the high prices but in the cause of them. For the florist who pays high prices and receives high prices, the only problem involved is the greater capital necessary to carry on business.

Actually for the retailer the prime consideration is not the cause of high prices, but the possible effect on the public. Will the public pay for flowers prices high enough to make profits for grower and retailer? Can the grower pay the high prices asked for giganteum lily bulbs and pass the increase along to the consumer?

Public Is Spending.

For a reply to this question one has only to look for reassurance to other retail trades and observe the public's spending proclivities. The dry goods trade reports unprecedented sales in luxury lines; the shoe manufacturers complain that their high prices exist because there is no sale for the cheap products even to the working man; butchers say everyone buys porterhouse steaks and veal chops and no one takes boiling beef and rump steak at ridiculous figures; silk and wool manufacturers are behind on orders, but cotton clothing does not have nearly the same demand. Whatever one may think in regard to such method of expenditure, he will hardly doubt that a public which buys thus will pay proportionate prices for flowers.

That the public spends thus is not so much a cause for wonder when one considers the favorable factors in the business situation. This country is enjoying an export trade greater than it has ever had in history; its crops this year were all excellent, if not record-breakers; a larger number of people are employed than were ever before, and at better wages. Though anticipated with grave concern, the steel strike actually caused little disturbance in the general business conditions of the country. The coal strike, beheld in similar manner beforehand, proved short-lived. Its effect on the country's industry was less than expected. These are two nation-wide examples out of a series of many strikes in recent months. It is remarkable evidence of this country's firm industrial prosperity that the labor unrest has in reality affected it so little. A nation on the brink of commercial disaster would never pass through such disturbances so steadfastly and calmly as this country has in the last few months.

There is much talk of money spent, but at the same time savings banks deposits show greater totals than ever and investments have reached marks never before dreamed of.

Large Investments.

The remarkable business transacted day after day on stock exchanges is attributed to the vast amount of buying by the public in addition to the manipulators' activity. Figures quoted on another page of this issue tell of the enormous capital issues authorized in new corporations. And Dun and Bradstreet report fewer commercial failures than ever before in the decades during which records have been kept.

Families today are earning far more than before the war. While our soldiers were abroad the daughters and sisters, and often wives, supplemented or replaced the earnings of the male workers, whether they were absent or not. Many of them

Balancing the Business Budget

DEBIT	CREDIT
High cost of commodities.	Unparalleled retail buying.
Scarcity of materials.	Demand in luxury lines.
Labor shortage.	Increased family earnings.
Strikes.	Highest total of bank deposits.
Credit expansion.	Increased investment.
Unsettled railroad status.	Enormous capital issues.
Uncertain foreign situation.	Largest export trade.
Hesitation on account of unstable conditions.	Fewest failures on record.
	Big crops.
	Favorable legislation.
	Satisfactory elections.
	Building boom.
	Government report of recent downward tendency of prices.

remain in offices and factories after the war is over and the men have returned. Thus a household may now receive total earnings twice to several times that of ante-bellum days, according to the number of workers in the family. Hence the abundance that leads to purchases of luxuries of all kinds. Truly, in such a situation, the outlook for the florist is bright. When more families are buying homes than ever before, when indulgences never contemplated previously can now be gratified, the sale of flowers promises to surpass all normal demands.

Such general factors as prevented some businesses from feeling confident in the future are being settled by legislation now being enacted. Action on the peace treaty is expected to be definitely determined within a short time; railroad legislation is before Congress and other such matters as affect florists only as they affect the prosperity of customers' businesses are being similarly settled. Elections in Massachusetts gave confidence to citizens of that commonwealth and indicated to those of other communities that the radical spirit of the country was not so strong a danger as some supposed.

The florist's problem, then, is not one of trade difficulties, but merely one of getting prices high enough to meet his advanced costs and still yield him the profit to which he is entitled. If he is able to pass along the increases in prices which affect him, his problem is solved. In the present situation there is basis for confidence that he can get such prices as remove his worries. Though valley has advanced to 20 cents a spray, all that can be had is sold. Similarly, other stock which increases in price for like reasons, will be disposed of. Facing increased prices on all sides, the public will not be deterred by higher prices for flowers, particularly when they have the money to spend as now.

THE RETAIL FLORIST

A WARNING FROM THE F. T. D.

At the recent business meeting held at Buffalo, N. Y., it was unanimously decided at the annual meeting of the board of directors, which immediately followed the final adjournment of the regular session, that it was the sense of the meeting that more drastic action was necessary to bring habitually slow-paying members to the realization that payment must be made according to the constitution and by-laws—article 11, sections 6 to 10, inclusive—which fully explain the duty of the secretary relative to overdue bills. Disputed bills, of which many are received at the clearing house, shall be disposed of either by the secretary or through the regular arbitration committee.

The association has grown too large and its responsibilities too great to allow some members to have their names perpetually on the clearing house records; it is bad business and should be overcome. Always keep this slogan in mind, "Say It with Flowers—at the end of thirty days, Say It with a Check."

The secretary does not care to use his official prerogative unless it is absolutely necessary. Leniency has always been practiced to those who have shown any tendency toward improving their business standing. The truly unfortunate one will always receive courteous treatment, provided he can and will prove to this office that his case is one of misfortune. We have been bitterly criticised many times for not exercising and fulfilling the exact meaning of the by-laws. The time has come when the provisions of the by-laws relating to the clearing house will be executed.

Albert Pochelon, Sec'y.

P. S.—All members who have been officially warned to settle all overdue bills and failed to do so, will find that their names will not appear on the Christmas membership list, which will be issued on or about December 10.

WEDDINGS REPLACE FUNERALS.

Every florist, even if he this year fails to count the large October total he did a year ago, is glad funerals for the last month were not up to those of a year ago. He has had, records show, a good substitute for funeral trade—one that he can really rejoice in—wedding orders. For statistics from nineteen of the largest cities in the country show an increase of nearly seventy-five per cent in number of marriage licenses taken out this October over the same month a year ago.

In Chicago, 4,480 couples marched to the altar last month. A year ago only 1,961 licenses were taken out. In Denver the figures more than doubled—307 marriage licenses this October to 147 last year.

Whether you got your share of wedding orders in your town or not you can tell by comparing your two years' records and the increase in marriages in your city if it appears in the table below. Statistics as reported by city officials follow:

	1918	1919
Chicago	1,961	4,480
Dallas	224	420
Oklahoma City	67	157
Denver	148	307
Lincoln	67	105
Detroit	1,249	1,832
Springfield, Ill.	66	135
St. Louis	531	1,005
Des Moines	109	243
Kansas City	325	635
Milwaukee	213	473
San Francisco	815	767
St. Paul	205	343
Atlanta	273	324
Syracuse	182	162
Hartford	120	170
Cleveland	601	1,007
Albany	59	107
Boston	646	946
Total	7,861	13,618

Figures for New York are unavailable.



Store which has Proved Anew that Business Follows Provision of Facilities.

SEE SCHEINUK SHINE.

That an improvement in surroundings and equipment is followed by a prompt increase in the volume of business has been the pleasing experience of many florists. It again has been demonstrated in the case of Max Scheinuk, of New Orleans. This enterprising young man started in the trade as a florist and nurseryman something more than a decade ago and he has taken many steps along the path of progress until now his facilities deserve to be classed among the best. His new store, the front of which is shown in the accompanying illustration, recently was opened at 2600 St. Charles avenue, in the best section of the Crescent City. Each time he has moved he has sought a better locality, with the purpose of improving the quality of the trade handled, and he has at each successive step provided better equipment. The new location is at the corner of the avenue and Third street, the store building being set back from the street to provide the opportunity

for attractive planting. The display refrigerator, which is the principal feature of the equipment, was designed by W. Abrahamson, of the A. L. Randall Co., Chicago, and there is a large electric fountain in the center of the store. Mr. Scheinuk is a man of action—the new store was built, equipped and occupied in forty days—but he is no more prompt than was the public in responding to the invitation provided by the attractive new facilities. Business has increased far beyond his most sanguine expectations, proving anew that in this line of business any reasonable expenditure in the provision of high-grade surroundings and service is quickly repaid by the prompt increase in the volume of business handled. There is nothing too good for the public.

HOME OF THE RED C.

The business that was started forty-seven years ago in St. Louis by Fred C. Weber has kept growing all that time because Mr. Weber followed the pace of leaders of the trade. When Sunday closing was discussed by the St. Louis Retail Florists' Association, President Fred C. Weber, Jr., said he would begin by closing his store on Sunday at once. In the movement for better working conditions for employees, to make the trade attractive to capable workers, he has been active, taking the initiative in his own establishment. With the growth of the trade, this store, like many others, has been improved and remodeled, so that today the "home of the red C," as may be seen in the accompanying illustration, is a shop from which other retailers glean ideas as to what a first-class establishment may be.

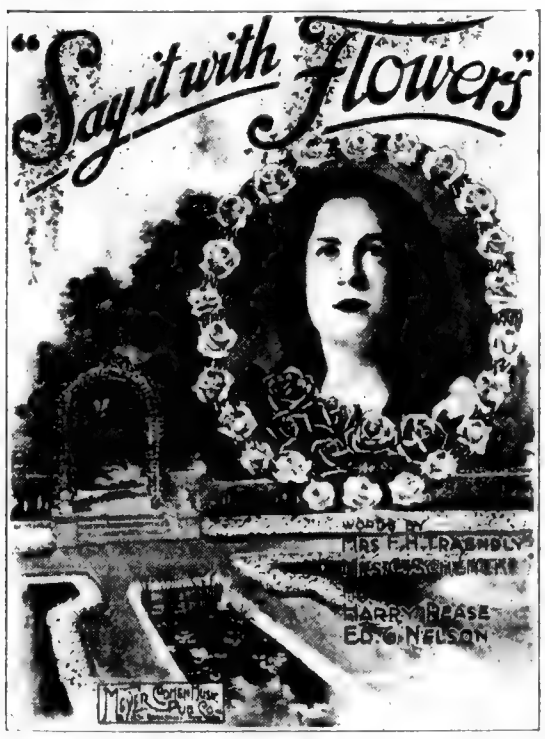
In advertising and trade publicity work, Mr. Weber keeps to the fore. The fact that in St. Louis there are two Webers in the trade whose only difference in name is in their middle initial had given rise to an advertising point made much of, the red C, so printed on stationery and so displayed on the store front.



St. Louis Store That is Known as the Home of the Red C.

THE SLOGAN IN SONG.

Those who heard it at the Detroit convention last August, as well as those who did not, will soon be able to obtain copies of the song, "Say It with Flowers," which was sung there with great success. The words, which are given below, were written by the wives of the members of the New York firm of wholesale florists, Traendly & Schenck. Mrs. Frank H. Traendly was at one time president of the Ladies' S. A. F. and her husband was president of the S. A. F. in 1908. Mrs. Charles Schenck is also well known, and her husband was president of the New York Florists' Club in 1918. The music is by two popular song writers, Harry Pease and Edward Nelson.



Popular Song Bears Slogan.

The publishers of this song, the Meyer Cohen Music Publishing Co., New York, intend also to issue it in adapted form for dance orchestra, so that the public may dance to "Say It with Flowers."

The words follow:

"SAY IT WITH FLOWERS."

In a garden so fair with its fragrance so rare,
I watched the flowers grow,
Thinking of someone, some certain someone,
A someone I love so;
As I wandered along on my way,
I seemed to hear each flower say:

When the wedding bells chime and the world seems in rhyme,
And true love is all in bloom,
Beautiful flowers from nature's bowers
Are worn by the bride and groom;
As they journey along life's sweet way,
Each flower they see seems to say:

REFRAIN.

"Say it with flowers, beautiful flowers,
Secrets of love they reveal;
Bring her sweet roses or violets blue,
Orchids, carnations or pansies will do.
In gloomy hours, sweet-scented flowers
Change the darkness to light;
So, say it with flowers, beautiful flowers,
And make someone happy tonight."

DO YOU USE POETRY?

The spread of the florists' slogan is wider each day and its paraphrase in poetic form is adding to its popularity. Already one set of verses has been printed and reprinted in retailers' newspaper advertising in various cities. The publicity and sales value of such verses is not easy to reckon, but it seems to be appreciable. Therefore, The Review has printed such poems, not because it wished to emulate the general magazines' poetry page, but to make available to all the trade material for what so many have found to be worth while using.

The latest contribution comes from a member of the trade, John S. Polland, of Fort Dodge, Ia.:

A bunch of chrysanthemums stately and tall
Is a message of peace from the queen of the fall;
Their beauty speaks volumes and has soothed many hours;
You gave nature's diploma and said it with flowers.

A bunch of carnations—plumosus for green—
Enriches with fragrance and makes all serene;
Their tight-armored buds in woodlands and bowers
Awake from their slumber to say it with flowers.

'Way up on the mountains, clear cataracts flow,
Where the mist spreads like dew breath on the violets below,
A beckoning emotion over me towers,
Bids me rest in that valley 'mid mantles of flowers.

Say it with flowers, oh, say it with flowers.
Nature's sweet message tells love by the hours,
On my pillow exhaling their fragrance in showers,
Oh, tell me thou lovest, but—say it with flowers.

Oh, how bright are fresh posies, the gifts from above!
Give them and take them as a message of love.
When earth's glittering luster has spent her last powers,
There's a whisper, a message, to say it with flowers.

PALMER'S DESIGN DISPLAY.

From the fertile brain of Mark Palmer, of W. J. Palmer & Son, Buffalo, N. Y., has come a device for showing customers in the flower store what they will get when they order a funeral spray, a corsage, a wedding bouquet or some such piece. Against the wall of Palmer's store stands a case about three feet square and about eight inches deep, supported at a convenient height for inspection by a person standing. Panels in the face of the case contain transparent slides, or photograph negatives, each of a different piece of floral work. In the case behind the panels are elec-

tric lights which when switched on shine through the slides, displaying the designs.

Each row of slides may be shown while the others remain dark, since there is a switch for each row. One row, according to Mr. Palmer's idea, contains funeral sprays, another corsages, another wedding bouquets, another table decorations or miscellaneous pieces. Thus only the type the customer desires to see is shown when the lights behind that row are switched on. The case in Palmer's Delaware avenue store contains four rows of four designs each.

Patents have been applied for by Mr. Palmer on this device. As soon as these are obtained he will put it on the market, since several retailers from large cities at the F. T. D. convention wished to place orders for it when they saw the display work.

PUBLICITY PLAN

BUFFALO BEGINS BIG.

On Coöperative Advertising.

Starting what Robert A. Scott termed "the biggest thing ever started by any city in the country," Buffalo florists have embarked on a coöperative advertising plan in which, says Mr. Scott, "our success is absolutely assured, for we are all up to fever heat and we are getting the money."

The temperature of fever heat seems to be correctly stated, for the organization, though just effected, has already raised $6,500 and has ambitions of $12,000; it used a full page in the Buffalo Courier for November 9 to boost the idea of wearing flowers Armistice day, and it is carrying out a "Say It with Flowers" week, which began November 10.

Bigger Than City.

The plan includes not only the retailers and growers of the city of Buffalo, but also all growers who ship stock into the city and, in addition, the nurserymen and seedsmen of Buffalo. The name of the organization is the Western New York Florists' Publicity Fund. It is a voluntary guarantee fund, "to be used solely for the purpose of promoting the sale of flowers in western New York." A part of the fund is to be set aside for national publicity.

The fund is to be in the hands of a committee of seven. Three of the members are to be growers who ship to or sell their products in the city of Buffalo. Three of them are to be retailers in Buffalo and the remaining member to be a wholesaler of the city. The subscribers elect the members of this committee on the last Thursday of October of each year, their term of office beginning November 1.

At least once each three months the committee is to call together the subscribers to give a detailed accounting of the expenditure of the funds.

Give Till It Hurts.

The subscriptions to the fund made at the meeting October 30 amounted to $6,500 and represented twenty-five per cent of the retail florists of the vicinity. The aim of the committee, of which Wallace H. Eiss was temporary chairman, is to raise at least $12,000 to be used for publicity work in the next year.

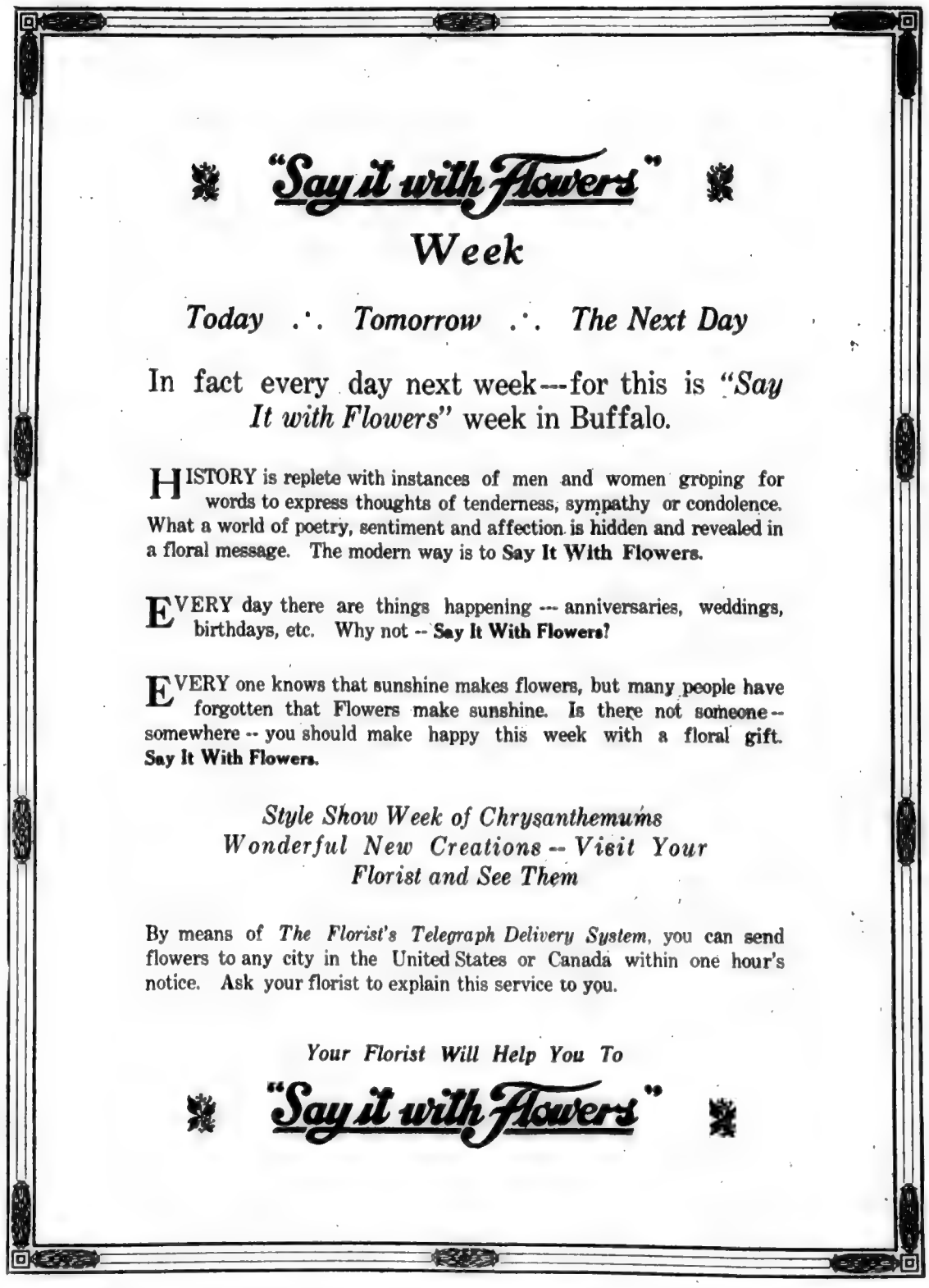
A provision in the resolutions adopted at that meeting states that subscriptions will not be binding unless at least seventy-five per cent of the retailers and growers in the city and of the growers who ship to the city subscribe to the fund. Enthusiasm is at such a pitch that the enlisting of that percentage seems sure. It is by force of example and enthusiastic purpose that the work is being carried forward. "We do not force any man," a member says. "He gives till it hurts."

Investments, not donations, are what the subscribers are working for, according to their terms. And they state it as the duty of each one to subscribe in accordance with the measure of his individual business.

Resolutions State Plan.

The Buffalo florists believe theirs is a plan that will be followed in other cities, for they stanchly affirm the strength of their organization. The outline of the plan is clearly stated by the resolutions unanimously adopted by the subscribers of the Western New York Florists' Publicity Fund at the meeting held October 30:

1. That a voluntary guarantee fund be raised by the retail florists of Buffalo and the growers of cut flowers and plants who grow and sell their products within the city and the growers of cut flowers or plants who ship to or bring their products to Buffalo and the seedsmen and nurserymen of the city of Buffalo.
2. That the name of the fund be "Western New York Florists' Publicity Fund."
3. That this guarantee fund is to be used solely for the purpose of promoting the sale of flowers in western New York, and a certain part of the fund is to be set aside by the committee for national publicity.
4. That the moneys so guaranteed be turned over to an advertising committee, who will have in charge the matter of properly using the fund collected for advertising purposes in promoting the sale of flowers and plants.
5. That the advertising committee consist of three growers who ship to or sell their products in the city of Buffalo, three retail florists who have their business in the city of Buffalo and one wholesaler of the city of Buffalo.
6. That the subscribers of this fund elect this



Page Ad with Which Buffalo Florists Launched Co-operative Campaign.



Flowers are Crowding out the Other Lines in Laura H. Hubble's Store, at Springfield, Mo.

committee by ballot on the last Thursday of October of each year.

7. That the term of the committee be one year, starting November 1, 1919, or until their successors are duly elected.

8. That the committee so elected call together the subscribers to the fund at least once in every three months and make a detailed report of moneys collected and expended.

9. That the subscriptions to this fund are not to be binding unless at least seventy-five per cent of the retail florists of the city of Buffalo and seventy-five per cent of the growers within the city of Buffalo and seventy-five per cent of the growers who ship to or sell their products in the city subscribe to the fund.

10. That the subscriptions to this fund be for one year.

11. That the subscriptions be paid to the committee in four equal payments.

12. That the payments be made every three months in advance.

13. That the subscriptions made to the fund by the several individuals be binding.

14. That the subscribers to the fund reserve the right to call a meeting of the subscribers at any time upon presenting a written petition to the elected committee, if signed by at least twenty-five per cent of the subscribers to the fund.

15. That these resolutions can be amended at any regular meeting of the subscribers by two-thirds vote of the subscribers present at that meeting.

FLOWERS SEEK TO RULE.

Weeds may crowd out flowers, but the illustration shows flowers crowding out the other departments in the shop of Laura H. Hubble, Springfield, Mo. Her original business interest lay in hand-made blouses and various novelties relative to the needle-and-thread side of domestic art, but a short time ago she added flowers to her business. The picture tells the story. The natural tendency of all people to "Say It with Flowers," to use the living blooms as their colorful messengers, affected her trade as it has affected other similar enterprises. The flower side of the house is growing daily.

The furnishings of the store add, of course, to its attractiveness. The fixtures are of mahogany finish and the large French bevel plate glass mirrors and McCray refrigerator increase the effectiveness of the displays. In addition to all seasonable cut flowers, the shop has a full line of artificial flowers and fruits for decorative purposes.

USINGER'S UTTERANCES.

W. E. F. Weber, of Sault Ste. Marie, Mich., is getting ready for his annual camp in the woods in search of deer. Business has been a little slow during the last two months, but a noticeable increase has been apparent in the last week or two. The greenhouses are in good shape and some fine stock is being cut.

• • • •

Mr. Freyling, of the Wealthy Avenue Floral Co., Grand Rapids, Mich., has for many years designed gardens and estates for the people of that city, but at present he is busy constructing one of his own, in the rear of his residence. It is to be an Italian garden and will adjoin the side entrance of the store. This will be an attractive feature for this store and incidentally be a good advertisement.

• • • •

"Business is going strong," commented Arthur Crabb, of Grand Rapids, "both in funeral work and social functions." Mr. Crabb recently welcomed the third member to his household, a girl.

• • • •

A fine display of cut flowers was seen in the store of Henry Smith, Grand Rapids. The continued rush of business keeps everyone in the store busy.

• • • •

Crabb & Hunter, Grand Rapids, have recently moved into the Pantlind hotel building. The store has a large window display at the main entrance of the hotel and a good view can be had from the lobby. Three sides of the store are windows.

• • • •

Wm. Gregory & Son, of Ludington, Mich., had a rush of six funerals, all in one day, last week. With a happy family all working at top speed, it was being turned out in good order.

• • • •

G. H. Harrison & Son, of Cheboygan, Mich., have no worries on account of the coal strike, for Mr. Harrison has always burned wood and, being in the heart of the forest, he has little trouble in getting it. W. T. U.

SCHOLARSHIPS FOR GIRLS.

The School of Horticulture for Women, at Ambler, Pa., writes to The Review that two scholarships are available for girls who wish to study floriculture during the year 1920. One pays $150 and another $450. The scholarships carry light duties with them.

The curriculum at the School of Horticulture for Women was outlined in an article on "Women's Way to Florists' Work" in The Review for August 7. The requirements for entrance and a complete description of the courses will be found in the catalogue, which may be obtained by writing Elizabeth Leighton Lee, director, School of Horticulture for Women, Ambler, Pa.

TATE'S TIPS

PUSHING PUBLICITY.

Where the Energy Goes.

The Review in its issue of October 23, reporting on the F. T. D. convention at Buffalo, has the following: "The national publicity committee was in session till midnight during the first day of the convention, considering the matter of raising funds more expeditiously."

Aside from the results that have been obtained from national advertising thus far, the thing that must strike every business man most forcibly is the amount of effort such men as Henry Penn, John Young and others on the committee are obliged to exert each week in order to raise funds to carry on the campaign. That those composing this committee are big, unselfish and broad-minded business men goes without saying. If they had not been men of unlimited patience, I am afraid they would have thrown the work over before this. The little country circuit rider does not have to preach harder to his congregation to raise his salary than do these men. Here, indeed, is one of the most dignified businesses of the country, whose members have to be coaxed and persuaded to do their part in furthering a campaign that has proven already that it will pay big returns on the money invested. Now let us look at this whole thing honestly for a few minutes.

Lost Motion.

The energy which the committee is obliged to spend in raising funds to conduct this campaign might much better be spent on the campaign itself. In any of the large business enterprises of our country this would be considered lost motion and, in these days of modern business methods, lost motion is one of the things that cause the man of brains to lie awake at night seeking ways to eliminate them.

The committee should be in a position to go ahead and make contracts for space and not be obliged to depend on, I might say, the benevolence of a small percentage of the 15,000 florists of the country. Might it not be possible to have some discussion through these columns as to a better way to provide the "sinews of war" for this worthy cause?

Would it not be possible to work out a scheme of assessments, say, for each city? This could be governed by the number of inhabitants of a community. The F. T. D. now has this system working in its guarantee feature. Let the national organization look to the local florists' club, whether state or city, for this assessment. Let each club undertake the work of securing contributions from all the members of the trade in its locality and surrounding territory.

Everybody Gives, Everybody Gains.

If a local club were assessed a specific sum, how would it be raised? That would have to be left to the club, but there have recently appeared in these columns plans that seem equitable to me. I refer to those in Milwaukee, St. Louis and Philadelphia; that is, to tax the grower one-half of one per cent on his sales and the purchaser a like amount on his purchases, with the wholesaler, as his contribution, collecting and forwarding the assessment to the treasurer of the local organization. This would certainly add dignity to the campaign and make everyone feel that he had an interest in it. This is merely my suggestion. Other plans for doing the work that now falls on the shoulders of a few men might be proposed by others and might be more feasible and effective than this. In these times of business unrest, even though everything is prosperous, with labor making demands that to some of us seem absurd, it behooves the business man to look ahead, for history will repeat itself, the slump is bound to come, and when it does we shall find the gospel of "In union there is strength" to be a gospel of truth. It was team-work that won the war, it was team-work that financed it, it was team-work that fed the world, and this same kind of team-work will make the florists' business one of the greatest in the country.

Tate.

ADIANTUM PELICANI.

The new fern, Adiantum Pelicani, a specimen of which is shown in the accompanying illustration, has been recently announced by Frank D. Pelicano, of San Francisco, Cal., who raised it. This particular plant attained a spread of three feet in eighteen months. Adiantum Pelicani is said to be a marked improvement on Adiantum Roenbeckii, resembling it in habit, but being of superior color and more profitable for cutting. Its light green color, it is said, gives it a freshness of appearance that makes it highly desirable for work of the best sort.



Adiantum Pelicani, Announced as an Improvement on Roenbeckii.

SMITH BURNSIANA OPEN.

Wm. F. Gude believes the following announcement of the opening of the Smith collection of Burnsiana to the public in Washington, D. C., is not only of interest to older members of the trade, but also will be an inspiration to the younger element who may not have had the pleasure of knowing William R. Smith, the father of the S. A. F. charter:

Announcement is made through John H. Cowles, secretary general, Supreme Council of the Ancient and Accepted Scottish Rite, that the William R. Smith Burnsiana is now accessible to the general public, between the hours of 9 a. m. and 5 p. m., Sundays and holidays excepted, in the Burnsiana room at the House of the Temple, Sixteenth and S streets, northwest.

The Burnsiana room is located on the south side of the ground floor of the temple, immediately below the offices of the secretary general. Application must be made to the librarian on the main floor for access to the books in the locked cases.

BRIEF ANSWERS.

I. A. T., Wis.—Turn the leaves under.

C. F. C., Miss.—The specimen seems to be a denuded stem of Asparagus plumosus. There is nothing in your letter to account for its condition.

F. M. C., Ill.—It is the snapdragon rust. Send a stamped self-addressed envelope for an article from The Review discussing the disease.

COST OF IMPORTING.

There is a somewhat misused saying, "Every man to his trade," which seems more or less applicable to the present situation in the matter of importing Dutch bulbs. Here are two phases of it:

From C. D. Otis, Lake Charles, La.: "In a recent Review I noticed someone complaining about a charge of $3 per case for the packing boxes in which his

Dutch bulbs came. My charge is worse than that, eleven cases costing $37.80. What is far worse, I cannot learn that they even have been unloaded yet at New York. When the bulbs finally arrive, there will be a lot more charges. This is my first experience in buying direct from Holland. I know what the duty is, but that is all; I have not the least idea what the bulbs finally will cost me."

From Gould Bros., Glenview, Ill.: "We recently received an invoice for Holland bulbs with duty added at the rate of $2.50 per thousand on hyacinths, 50 cents per thousand on tulips and $1 per thousand on daffodils. As the first charge seems exceedingly high to us, we are writing to inquire if these charges are correct. As you no doubt know, all bulbs were sold this year f. o. b. Holland and, with duty, ocean freight, inland freight and numerous other charges, the delivered price is exceedingly high."

THE CHRYSANTHEMUM SOCIETY

ANNUAL MEETING.

Held in New York.

The annual meeting of the Chrysanthemum Society of America was held in one of the meeting rooms of the Engineering building, at 4 p. m. November 5, with a small attendance. The president, Wm. Vert, read his address and the secretary and treasurer presented their reports, all of which were discussed. No new business was brought up, and the proceedings were more or less of a formal character.

Officers Elected.

The following officers were elected:

President—Thos. W. Head, Lake Forest, Ill.

Vice-president—Z. D. Blackistone, Washington, D. C.

Secretary—Charles W. Johnson, Morgan Park, Ill.

Treasurer—Charles H. Totty, Madison, N. J.

The next meeting and exhibition was voted to be held in Washington, D. C.

PRESIDENT'S ADDRESS.

[The president's annual address, delivered by William W. Vert, at the meeting of the Chrysanthemum Society of America, at New York, November 5.]

Another year has rolled around and we find ourselves once again attending the annual meeting of this society.

It will be recalled that at the last meeting no invitation was extended to hold the exhibition in any other city; so the management of the American Institute kindly volunteered to give us this building again, and their offer was gratefully accepted.

We have experienced this fall a most peculiar season, such as we have never had before to the best of my recollection. The warm, muggy weather seems to have injured blooms in many sections and some of our finest flowers will, I am afraid, be missing from the exhibitions this year. The exceedingly warm fall has also operated to the disadvantage of the commercial growers, because we still have blooming in excellent condition dahlias, gladioli and other fall-blooming plants, which come into competition with the chrysanthemums in the market and which have made a poor market for the earliest flowers this year. The influenza epidemic, which created considerable demand for chrysanthemums last year, is also missing this year, but for this we are thankful.

Need of Greater Interest.

It is a matter of regret that a larger interest cannot be created in this society to make our annual meeting better attended. If any member has suggestions to offer along this line, we shall be happy to receive them.

I should like at this time to say a good word for the secretary, who has been so instrumental in keeping the society together. I feel some recognition should be given him, since the salary he receives at the present time can only be considered more as a joke than anything else. I hope this motion will prevail and that he will be compensated in some reasonable degree for his valuable services.

The action of the Federal Horticultural Board in shutting off all imports from foreign countries will possibly limit to some extent the number of new varieties distributed in America. I hope this will be the means of getting more members interested in hybridizing for new varieties. I do not feel that enough work is being done along these lines.

Stanch Support.

In closing I want particularly to thank the members of the committees, who have done and are doing their work without any recompense in the different large cities in judging the new varieties.

I am much obliged to the members for their support in the past and will say at this time that I am no longer a candidate for reëlection, on account of the nature of my business, as I do not grow chrysanthemums to any extent any more. I am sure that you will find a worthy successor, one able to carry on the work of the society better than I have done in the past.

SECRETARY'S REPORT.

[This is the report of Secretary Charles W. Johnson, presented at the meeting of the Chrysanthemum Society of America, New York city, November 5.]

Since the society decided at its last meeting to hold the eighteenth annual meeting and exhibition in conjunction with the American Institute of the city of New York, the first work of the secretary for the year was the solicitation of the special premiums and the arranging of the special premium schedule, which, through the courtesy of William A. Eagleson, secretary of the board of managers of the American Institute, was mailed to all members of the society.

During the season of 1918 there were submitted to the examining committees for examination forty varieties, of which thirty-four were seedlings and six were sports of existing varieties.

Four Varieties Registered.

Four varieties were offered for registration, as follows:

November 11, 1918—Victory, seedling, white, Japanese incurved, by Elmer D. Smith & Co., Adrian, Mich.

November 22, 1918—Marie Louise, bronze, sport of variety Patty, by the Davis Floral Co., Davenport, Ia.

February 7, 1919—January Gold, golden yellow, sport of variety Mistletoe, by the L. M. Smith Quality Flower Co., Laurel, Del.

February 7, 1919—Dr. Hitch, white and lavender pink shading to yellow, sport of variety January Gold, by the L. M. Smith Quality Flower Co., Laurel, Del.

Coöperation Against Pests.

The season of 1919 has been a good growing season for chrysanthemums planted for commercial and exhibition purposes and many more have been planted than heretofore. The depredations of the insect pests are a difficult problem for the growers to overcome and form a subject that should receive consideration by the members of the Chrysanthemum Society, which should have the support of all growers of chrysanthemums to help find out the best methods of combating the many insects that now attack the plants. If the numerous chrysanthemum growers of the country who have these difficulties to overcome will only coöperate with the society, their coöperation will be of benefit to themselves as well as to the members of the society.

The routine work of the secretary's office, consisting of sending out statements to the members, recording the varieties disseminated, getting out the report of the seventeenth annual meeting and soliciting special premiums, was attended to in due season.

Appreciations.

Your secretary wishes to acknowledge the kindness of Elmer D. Smith in furnishing him with a complete list of varieties disseminated in 1918, which was a great help in getting up the annual report.

To the examining committees is due the appreciation of the society for their most efficient work in the judging of the new varieties submitted to them.

The trade papers, as heretofore, generously published all notices sent to them from time to time during the year, for which courtesy we owe to them a vote of thanks.

The Society's Loss.

Since our last meeting we have suffered a great loss through the death of Frank A. Friedley, of Cleveland, O. Mr. Friedley was a leader in all the trade activities of Cleveland and was in charge of a great deal of the work at the shows held at the time of our meetings there. He was also vice-president of the Chrysanthemum Society of America in 1914-15.

TREASURER'S REPORT.

At the meeting of the Chrysanthemum Society of America in New York, November 5, Treasurer J. N. May submitted a detailed report of the receipts

and expenditures of the society during the year. A summary of his report follows:

RECEIPTS.

To balance on hand	$273.45
Received from secretary	270.00
J. N. May, dues	2.00
Received from Lord & Burnham Co., special prize	20.00
Interest on time account	7.08
Amount placed on interest in the Summit Trust Co.	200.00
Total	$772.53

DISBURSEMENTS.

Secretary's salary, etc.	$ 53.10	
W. C. Rickards, for show account	25.00	
The Kappa Print Shop, stationery and printing	76.75	
A. T. De La Mare Co., certificates	17.50	
Regan Printing House	37.75	
C. W. Johnson, secretary's expenses	15.72	
Reed & Barton, two vases	44.53	
J. N. May, expense account	2.17	
Special savings account	200.00	
		472.52
To balance on hand in open account		300.01
Total		$772.53

C. H. A. COLUMN

COMMITTEE ON EDUCATION.

Promulgates Policy.

The Canadian Horticultural Association, under the leadership of President E. B. Hamilton and a group of live wires associated with him, is certainly out to make history this year. As in other similar organizations, commercial reconstruction is claiming attention, and ideas for aggressive work in this connection, hitherto unthought-of, are continually being unearthed. Statistics, registration, publicity, educational and experimental work is allotted to separate small committees, each doing important and useful work. Further notice will be given these later; for the present a few notes on the educational work are given.

For some time in Canada it has been obvious to leading horticulturists that there is a great need for some definite steps towards providing real facilities for horticultural education. The present college training is so thoroughly agricultural that horticulture is almost a by-product. While this is to some extent a necessity, the time seems to have arrived when the æsthetic as well as the utilitarian should receive a little attention. At the present time the need is intensified on account of the fact that Great Britain, the supply source of many of the best gardeners, seems for a while to be closed, the better type of worker rather emigrating than immigrating. At its last convention the C. H. A. gave some serious thought to the matter, appointing a committee to consider and, if possible, suggest methods for meeting what threatens to become a real problem in the near future. W. W. Gammage, of London, who was the first president of the C. H. A., consented to be chairman. With a fine outlook, realizing the importance of the subject, his inspiring leadership, well supported by an enthusiastic committee, has resulted in solid progress.

Conference Adopts Resolution.

A conference recently held was presided over by Mr. Gammage, among those present being Professor R. P. Thomson, Toronto University; Professor J. W. Crow, Ontario Agricultural College, Guelph; H. B. Sifton, M. A., of the Seed branch, Ottawa; F. Carr, F. R. H. S., Oakville, and President E. B. Hamilton, of the C. H. A. Previous to this meeting the chairman had spent some time at Cornell, Illinois and other United States institutions, collecting valuable information as to the methods best calculated to be successful. These he fully detailed in his opening address and emphasized the importance of the subject, appealing for a frank discussion and thorough coöperation. A long afternoon was spent in conference, taken part in by all present, the conclusions reached being embodied in the following resolution, which was unanimously adopted:

Whereas, A well-developed horticulture is recognized as essential to the welfare and prosperity of Canadian home life, and

Whereas, "Horticulture is a definite craft in itself and is not a branch or department of agriculture and consists of the more intensive cultivation of fruits, flowers, vegetables and ornamental plants," and

Whereas, There is a great shortage in Canada of trained horticulturists, and

Whereas, Scientific research in plant physiology, plant pathology and entomology is of vital importance to the future development of horticulture in Canada, and

Whereas, Systematic plant improvement and plant introduction are likewise of fundamental importance to the future of Canadian horticulture,

Therefore be it resolved that this committee recommends the establishment of special facilities for the practical and scientific training of men in horticulture along the lines followed at Kew Gardens, England, the eminent service of whose men is recognized the world over, and further recommends that all horticultural organizations in Canada be requested to appoint special committees to confer with this committee with a view of formulating definite plans in this direction for presentation to the federal and provincial governments.

As a statement of policy this pronouncement is of itself one of the most important formulated in the horticultural history of the Dominion, and whatever the final result may be, the committee must be congratulated on the fine conception manifested. A further conference is being arranged to meet at Toronto at an early date, when representatives of other provincial and national organizations are to be in attendance. Added to this, it is hoped to secure the assistance of boards of trade, chambers of commerce, Rotary and Kiwanis Clubs, and it would not be surprising if direct representation in the legislature were before long an accomplished fact. The committee is, however, under no illusions as to the need for real spade work, and if this spells success the ultimate result is already sure.

W. E. Groves.

MOTT-LY MUSINGS

The community floral float decorated by Fred A. Danker and his aids created a stir as it paraded the principal streets of Albany, N. Y., Thursday, November 6, preceded by a bugler. "We are making strenuous efforts to arouse the apathy of the public and believe this means of publicity, to which all in the trade have contributed, will help stir up business," observes W. C. Gloeckner.

* * * *

Schenectady and Troy, N. Y., have asked for the loan of the Albany float. Henry Eberhardt, of the Rosendale Flower Shop, will have charge of it in the Electric City. John Sambrook will be master of ceremonies in Troy.

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Geo. Sambrook has been elected councilman for Watervliet, N. Y., the home of Sambrook Bros., also the location of their greenhouses.

* * * *

The Rosendale Flower Shop, of Schenectady, N. Y., staged an appropriate window at Halloween and received many favorable comments. "It is publicity," observed Manager Henry Eberhardt, "and in consequence, several of our patrons have already committed themselves for Thanksgiving, which is likely to be in line with present satisfactory business."

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Julius Eger, of Schenectady, N. Y., is giving much space to bulbs and reports good sales, since a frost has stimulated orders for planting.

* * * *

The Empire Seed Co. and the Schenectady Seed Co., at Schenectady, N. Y., both express satisfaction with the season's business, which was normal, settling down to pre-war conditions.

The flower shops of Schenectady, N. Y., advertised a "Say It with Flowers" week, November 3 to 8, with an invitation to visit the several establishments.

* * * *

E. V. B. Felthousen, Schenectady, N. Y., reports the best prices for early chrysanthemums this season, owing to the fact that many growers' plants in this section have been suffering from mildew. The continuously damp fall weather affected many of the early varieties. His mums, however, happened to escape.

* * * *

The Chatham Floral Co., Chatham, N. Y., specializes in carnations. Stock is in fine shape and the demand satisfactory, with prices holding up well.

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The J. W. Adams Co., Westfield, Mass., is winding up the planting season with some good sales. The demand for choice nursery stock is satisfactory.

* * * *

F. I. Drake, of Pittsfield, Mass., commented upon the necessity of carrying a variety of stock to accommodate various tastes, when a funeral wreath, composed of magnolia leaves and a bunch of Tritoma Pfitzeri, was much admired. Carnation Matchless is well grown. Non-arrival of a boiler is causing some anxiety. Transportation is exceedingly slow.

* * * *

W. W. Hannell, of Watervliet, N. Y., is growing the usual stock of heather, cyclamens, Begonia Glory of Cincinnati and poinsettias for holiday trade, and predicts a good plant season. Roses for Easter will be on the short side, judging from inquiries for stock, especially baby ramblers.

W. M.

FEW FALL TRADE SHOWS

TARRYTOWN'S ANNUAL SHOW.

Chiefly from Private Estates.

The twenty-first annual exhibition of the Tarrytown Horticultural Society was held in Music hall, Tarrytown, N. Y., November 5 to 7. Notwithstanding the unfavorable conditions, owing to the coal situation, of the last year or more, the hall was well filled with choice plants and flowers equal in quality to any previous exhibition held by this society. The chrysanthemum blooms were gorgeous and equal to those exhibited at any exhibition in the vicinity of New York city.

Practically all of the exhibits were from private estates. Among the prize-winners were George Wittlinger, gardener for John D. Rockefeller; Charles R. Russell, gardener for Finley J. Shepard; John Mair, for H. M. Sidenberg; Andrew Strachan, for William B. Thompson; Alex Thompson, for E. S. Bayer; William Jamieson, for E. Berolzheimer; John W. Dowlan, for S. M. Lehman; J. W. Smith, for Mrs. F. E. Lewis; George McIntosh, for Dr. C. C. Brace; Chas. G. Wood, for Mrs. Stanley McCormick; James Linane, for Mrs. F. H. Allen; Alfred Townsend, for Stanley G. Mortimer; John Woodcock, for J. I. D. Bristol; Frank Barcino, for J. E. McKinney; Robert Williamson, for Mrs. A. A. Anderson; T. J. Morris, for D. G. Reid; J. Tansy, for H. M. Tilford; William Graham, for Mrs. E. C. Converse; William Smith, for Robert Mallory; William Wile, for C. Whitman; John Holgerson, for W. H. Brown, and Thomas Ryan, for John I. Downley.

Special Awards.

The largest chrysanthemum bloom in the exhibition was Louisa Pockett, exhibited by Alexander Thompson, gardener for E. S. Bayer.

A certificate of merit was awarded F. R. Pierson for a vase of Premier roses. He was also awarded a cultural certificate for his entire exhibit, which consisted of Columbia and Francis Scott Key roses and ferns.

Joseph Manda, of West Orange, N. J., received honorable mention for an exhibit of Cypripedium Insigne Sanderæ.

Elmer D. Smith & Co., Adrian, Mich., received honorable mention on an exhibit of pompon chrysanthemums.

Cultural certificates were awarded Mrs. E. C. Converse for specimen ferns, for vase of single chrysanthemums and vase of seedling chrysanthemums, and honorable mention for vase of bouvardia. A. L. Gifford received honorable mention for exhibit of chrysanthemums in tubs and vase of cut blooms; Mrs. H. Ollesheimer for exhibit of double-flowering cosmos, and Mrs. Stanley McCormick for exhibit of vegetable marrow and for exhibit of Squash Cocozelle de Napoli. Finley J. Shepard exhibited a beautiful specimen of Dracæna Victoria and was awarded a special prize on the plant.

The judges the first day were Alexander McKenzie, of Oyster Bay; Thomas Proctor, of Oyster Bay, and Robert Angus, of Rye; the second day, P. W. Popp, of Mamaroneck; Arthur Griffin, of Yonkers, and Thomas Wilson, of Tarrytown.

MUM SOCIETY'S SHOW.

Draws Few Commercial Growers.

The annual exhibition of the Chrysanthemum Society of America was held in connection with the eighty-eighth annual show of the American Institute, in the Engineering Societies building, 33 West Thirty-ninth street, New York, November 5 to 7.

While at previous shows the exhibits have been larger in number, seldom has the quality of the exhibits approached that noted at this show. It was noticed with regret that commercial exhibitors had, with two exceptions, held aloof from the exhibition. The exhibits from private establishments were numerous and competition in some of the classes rather keen. In a class for twenty-four blooms, one variety, with long stems, Thomas Proctor, gardener to W. R. Coe, Oyster Bay, N. Y., carried off first honors with some wonderful blooms of the variety Wm. Turner; it is doubtful whether blooms of this variety have ever before been seen at such perfection.

NOTICE

To those who want things printed in

The Florists' Review

Because the Thanksgiving holiday falls on Thursday, the day the paper usually is mailed, it will be necessary to go to press

ONE DAY EARLY

TUESDAY

with the issue of November 27.

GET YOUR MATTER IN MONDAY

Johnson Takes Silver Cup.

There was little to be seen in the way of novelties, at least as far as chrysanthemums were concerned. C. W. Johnson, superintendent for the Mount Greenwood Cemetery Association, Chicago, won the society's silver cup for the best seedling chrysanthemum not disseminated, with six blooms of Mrs. C. W. Johnson, a loosely incurved white variety, the result of a cross between Nerissa and Silver King. The blooms had traveled from Chicago, but were seen in excellent condition.

Totty Competes.

The C. H. Totty Co., Madison, N. J., was the only commercial exhibitor in the competitive classes and won first for six blooms of Chrysanthemum Delight, for twenty-four blooms of one variety on long stems, for ten blooms of any crimson, for six blooms of any white, for six blooms of any pink, with Pink Turner, and for a vase of anemone-flowered varieties, and second for vase of single varieties. The company also took a first in the rose class calling for twenty-five pink blooms, with Premier, and firsts in the carnation classes for best six varieties, twenty-five blooms of each; best three varieties, twenty-five blooms of each, and best vase of one variety, twenty-five blooms. Outside of the competitive classes, the company staged splendid vases of the new roses, Frank W. Dunlop, Mme. Butterfly and Golden Ophelia, and two fine groups of single and pompon chrysanthemums.

A. N. Pierson, Inc., Cromwell, Conn., staged, not for competition, two fine groups of single and pompon chrysanthemums, and vases of grand specimen blooms of the new roses, Pilgrim and Crusader.

One trained chrysanthemum plant and three or four standard plants were all in the exhibition to remind one of the fine showing made with such plants a few years ago.

The exhibition was free to the public and was well attended. J. H. Pepper.

NASSAU COUNTY EXHIBITION.

Surpassed Previous Shows.

The fifteenth annual chrysanthemum show of the Nassau County Horticultural Society was staged in Pembroke hall, Glen Cove, N. Y., October 30 and 31. The show was the finest which the society has ever sponsored. Chief interest centered in the chrysanthemum classes, although the schedule provided for displays in vegetables, roses, fruit, decorative work, plants and carnations.

Chief winners in the chrysanthemum classes were Percy Chubb, Herbert L. Pratt, Mrs. Payne Whitney, William R. Coe, Walter Jennings, Mrs. Arthur Gibb, Charles F. Cartledge, John T. Pratt and Harold I. Pratt. The silver cup offered by Mrs. Frederic B. Pratt for the best collection of fifty varieties of hardy chrysanthemums was won by John T. Pratt, who becomes permanent owner, having won the cup for three years.

Exhibits which attracted notable attention were the five bush chrysanthemums shown by Robert Marshall, of Glen Cove, but not entered in competition. The judges, however, gave them the award of merit and in addition gave to the big anemone bush chrysanthemum, Emma, the gold medal offered by the National Association of Gardeners for the most meritorious exhibit in the show.

Totty's Rose Wins Award.

Another award of merit given was that to Rose Frank W. Dunlop, shown by Charles H. Totty, of Madison, N. J.

In the rose classes, Mrs. Charles E. F. McCann, Mrs. Herbert L. Pratt and

Henry C. Phipps were the principal winners; in the carnation classes, Mrs. Payne Whitney, Percy Chubb and William R. Coe.

The judges for the show were Howard Nichols, Yonkers, N. Y.; Peter Duff, Orange, N. J.; John McQueen, Bernardsville, N. J.; Ernest Robinson, Westbury; John F. Johnston, Glen Cove, and William Carter, Brookville.

SIGHT-SEEING

HOOSIERS VISIT RICHMOND.

Indiana Florists See Roses.

As usual, the Richmond meeting of the Indiana State Florists' Association, November 3, was one of the largest and most enjoyable of the year. Sixty members were present. The florists arrived early and had the entire day in which to revel in the floral accomplishments and liberal hospitality of the hosts.

The E. G. Hill Co. was the first stopping place. Here the new rose, Madame Butterfly, was seen in all its glory. This new rose is a sport of Ophelia and has all of the good qualities of the latter and, added to these, a more decided color. The new rose is pink, of a quite pleasing shade. At this range Premier and Columbia were also seen in fine shape. The roses are spoken of first because one never thinks of Richmond without also thinking of roses, they are so closely associated. But chrysanthemums were also there in great number. The large exhibition blooms had been mostly cut out, as they were unusually early. There were, however, a great many wonderful pompons and some large blooms of later varieties, such as Chadwick, Eaton and Improved Eaton. There were a few seedlings, but not so many as usual.

At Joseph Hill's.

Leaving here, the party next visited the Joseph H. Hill Co., just across the street. Propagating roses is the chief work here. The benches of Columbia were a mass of bloom, a regular show garden, as these have been left standing for wood. There were numerous benches of cuttings in the sand, including Columbia, Premier and Madame Butterfly.

Pompon chrysanthemums in various standard varieties were just coming into bloom here, a week or ten days earlier than at other places in the state. The blooms were fine. Another interesting feature here was a red sport of Columbia, the bloom somewhat resembling Hadley. Just one plant of this, however, was all they had.

The former Knopf range, now owned and run by Joseph Hill, was another place of interest. This would hardly be recognized as the same place. Many modern improvements have been made, including a vacuum heating system. These houses were filled mostly with chrysanthemums and carnations. Pompons and some elegant William Turner were especially prominent.

After Luncheon the Retailers.

Along six miles of paved road, the visitors were next motored to Centerville, where a wonderfully appetizing chicken dinner awaited them. Needless to say, justice was done this meal and all ate ravenously in spite of the fact that they had partaken plentifully of roast beef sandwiches and dry beer at the establishment of the Joseph H. Hill Co.

The George Gause retail establishment was next visited. Here there was a collection of plants, carnations and chrysanthemums in assortment to please the retail trade.

The salient feature at the range of Fred H. Lemon & Co. was his white rose, a seedling of Ophelia. This bids fair to become a splendid commercial variety.

Richmond boasts two good flower shops, the Wayne Flower Shop, owned by C. C. Clark, formerly of Muncie, and the shop of Fred H. Lemon & Co. Choice stock was displayed in both stores.

Business Meeting.

The flower show, so near at hand, was, of course, the most important subject of the meeting. After routine business had been attended to, the various committees made their reports on the progress of the show. Things were going splendidly. The financial committee gave a favorable report, giving assurance of great success in that line.

There was a question raised about exhibiting blooms of large type where artificial supports were necessary. A general discussion followed and it was decided to abide by the rules of the national societies in regard to the various exhibits of this show.

After an absence of several meetings, President Rasmussen again presided and invited the association to New Albany for the December meeting. The invitation was heartily accepted.

A committee of five was appointed to solicit the members of the state association to become members of the S. A. F., so that Indiana may have representation on the board of directors. For the president of the Indiana State Florists' Association to become a member of the board of directors of the S. A. F. it is necessary for the association to have seventy-five members in the S. A. F.; Indiana had fifty-two. There is no doubt, however, that the drive will be a success, and this state represented. A. F. J. Baur, Joseph Hill, John A. Evans, Fred H. Lemon and Albin Schreiber were appointed on this committee. Eleven new names were proposed for membership: J. S. Tweedie, of Richmond; Wm. Fox, of the Smith & Young Co., Indianapolis; Charles Bender, of Bertermann Bros. Co., Indianapolis; John Rasmussen, New Albany; P. J. Foley, Jr., Chicago, as associate member; Edwin Nelson, Indianapolis; E. A. Neuman, Richmond; Claude C. Clark, Richmond; Otto Krecey, of the Indianapolis Flower & Plant Co., Indianapolis; E. C. Ruch, Richmond, and Guy M. Reburn, Chicago.

At the close of the meeting a vote of thanks was extended to the Hills, the Lemons and the other Richmond florists for their courteous hospitality and also for their efforts to further the Indiana State Florists' Association flower show.

Those Present.

Among those present were:

A. F. J. Baur,	Oscar Carlsteadt,
Edward Larsen,	J. E. Jones,
Lawrence Lahman,	Irwin Bertermann,
Peter Blei,	Edward Neuman,
E. J. Martin,	P. S. Porter,
Anders Rasmussen,	W. W. Coles,
O. E. Steinkamp,	Charles H. Bender,
Robert L. Catron,	Robert M. Henley,
Harry H. Wooley,	Robert Ellis,
Robert Poterfield,	Albin Schreiber,
Emile Carboz,	Albert Kempe,
D. R. O'Mara,	John Hartje,
O. F. McKee,	Edwin M. Nelson,
Ben Schroeder,	Martin Nelson,
Frank Anderson,	M. A. Barrick,
Simon Humfeld,	Mrs. M. A. Barrick,
Carl Sonnenschmidt,	C. A. Rieman,
Eric Buchholz,	Mrs. C. A. Rieman,
Ella Wilson,	Frank Rieman,
B. F. Hensley,	Mrs. Frank Rieman
Alice Hensley,	Minnie Rieman,
Clara Edwards,	E. H. Mann,
Clem Gaar,	E. G. Hill,
E. C. Ruch,	Joseph Hill,
G. R. Gause,	Fred Lemon,
A. J. Lee,	C. C. Clark,
J. S. Tweedie,	P. J. Foley, Jr.



OPEN LETTERS from READERS

BUFFALO MAKING IT PLAIN.

I read with much interest your article regarding the F. T. D., "Making It Plain to the Public." I have been of this opinion ever since the slogan was adopted. In our advertisements appeared these few letters and, as you say, it meant nothing to the public.

When the prize was offered to Buffalo florists for the best F. T. D. window I felt that this was a chance to explain the true meaning of the letters. The window received third prize. It was so simple that it looked as though we got something easy. But it was just what the society wanted; that is, something to educate the public. Henry Penn, who was one of the judges, thought so much of the idea that he bought the exhibit for his own window. I copied the main idea from the United States Rubber Co., as it impressed me last summer when I was on my way down to Cooperstown for a vacation of golf.

Robert Scott.

HAS A BLOOMING MONSTERA.

In The Review for October 30 it was asked who had a blooming monstera or philodendron in bloom. I have two plants that are 8 years old. They had four blooms on each last year and now have three blooms on one and two on the other. These plants are planted in the bench and not in tubs, as M. Froehlich's are in Chicago, which accounts for their doing so well. Soren Olson, gardener of the cemetery greenhouses here in Racine, Wis., says the core of the bloom is the finest kind of eating, tast-

ing much as pineapple does. The core must be left on the vine until ripe before it is eaten. L. F. Mohr.

MORE GOVERNMENT SERVICE

The United States government, I am told, sends a large force of men each year about this time into the pine forests to gather ladybugs in their dormant state and they get them by the bushel. The bugs are kept in cold storage until spring and then sent out to any or all fruit growers who apply for them.

Now, why could not we florists get the benefit of this free distribution? The ladybugs would be of untold benefit as destroyers of aphis and mealy bugs. They could work for us in the winter and be turned out in the spring to assist the fruit growers. The mortality among the bugs would be less if liberated in a greenhouse. H. C. Bateham.

LET THE SLOGAN SPEAK.

I do not believe the florists could have selected a better slogan than "Say It with Flowers." It is so expressive, suggestive and snappy. I doubt whether we are making as much use of it as we might.

I must condemn the covering of mailing matter with a catalogue of bargains or with business cards so conspicuous as to make the address obscure, a practice which has caused restrictive measures by the post-office department. It is poor business, poor taste and poor art. I believe that every piece practicable should have our slogan put on it artistically, not with a rubber stamp, but with a pretty sticker or a printed design. The regulation rosebud design is, in my opinion, neither plain nor pretty.

Our national publicity committee should take heed from some of our best advertisers, who recognize conspicuous brevity. Note our modern magazines and their best advertisements.

For instance, give us a page or even a half-page in our best magazines, showing Old Glory or a conspicuous flower design in colors, with "Say It with Flowers" so bold—and pretty—that a blind man could not pass it. Then do not spoil it with a tiresome message which attempts to translate it. It does not need translation any more than a box of flowers needs interpretation. To add anything to "Say It with Flowers" is to slobber over it. It contains a whole volume. The average American reader will catch it instantly, admire it and think about it. That is advertising.

We should make our slogan a household word, like "Bon Ami," "Kodak," etc. If we push it, it will be "eventually; why not now?" S. C. T.



E. G. Hill and Seedling No. 3 of the Miller Floral Co.

HILL ON FARMINGTON ROSES.

The visit of E. G. Hill, of Richmond, Ind., at the establishment of the Miller Floral Co., at Farmington, Utah, reported in the October 30 issue of The Review, was recorded in the Salt Lake Tribune to the extent of nearly two columns. The object of Mr. Hill's visit was to see the roses at Farmington.

The Miller Floral Co. has four roses of its raising. Two are sports from Shawyer, one white and one a deep pink, almost red. Two are seedlings, No. 1 a cross between Ophelia and Shawyer, light pink in color, and No. 3 a cross between Hoosier Beauty and Shawyer, deep pink, which is shown in the illustration on this page.

"Seedling No. 3," the Tribune quotes Mr. Hill, "has qualities of a good forcing rose. It compares favorably with my rose, Columbia. I like it better than Seedling No. 1 because of its shade. No. 1 has a bluish tinge which does not prove popular with the women, although it has a rare perfume."

According to the Tribune, Mrs. Hill, who accompanied her husband on his trip west, said she tried to persuade him to stay in California for the winter. "He would not stay away from his roses for a whole winter," she said. "He guards them with all the love and care of a mother for her babies. When he first started his work with flowers, our children were inclined to laugh at him, because he was forever nursing a baby rose plant in the house. They have lived to be proud of him, however, and to share in the profits of his work."

Robert Miller, who is general manager of the Miller Floral Co., has had much success with roses at Farmington. He said: "Ten years ago, when I first started growing roses in Utah, florists scoffed at me. They said it could not be done, but we find that Utah soil is especially favorable to rose cultivation and the climate does not interfere in any way. We find it just a little bit difficult to attain the perfection we would like in the matter of stems. I think the altitude makes it prohibitive to produce as long stems as are grown in other localities."

Elijah Gregory is in charge of the seedlings at the company's greenhouses. He expects to visit Mr. Hill's establishment at Richmond, Ind., in February.

Robert Miller will go east in a few weeks in order to obtain a number of new palms to be used in decorations of the retail shop at 10 East Broadway, Salt Lake City. A new system of decorations is planned under the direction of E. R. Richmond, of Chicago, who has recently joined the Miller company force.

The new roses have been on display at the Salt Lake City store and an invitation has been extended to visitors to the shop to suggest suitable names for the four new roses.

INCORPORATIONS SET RECORD.

Florists who watch commercial straws to see how the business wind blows will find interest in the statement that 1,067 new enterprises were organized under the laws of the principal states last month, with an authorized capital of $100,000 or over, representing in the aggregate the sum of $2,363,635,200, breaking all previous records. This shows an increase over October a year ago of 1,660 per cent. The only figures that approximate this remarkable showing are those of September, when 972 enterprises were chartered, involving $1,946,954,500. They

afford concrete evidence of the hopeful sentiment in banking and business circles regarding the outlook. Since January 1 aggregate incorporations have involved the enormous sum of $10,258,237,100. This total compares with $2,338,722,600 in the first nine months of 1918, an increase of 338 per cent.

DULUTH, MINN.

The Market.

Business has been unusually slow during the last week, owing to the wintry weather, snow falling most of the week. Stock of all kinds is plentiful. Chrysanthemums, in pink, white and yellow, and pompons are in abundance. Roses are plentiful in all grades and quite good. Single and double violets are much better. There is a great demand for poppies for Armistice day and a good business could be done if stock were obtainable. Maybe another year the growers will keep this in mind and try to get a crop of poppies in for this day. Carnations are in plentiful supply.

Various Notes.

David C. Boyle, of the A. L. Randall Co., Chicago, was a visitor last week.

Walter Japp expects to take a trip to Minneapolis to attend the convention of the American Legion next week.

J. E. S.

PERSONAL GLIMPSES

F. T. D. CELEBRITIES.

William F. Gude.

In the Florists' Telegraph Delivery Association, as well as in the parent society, the name of William F. Gude is truly synonymous with service. That there are many other faithful workers within the fold goes without saying, but the Croix de Guerre for service sits with a peculiar appropriateness upon the ample bosom of the retiring president. Such men are substantially an inspiration to their fellow-workers. Unselfish in their efforts, indefatigable in their labors and unthinking of personal emoluments, their work is done for the common good, the pleasure derived from its performance being the reward. It might be aptly said of the distinguished Washington member that he represents an ideal upon which the proper future of his profession is balanced. The results accomplished by him during the trying period of the great war serves as a vindication of his inherent belief in the efficacy of concerted action, and he will be remembered in the annals of the organized trade as one of its chief apostles. Big-hearted and wholesome, generous and kind, the profession urgently needs more men of the goodly mintage of William F. Gude, and although there are many who lament the passing of the majestic mustache, like Abou Ben Adhem's, "May his tribe increase."

Philip Breitmeyer.

"By their works ye shall know them." This dictum being unalterably true, we cannot fail to value the sterling qualities of the president-elect of the F. T. D., Philip Breitmeyer. The genial Phil is well known as a booster and as a man of marked constructive ability. His long experience in the councils of the trade and in civic affairs eminently fits him for administrative office. And if he were not entitled to the honor conferred upon him at the Buffalo meeting, devotion would be without requital and loyalty without recognition. In all organizations and upon some committees, while it is alleged atoningly that "the heart is in the right place," it is undeniable that the willing workers are but few. Believing the F. T. D. an exception to that general rule, we are not forgetful that a handful of its members are preëminent in point of enthusiasm, service and conviction. And prominent in that group is our esteemed ex-mayor of Detroit. As we have no means of judging the future but by the past, we predict marked prosperity for the F. T. D. under his guiding hand. More power to him.

Albert Pochelon.

It is doubtful if from the entire roster of retail florists a man better fitted for the office of secretary of the F. T. D. than the present incumbent could be selected. In fact, we know there could not; the right man is in the right place. It is always particularly interesting to the writer to hear "Push" effervesce upon his favorite subject, the F. T. D. He appears inspired at such times, impressing one that his whole being is immersed in his work. His enthusiasm is contagious; his earnestness, catching; his wit and humor, both pointed and pleasing; his arguments, unanswerable. Perhaps he embodies the most potent single F. T. D. influence of the day. He wages relentless warfare upon the enemies of his organization by proving to them the folly of their position and inducing them to come into the fold. His gospel is a greater and more efficient F. T. D. service and as his term of office lengthens his efforts become the more untiring. A valuable asset, indeed, to the Florists' Telegraph Delivery Association is Secretary Albert Pochelon.

William L. Rock.

"Do you know" William L. Rock, of Kansas City, Mo.? He is the faithful guardian of the F. T. D. exchequer and, incidentally, a quite successful florist. He is a man who has made good by dint of intelligent application and persevering effort. One peculiar thing about the F. T. D. is that it is strikingly a body of successful business men, and the formula for getting into good society is to become a member. It is said that the florist can readily be identified by the manner in which he wears his clothes. That may be true of the wholesalers and growers, but a visit to an F. T. D. meeting will readily prove to the most casual observer that it does not apply to the members of the retail section of the trade. Admitting that florists of a generation or more ago were not Beau Brummels, we wish to point out that a representative F. T. D. meeting is composed of men as clean-cut and able as will be found in any other field of human endeavor. Which might be interpreted as proof that the business of the florist has been slowly but surely elevated to its proper place among the professions. Better organization and superior business methods have evolved a higher type of florists, and the end is not yet. Mix with the active membership of the F. T. D. and become convinced of this, and do not fail to form the acquaintance of that live wire from Kansas City, William L. Rock.

Irwin Bertermann.

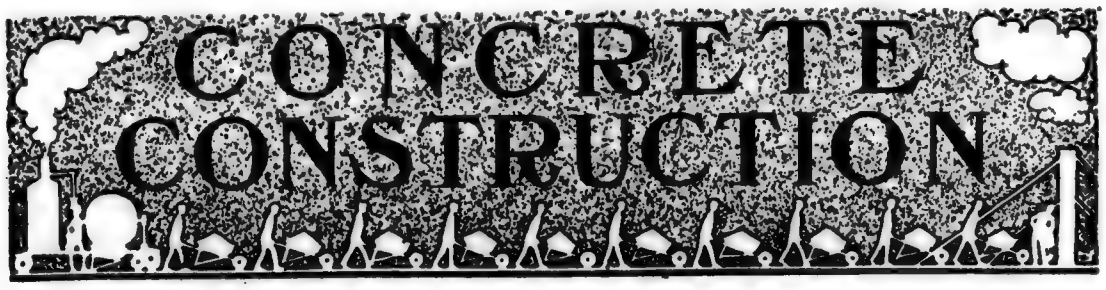
The name of Irwin Bertermann is inseparably linked with the Florists' Telegraph Delivery Association. He was present at its birth, watched over it during its infancy and is still one of its active and stanch supporters. The sailing was not so smooth in the early days of its existence and much gratitude is owing the faithful few that steered the little bark through the shoals of adversity and into the haven of assured success. In business organizations there is much work to be done and willing workers must be found to effectively perform it. Somebody has said, "If you want to get anything done, go to a busy man; nobody else has the time." While paradoxical, that statement contains an element of practical truth. The busy man has learned the secret of achievement. Be it service upon the directorate or in committee, Irwin Bertermann has abundantly rendered his portion. In after times students of the early history of the F. T. D. will read with pleasure of his invaluable services.

James McLaughlin.

Pembroke, N. Y.—Arthur A. Kirchhoff, formerly of Batavia, N. Y., has moved his business as gladiolus specialist to this town.

It is Necessary

to eliminate overtime costs in printing The Review. Advertisers are urged to send in copy on Thursday, Friday and Saturday whenever possible. If copy is not received until Tuesday we have to pay double for setting the type.



CONCRETE BENCHES.

Have Superiority of Permanence.

For many purposes in the line of building, concrete is fast replacing wood and, to a greater or less extent, brick. Concrete, with its qualities of economy and permanence, offers advantages not found in either wood or brick. Not a great while ago many builders of greenhouses adopted the plan of using concrete for the side walls of their greenhouses and with a considerable measure of success. The practice is gaining in popularity.

Within the last few years growers in various sections of the country have turned to concrete for the construction of their benches. The increasing cost of wood and the advance in labor cost have caused those with a keen sense toward the financial end of their business to seek means of lowering expenses and up-keep costs wherever possible.

Experience has shown that wood decays in time and repairing and continual patching add to the expense of up-keep. Not many months pass after the building of a wooden bench when it becomes in a measure unsightly.

Not so with concrete. Benches of this material, reinforced with steel and constructed after a given plan, prove to be a paying investment rather than an expense. Correctly built, concrete benches last for several lifetimes, they always look neat and clean and repairing is never necessary.

Cost Not Excessive.

To those who have not investigated, it may seem surprising to learn that it is possible to build benches of concrete for a sum not greatly exceeding that involved in the construction of wood benches. At this time there are several concerns in existence that construct benches under contract. In many cases the employment of such an agency proves costly, especially if the grower is unfortunate enough to be situated any great distance from such concern. Some growers are able with some success to build molds for receiving the concrete, thus building, after their own ideas, benches that answer the purpose.

Recently—that is, within the last two years—there has been placed at the disposal of growers by specialists in the construction of concrete greenhouse benches a complete set of working plans, along with the molds, that make it possible to build benches easily and inexpensively.

Molded by Furnished Plans.

The system brings into use various adjustable molds for making concrete slabs used for the bottom of the bench, side slabs, beams, legs and ends. At odd moments the grower may mold the various units that go to make a complete bench; then at the time desired the parts may be assembled, somewhat in the manner of the construction of a bench made of wood. This method permits the making of serviceable, neat-appearing benches at a minimum cost. Provision is made for drainage by parallel slots of a tapering shape, wider at the bottom than at the top, thus providing a non-cloggable drainage.

Stock does as well on concrete benches as it does on wood, provided the benches are properly constructed. It is reported by many who have used concrete benches for a considerable period that they have had better growing results than if the ordinary wooden bench had been used.

The present wide use of concrete benches is an indication pointing toward elimination of the wooden bench in the future.

REMEDY FOR CYCLAMEN MITES.

Can you give us any reliable formula for the extermination of cyclamen mites? Last season we discovered that we had them in generous proportions, so threw out all our plants and sterilized the bench in which they were located with live steam, hoping thereby to get rid of them, but find that they are showing up now on our new crop.

We have sprayed with Nico-fume weekly in the regular way, which does not seem to be effective. We have used eight to ten teaspoonfuls of Nico-fume to three gallons of water. Either we have not used the proper proportions, or Nico-fume does not fill the bill.

If you know of anything that will successfully exterminate this pest, we shall be glad to have it. R. & S.

The time to use nicotine sprayings is when the sun shines brightly. Then the tiny pests crawl out from their hiding places in the flowers. The liquid should be well sprayed into the centers of the plants.

Sprinkling the benches with fresh tobacco stems from time to time seems to act as a preventive.

Weak fumigation with hydrocyanic acid gas has helped to exterminate the pest. This cannot be used with safety, however, during the warm weather.

Deer Park, Ala.—L. H. Read is quite ill with fever, being unable to attend to business at all.

CLUB MEETING

NEW YORK FLORISTS' CLUB.

Leases New Quarters.

The monthly meeting of the New York Florists' Club was held Monday evening, November 10, in the proposed new quarters for the club in the Engineering Societies' building, 25 West Thirty-ninth street, with an attendance of about 150. As final arrangements in regard to the quarters were to be made that evening, the members, prior to the opening of the business session, inspected the two rooms covered in the proposition, in readiness for the vote to be taken on them.

A. M. Henshaw, chairman of the committee on quarters, opened a discussion looking to immediate action concerning the leasing of whichever room the club might decide upon. Finally a standing vote was taken on a motion made by Joseph A. Manda, that the large room be leased, and the same being in the affirmative the matter was turned over to the trustees. While it was thought that the room was a little large for ordinary purposes, the feeling was that the attendance at future meetings must be made to conform to the size of the room.

Miscellaneous Matters.

Wm. H. Siebrecht, Jr., counsel in the matter of securing the necessary change in the club's charter to make leasing possible, reported progress, and that action from the Supreme court might be expected in a few days.

Manager Arthur Herrington, for the flower show committee, reported progress. In the same connection Secretary Young reported that over $15,000 worth of trade space in the spring show had already been sold, and this alone should be an important factor in the success of the show. He also reported that there had been a well attended meeting of the committee that day, at which preparations for the show were found to be in good shape. The final schedule of premiums, which has been held up by the printers' strike, might have to be printed out of town, he said, but it will be issued shortly.

John H. Bockman, Philadelphia, was elected to membership in the club, and the following were nominated for election at the next meeting: S. H. Skidell, 50 Park place, New York; F. B. Bourne, 426 Madison avenue, New York; Henry C. Holpp, 423 Park avenue, New York; Fred Von Lum, 504 Tenth avenue, New York; Alphonse Rigo, 810 Madison avenue, New York; Michael Durso, Springfield, N. J.; Jos. Heiman, 272 Main street, Orange, N. J., and Richard T. Broderick, Yonkers, N. Y.

Secretary Young opened a discussion on the advisability of inaugurating a "Say It with Flowers" week in New York. W. A. Phillips, Brooklyn, chairman of a committee having in charge the preparations for such a week, November 16 to 22, described the arrangements made by the Brooklyn florists to feature the slogan during that period. It was not thought advisable to take similar action in New York at the present time, but, on motion of A. M. Henshaw, it was decided to arrange for a display to be held concurrently with flower show week, March 15 to 21. Later in the evening the club, on motion of Wallace R. Pierson, voted to recommend the appropriation of $100 toward the expenses of the Brooklyn florists in connection with their celebration.

Speakers from the Federal Reserve Bank were present to address the meeting in behalf of the thrift citizens' movement. Mr. France, for the bank,

explained the objects of the movement, and the club adopted a resolution which he presented, putting the club on record as approving of the movement and pledging its support. Some few treasury savings certificates were taken up by members individually.

The awards committee reported a recent visit of the committee to the establishment of C. H. Totty Co., Madison, N. J., to examine the new rose, F. W. Dunlop, under growing conditions. The committee recommended that a final certificate be given the rose, the score reaching eighty-eight points.

Resolutions of sympathy on the deaths of J. B. Deamud and August Jahn were read and adopted, and copies ordered to be sent to the deceaseds' relatives. Secretary Young reported that Alfred T. Bunyard had recently, through death, lost his father, Alfred Zeller a brother, and Oscar Hauschild a brother, whereupon a motion was made directing President Kessler to appoint committees to prepare resolutions of sympathy with these members in their bereavements.

The secretary read a letter he had received from Patrick O'Mara announcing that he was on the road to recovery from his recent illness, and extending greetings to the club.

Candidates for Election.

The committee on nominations reported the following as candidates for office for the ensuing year, to be voted upon at the next meeting: For president, Philip F. Kessler, I. S. Hendrickson, Archibald M. Henshaw; for vice-president, John G. Esler and Roman J. Irwin; for secretary, John Young and E. C. Vick; for treasurer, Wm. C. Rickards, Jr., and William Kather; for trustees, Alfred T. Bunyard, Emil Schloss, Thos. Boothe DeForest and Max Schling.

Secretary Young opened a discussion on coöperative publicity, and told of what the florists of Buffalo and other cities were doing. Wallace R. Pierson described the publicity arrangements made by the florists of Hartford, whereby $2,400 a year was being expended for local publicity. While no action resulted from the discussion, it is likely that the matter will again come up at a subsequent meeting.

The secretary called attention to the billboards which the publicity campaign committees are putting out, explaining the construction and design, and asked that any member having a suitable site for a sign get in touch with him.

A. N. Pierson, Inc., made a splendid display of chrysanthemums and roses, on which the committee on awards made the following report: Rose Pilgrim, 86 points, preliminary certificate recommended; Rose Crusader, 86 points, preliminary certificate recommended; Chrysanthemum Golden Barbara Davis, 88 points, preliminary certificate; collection of singles and pompons, highly commended. J. H. P.

LONDON, ONT.

The Market.

Cooler and more settled weather has brought an impetus to local trade. Chrysanthemums in all the seasonable varieties are now arriving in large quantities. The first Paper Whites made their appearance last week and were of good quality. Sweet peas and violets are beginning to arrive, but not in sufficient quantities to meet the demand. Roses are in fair demand and of good quality.

Starting the Public.

The local florists banded together to start the "Say It with Flowers" week by sending a bouquet to every patient in the hospitals and every inmate of the charitable institutions, numbering 1,500 in all. To each bouquet was tied a card with these words:

"SAY IT WITH FLOWERS."

We want to be sure, and so do you,
That somebody cares the same old way—
So we listen to flowers and tell with flowers
The things we love to hear and say!

With the compliments of the florists of London on their "Say It with Flowers" week, November 3 to November 8, 1919.

The local papers took up the idea in fine shape and a number of good editorials appeared, stating that next year the public should catch the idea of "Say It with Flowers" in such a way as to see that everyone who was ill or shut in should benefit by a box of flowers.

Various Notes.

The West Floral Co. reports a heavy week in funeral work.

J. Gammage & Sons are cutting some fine mums from their greenhouses. Their cyclamens and Christmas plants are showing up well and will be in fine shape for the holiday season.

The Dicks Flower Shop had a number of decorations last week and reports a heavy week in funeral work.

A. Roberts & Sons are cutting a fine lot of mums, which find a heavy demand. F. G. D.

October Summary.

While it was anticipated that October would prove a good business month, it was not expected to compare with October, 1918, when total sales mounted to more than three times the average, yet October, 1919, may be recorded as having gone over the top and broken the month's record.

In no month since the outbreak of the war in 1914 have there been so many weddings, nor has the use of flowers been so general as in the month just past. While the demand for funeral work was not to be compared with that of 1918, yet there has been a constant call for pieces of better quality, so that the total value has not fallen off to any great extent. Added to the everyday run of affairs, there were two or three social functions of a more than ordinary nature, the visit of the Prince of Wales and the Shriners' ball being two of the most outstanding. The decorations for both affairs called for a good deal of work and a considerable quantity of material.

The Dicks Floral Co. had the decoration for the Prince's banquet, which called for a great deal of detail work and which was executed in a manner that commanded praise from all who saw it.

Gammage & Sons had the decorations for the Prince's reception at the armories and also the decoration at the Masonic Temple for the Shriners' ball October 31, the latter calling for large quantities of wild smilax, shocks of corn, sheaves of oats, pumpkins and thousands of yellow pompon chrysanthemums, together with draping of Halloween colors, all forming a most effective and elaborate decoration.

While carnations have been scarce, bringing holiday prices, $7 to $10 per hundred, roses and chrysanthemums have been in oversupply, although wholesale prices remain firm and are at least twenty per cent higher than in the United States.

Advice that azaleas have arrived at Montreal has been received and growers are anxiously awaiting their arrival here. W. W. G.

BALTIMORE.

The Market.

Although that long looked for frost has not yet arrived, the market, while somewhat congested with outdoor stock, has been all that could be desired. Large mums last week cleaned up well. Some of the finer blooms bring $3, $4 and $5 per dozen; there are plenty of medium size to be had at prices ranging from $10 to $15 per hundred. The mum market seems to be a good indication of what we may expect in the flower market this winter. The public is willing to pay $8 and $10 per dozen for really fine flowers and of course they are paying in proportion for the smaller blooms.

Roses, while not by any means plentiful, are sufficient for all requirements, and I do not think there were ever finer grades on this market. Carnations are fast coming into their own, as far as quality is concerned, but the demand for them will not be what it should while mums last. If what is seen this early in the season is a harbinger of what the later crop is to be, there should be no complaint about carnations this winter. The advance crop of sweet peas has already made its appearance and, while the quantity is not yet large, the quality is good. Violets are to be had, but, like sweet peas, are not by any means plentiful yet.

Various Notes.

At the funeral of Mrs. Andrew Whitridge, about two weeks ago, I saw as fine a lot of funeral work as it has ever been my good fortune to see. One remarkable thing about this great mass of flowers was that, aside from wreaths, there was not a design among them. A pall made by Samuel Feast & Sons was certainly a fine piece of work; it was composed of a background of smilax, over which was maidenhair fern, with a cross of orchids worked in the center and a border of violets. Mary Johnston had three truck-loads of sprays and wreaths; her sprays of roses were certainly fine, made of Stevenson Bros.' Premier and Columbia roses. Never have I seen finer roses than these boys are now putting on the market. Everyone had a share in the work, for the Whitridges are one of the largest and oldest families in the city.

A verdict was rendered in the Court of Common Pleas recently which will be far-reaching. Benjamin Stoll, a florist of Brooklyn, Anne Arundel county, sued the Davidson Chemical Co., of Curtis Bay, for $100,000 for damages done to his growing crops by fumes from the defendant's factory. The trial was in the nature of a test case. After deliberating until late in the night, the jury brought in a sealed verdict in favor of Mr. Stoll for $100. This established the right of Mr. Stoll's father, the owner of the property, to recover for depreciation in its value. There has been complaint for some time in this section of the damage done to florists' crops by this factory.



Billboard which the National Publicity Committee is now Sending to Florists for Erection on Public Highways.

One of the most compact and up-to-date ranges in this state is that of Jesse P. King, situated on both sides of the Frederick road, at Mount Airy. An addition of three Hitchings & Co. houses and a concrete office building has just been completed. The new houses were built over sweet peas, so that this crop is now well advanced and Mr. King will not have long to wait until these houses are producing. The original houses of this range are producing as fine roses as any in the state. Here will be found Columbia, Hadley, Double White Killarney, Radiance and Ophelia. Three varieties of carnations are grown, Enchantress, White Enchantress and Mrs. Siegwart.

In a recent conversation, George Black told me that he was already preparing for the decorations for the first Bachelors' cotillion, which will be held this year December 1. Only one cotillion was held last year; it had been decided to hold none on account of the war, but after the armistice was signed it was agreed to hold one on Washington's birthday. Mr. Black says they are going to make up for lost time this winter. This will be welcome news to every florist, for the cotillion is one of the best flower occasions of the season. The next event in importance will be that of the Hebrews, the Harmonee Circle, which will be held at the Belvedere Thanksgiving eve. While these are the two most important functions, Mr. Black says there will be many large private entertainments held this winter and this bids fair to be one of the gayest seasons in history.

Philip B. Welsh is sending to the S. S. Pennock Co. fine white and yellow Turner mums. Mr. Welsh has them as large as I have ever seen them. Tate.

DETROIT, MICH.

The Market.

There were no special affairs last week; hence the drop in business was noticeable. The market is well stocked with almost everything in season.

Chrysanthemums are moving nicely, with no oversupply, so that the sale of them is good business, with no cut rate sales. Wm. Turner and Yellow Turner are in great demand and bring the highest price; they are of particularly high quality. Some extra large Major Bonnaffons are to be had, but they are quickly disposed of. A good supply of Chieftain and White Chieftain of fair quality is to be had and, although the supply is heavy, they usually sell. Pompons are in oversupply, with a good amount moving, however. Baby, the tiny yellow, is scarce, also Baby Doll. There is also a tiny pink one, called Pink Tot, that is in great demand.

Roses are plentiful, with the demand light. American Beauties are of good quality, but they are slow to move and hence they stock up, especially the short-stemmed grades. Long-stemmed Hoosier Beauties are also of fine quality, with the demand poor. It is the same with long-stemmed Shawyer, Ophelia, Sunburst and Premier; only a small percent find a buyer and the rest stock up, to be sold in large lots at cheaper prices. The medium grades find conditions better; they are in good supply and most of them are sold each day.

Carnations are in a glut, only a limited amount of the best being sold. Hundreds pile up each day, since the demand is much too slow.

Sweet peas and violets are coming in well, but as yet the demand for both is poor. Calendulas are still in season, with the demand good. Paper Whites are in limited supply and find a good demand. Bouvardia continues to come in, with the demand brisk. There are also English wallflower and calla lilies to be had.

Greens of all kinds are abundant.

Detroit Florists' Club Meets.

The Detroit Florists' Club met at Sidney Beard's greenhouses out on Fort street Tuesday, November 4, where they were elegantly entertained. In connection with the meeting, a steak dinner was served.

The matter of Sunday closing was brought up and favored by many, the wholesaler putting it up to the retailers. It was decided to design a uniform sign for all those who keep their stores closed Sundays.

It was also decided to attend the Temple theater in a body to hear Miss Grace La Rue sing "Say It with Flowers," but it was impossible to get tickets. Several stores had window displays advertising Miss Grace La Rue and the local florists kept her and the entrance of the theater well supplied with fresh flowers.

Mrs. Wm. McGraw addressed the club, thanking the members for cooperation given in school garden work, especially for the prizes given to children.

Harry Smith, of North Woodward avenue, is to present a paper to the club.

A special meeting is to be held at the Hotel Statler November 18, chrysanthemum night, when mums will be on display and several visitors will address the club.

Bowling Club Meets.

The Detroit Florists' Bowling Club met Thursday evening, November 6, with the following scores for the evening:

Bisons.	1st	2nd	3rd	Beauties.	1st	2nd	3rd
Moss	134	114	133	Doemling	170	186	168
Davis	145	155	123	Sylvester	147	138	163
Bauer	145	191	151	Taylor	148	140	175
Klang	166	140	177	Bezemer	115	131	117
Streit	189	174	140	Reiss	150	150	150
Totals	779	774	724	Totals	730	745	773

Indians.	1st	2nd	3rd	Tigers.	1st	2nd	3rd
Fetters	153	150	156	Rabe	189	130	167
Browne	100	115	178	Radke	160	148	158
Coble	108	117	126	Berlin	162	139	185
Kirkpatrick	137	170	188	Charvot	123	156	157
Conceded	150	150	150	Bloy	198	166	151
Totals	648	702	798	Totals	832	739	818

The evening's results in games follow:

	Won	Lost
Tigers	3	0
American Beauties	2	1
Bisons	1	2
Indians	0	3

George Doemling had high average, 175, closely followed by M. Bloy with 172. M. Bloy had high game, 198.

The present standing of the teams is as follows:

	Won	Lost
Bisons	10	8
American Beauties	9	9
Indians	9	9
Tigers	8	10

In a match game between E. A. Fetters and George Doemling, Mr. Doemling won by one pin, bowling 172. J. J. Karins, of Henry A. Dreer, Inc., Philadelphia, won the bets.

Various Notes.

Elmer D. Smith, of Adrian, Mich., is cutting some novelties in mums, which are of highest quality. His Baby Doll and Pink Tot pompons are especially sought in this market.

Thomas Browne, of Greenfield, Mich., is cutting quantities of high-grade mums. His Wm. Turner and Yellow Turner are in a class by themselves.

William Hielscher has bought out the Pulk Flower Shop, on East Milwaukee avenue. His business is wire work.

The Marine City Floral Co. is cutting excellent bouvardia in white, pink and coral pink shades. This firm is also shipping in choice Paper Whites, calendulas and mums. H. T.

FLORISTS' REVIEW

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Results bring advertising.
The Review brings results.

THIS week's issue of The Review weighs almost six tons.

THE F. T. D. now has 1,245 members, the accessions since October 6 numbering fifty-one.

JOHN COOK, Nestor of American rosarians, will be 86 years of age next Sunday, November 16.

HIGHEST cotton prices for nearly two generations promise a good season for southern florists.

IT looks as though there will be enough giganteum bulbs at the price to meet the needs of the trade.

AFTER effects of the war are noticeable in this year's chrysanthemum shows, where commercial growers are conspicuous by their absence.

IMMORTELLES are arriving from France, 129 cases having come on the steamer Roma, from Marseilles, which reached New York November 5.

SUCCESS of the administration in breaking the coal strike gives hope that labor disorders will be less prominent as a public trouble than they have been lately.

A REFRIGERATING machine capable of handling two big cold rooms for a florist costs no more than a moderately well built delivery car and costs a great deal less to operate.

E. G. HILL and Mrs. Hill have returned to their home at Richmond after a two months' tour of the Pacific coast. Mr. Hill is more than ever confident of America's ability to supply itself horticulturally, but thinks some people make the immediate future rather too rosy.

ALTHOUGH it comes too late for the larger part of the chrysanthemum shipments, the resumption of refrigerator express cars from San Francisco to Chicago will greatly facilitate shipping business from that point. The cars leave Wednesdays and Fridays and travel via Ogden and Omaha.

THE Sunday magazine supplement of the St. Louis Globe-Democrat, November 9, carried an article of more than a page on chrysanthemums. In the same edition the St. Louis florists carried a 9-inch advertisement across three columns on "Autumn Time Is Chrysanthemum Time." Double-barreled publicity.

CONSERVE coal; stock grown cool is better than that which is overforced and we all may need the fuel later.

THE season's largest trade show seems to be that of the Indiana State Florists' Association at Indianapolis this week. Private entries compose most of the other exhibitions.

WITH its roster of club members the St. Louis Florists' Club is sending out a leaflet bearing the names of florists who are not members. A good wager would be that the next list will not be so long.

THERE will be a large number of cyclamens on the market for Christmas and later, with a still larger supply in prospect for the season of 1920-21. Although the demand for cyclamen seeds during recent months was greater than the supply, it develops that many growers got hold of unheard of quantities.

THE Federal Horticultural Board will not permit foreign plants, if shipped with unsterilized soil about the roots, to pass across from New York to Canada. Probably in his mind's eye Dr. Marlatt can see a trail of disease and destruction in their wake like the droppings from a gondola of coal.

IT looks as though there will be larger available supplies of green and holly this year, but the prices will continue high in sympathy with other things, with the result that demand will be much less than before the war. Particularly with bouquet green, the demand has been greatly reduced by the ascending prices.

WHILE American dyes have supplanted to a great extent those imported from Germany before the war, those who failed to find florists' supplies colored with domestic dyes as satisfactory as the others will have interest in the receipt of the first shipment of aniline dyes from Germany since the war. It arrived on the Nieuw Amsterdam, from Rotterdam, last week.

AS an indication of the way the French hydrangea is to be used to take the place of azaleas in the United States, it is reported that Henry A. Dreer, Inc., Riverton, N. J., filled one order for two carloads for a single purchaser in a middle western city and that seven other orders to various parts of the country were for a carload each. It is said, also, that the supply was sold out at least three months before shipment could begin.

THANKSGIVING'S OPPORTUNITY.

A holiday that is growing in its income for florists year by year is just two weeks off. It is time to start active work to draw in the orders for that day. There is on this occasion an opportunity to reach that class which does not yield to the trade the proportion of its lately increased wealth—the wage-earning class. This year they will eat turkey, whereas they were forced to do with a roast at best five years ago. Now they have so much to spend on clothes and food that the florist would like to find some means of intensive education to draw them into the flower-buying class.

That means advertising to a list of persons not hitherto reached or approached. The way is not so easy—no roads to the most desired goals are carpeted. But the florists who can find a means of getting into the minds of the factory and mill workers that they should buy flowers will reap a real harvest. Thanksgiving offers an opening for a drive for such trade. At Christmas they will buy jewelry and clothes for gifts—those are what their minds are most set on—but such things do not carry the Thanksgiving idea. Flowers are more suitable. Perhaps someone knows a way to impress this on the minds of these potential customers.

GOVERNMENT BREAKS STRIKE.

Using the big stick of a court injunction, the federal government forced the leaders of the coal miners' organizations to rescind their strike order. Forced into a crucial position by the injunction order obtained by the attorney-general, the officials stated, "We cannot fight our government," and recalled the strike order.

While the strikers are going back to work in some localities, in others they will be slow in resuming their places in the mines. However, the danger of a greatly reduced supply of coal and possibility of famine is lessened by withdrawal of the strike orders and the greenhousemen who have still part of their winter's supply to secure no longer fear the impossibility of getting it.

POPPIES FOR ARMISTICE DAY.

Influenced doubtless by the poetical allusions to Flanders' fields, some persons of little floricultural knowledge voiced suggestions of poppies as suitable flowers for Armistice day. Such misguided enthusiasm works at cross-purposes with the florists' provisions for celebrating the day. The persons who, following a suggestion published without thought, ask their florists for poppies for November 11, are disappointed. Some are content with other blooms; some are not.

In such an instance, the necessity for active work by florists to guide public sentiment in proper channels is strongly evident. Coöperative campaigns by advertising and publicity through news columns would forestall such suggestions by the proposal of suitable flowers, or meet such suggestions by public explanation of their impracticability. The possibilities of coöperative effort by the trade are most evident on occasions such as this.

TELL YOUR NEIGHBOR.

It has been years and years since The Review has found it necessary to make an effort to obtain subscribers. Of course, ordinary business diligence is used in calling the paper to the attention of anyone reported as starting in the business, but usually it is found that the new florist had heard of The Review before The Review had heard of the new florist—his first step in starting in the business was to subscribe for this paper. When a publication is so fortunate as to have thousands of readers recommending it to others to whom it will be useful, the circulation problem solves itself. Like this:

> Permit us to express our appreciation of that wonderful trade paper, probably the best in the world, The Florists' Review.—Hall & Robinson, Montreal, Can., November 4, 1919.

And where readers are so interested and so loyal the advertisers' results are sure. Like this:

> You may discontinue my advertisement of gladiolus bulbs. As a result of the advertisement in The Review I am completely sold out.—Jacob D. Spiegel, Norma, N. J., November 1, 1919.

If you hear a man complain of the cost of advertising you can be pretty certain he spends a good bit of money elsewhere than in The Review.

OBITUARY

Mrs. E. Wienhoeber.

Helena Rincker Wienhoeber died at her residence at Highland Park, Ill., November 5, after a protracted illness.

Mrs. Wienhoeber was the wife of Ernst Wienhoeber, veteran Chicago retail florist, and the mother of George William, Edna Charlotte and William Herman. She married Mr. Wienhoeber July 30, 1876, her home having been at Lexington, Ill. The florists' business in Chicago was started in 1881 and for many years Mrs. Wienhoeber was in close touch with it. The funeral services were held at the chapel at Rose Hill cemetery, Chicago, November 7. There were many flowers to attest the high esteem in which the members of the family are held in the community and several members of the trade were present. Emil Buettner, who was associated with Mr. Wienhoeber in their early days in the florists' business, was one of the pallbearers.

Mary Anna Smith.

Mrs. Mary Anna Smith, of Smith & Son, and mother of Thurston H. V. Smith, Denver, Colo., died November 1 from paralysis as she was sitting at table.

Born April 12, 1841, at Yaxham, Norfolk, England, Mrs. Smith moved to Denver in 1873. She owned one of the finest upland hay ranches on the St. Vrain river, near Greeley, Colo. In 1891 she entered the florists' business, being the silent head of Smith & Son, which since 1896 has been conducted under the name of Thurston H. V. Smith, who will continue the business. Mrs. Smith was a hard worker in the business, with both hand and brain.

She was buried November 4 from the home she had planned and built in 1879, at 2961 Lawrence street. The pallbearers were Emil Glauber, Albert Mauff and Mr. McDonald, all florists, and another friend. Interment was at Riverside cemetery. Many flowers from friends in the trade and others were received.

Surviving Mrs. Smith are her husband, W. H. Smith; her son, Thurston H. V. Smith; a stepdaughter and a granddaughter, Anna May Smith.

George W. Caton.

George W. Caton, of George W. Caton & Son, Zanesville, O., died almost instantly as the result of an accident Tuesday afternoon, October 28. He fell from a wagon, on which he was loading corn fodder, and his back was broken. He was 71 years of age.

Clarence C. Abrams.

Clarence C. Abrams died November 3 at the Passavant hospital, following a week's illness with spinal meningitis, which began with the sleeping sickness. He was familiarly known to the trade as "Cuddy" and had recently become manager of the Victoria Flower Shop, on William Penn way, having been in the employ of the proprietor, A. Krongold, for the last eight years. He was 21 years old at the time of his death. The funeral took place the following Wednesday afternoon, November 5, at the home of his parents, Mr. and Mrs. Meyer Abrams, of 59 Roberts street.

ROCHESTER, N. Y.

The Market.

Little change is noticed in the cut flower market from that of a week ago, when conditions were quoted as being somewhat dull and lacking pep. Cooler weather during the latter part of the week prevailed and is more seasonable. This in some measure stimulated business and gave encouragement to the growers, whose stock is becoming quite plentiful. Much work of great importance remains to be done outside. Owing to the lateness of the bulbs reaching the city, the greater part of the outside planting is still to be done and the labor situation is not at all good, experienced help being extremely hard to find.

The supply of cut flowers continues to be good and meets all demands. Chrysanthemums are in excellent shape and bring fair prices. Beautiful pompons are seen in Minta and white and yellow singles, as well as the small button varieties in all colors; the latter kinds sell exceptionally well. Carnations are quite plentiful and move well. They are improving each week, both in bloom and in stem. Reds are particularly good just now. Sweet peas are seen occasionally and sell well. The supply of violets is large and meets all demands. They, too, are improving in quality. Cypripediums and other orchids are in good supply and are of excellent quality. Gardenias are not so popular. A few gladioli continue to reach the market, but are of poor quality. Almost all outdoor stock is gone, with the exception of some cosmos and sweet alyssum, which are found quite useful.

In roses the supply continues quite good, with seasonable prices. American Beauties are not much in demand, but there is a good demand for Sunburst, Ophelia, Ward, Hoosier Beauty, Columbia, Killarney, White Killarney, Maryland, Kaiserin Augusta, Premier and Cecile Brunner. Excellent winter berries are reaching us and finding a good demand. All greens are plentiful and sell well. Wild smilax is in good demand.

Rose Society Meets.

The Rochester Rose Society held its November meeting on Monday evening, November 3, at the Chamber of Commerce. There was a large attendance of both ladies and gentlemen. The society is growing and already has a membership of 170. The chief speaker was Frederick Wallace, who spoke on the successful growing of hybrid tea roses. He arranged his talk under different heads, such as soil, time of planting, stock, labels, cultivation, proper food, treatment and rose diseases, and then added a list of those roses that he considered most desirable for the amateur.

Various Notes.

Bert Dowden, former shipping clerk for the Rochester Floral Co., has been obliged to give up his position with this firm on account of sickness. He is receiving treatment in a sanitarium on the coast of Maine. The trade extend their best wishes for a complete recovery. Dewey Lester has taken over the position left vacant by Mr. Dowden.

Art Beyers, formerly of Rochester, N. Y., is now with Fleischman's, of New York city.

The park department officials say that the display of chrysanthemums in the Highland park conservatory is now at its best. More than 100 varieties are now in bloom, including some of the latest varieties. There are at least 2,500 plants in the display. Included in this collection are hundreds with one large bloom and a large collection of bush plants. The range and shades of coloring are exceedingly beautiful. Several dozen varieties of mums are also seen downtown in the municipal building, where a show house of small size is built onto the park commissioner's office.

Considerable advertising in the local papers of this city stimulated great interest and proved to be a wonderful success in the carrying out of a beautiful chrysanthemum show November 2 to 8, at the store of George T. Boucher. Large crowds of people have visited the display daily. Oak-covered lattice work and a profusion of beautiful Japanese lanterns practically transformed the ceilings and side walls, while the windows and floors, tables and stands, showed exquisite blooms of the latest and best in both commercial and exhibition varieties. Each vase was named. In conjunction with this display, Arthur M. Newborn showed a beautiful collection of baskets, wreaths, sprays and vases of dried flowers and foliages.

H. J. H.

CHICAGO.

The Market.

November 10 was the biggest day this market as a whole has had this season. The conditions were radically different from those of a week before. Outdoor stock at length has disappeared, not only from the Chicago market, but also from the subsidiary markets in the territory of which Chicago is the center. With the arrival of cooler weather, demand has increased materially and the supply of stock has been reduced. The result, of course, has been an improvement in prices which will be most welcome to the growers, many of whom were beginning to be uneasy. There has been a marked increase in the call for flowers for social purposes. Both in this city and in other cities served by the Chicago market, the call for fine stock has been greatly accelerated by coming out parties and other social affairs. The result has been that the best grades of stock have been moving at more nearly their true worth than was the case in October.

The peak of the chrysanthemum season has passed. This is not to say that there is any shortage of chrysanthemums, but the pressure to sell is less and the quality of the stock is better than at any time in the last three weeks. Bonnaffon is the principal variety now seen and it is bringing excellent prices, because yellow is the color most in request. Pompons have been the wholesalers' greatest problem ever since they came into crop. It never has been possible to clean up and the wholesalers have had their choice of selling the accumulation at ridiculous prices or paying the increased fee the garbage man now asks. The condition has been somewhat relieved in the last few days, but it is not yet possible to sell out clean. Some growers say they will be

[Continued on page 50.]

Let Amling

Now and for

There are no better Flowers anywhere and

Quality Roses

In Large Supply

Amling's Roses are the even high quality that wins trade and holds it. Now that the general supply in the market is shortening, it makes Amling's supremacy still more clearly apparent. Our leaders are:

Milady **Premier**
Columbia **Ophelia**
Sunburst
Montrose
Russell
Double White Killarney
and the Corsage Roses

OUR CURRENT

AMERICAN BEAUTIES	Per doz.
Long stems	$7.50
Stems 30 to 36 inches	6.00
Stems 24 to 30 inches	$4.00 @ 5.00
Stems 18 to 24 inches	2.50 @ 3.00
Stems 12 to 18 inches	1.50 @ 2.00
Stems 12 inches	1.00

ROSES	Per 100
Premier, special	$20.00 @ $25.00
Premier, medium	15.00 @ 18.00
Premier, select	10.00 @ 12.00
Premier, short	6.00 @ 8.00
Columbia, special	18.00 @ 20.00
Columbia, medium	12.00 @ 15.00
Columbia, select	8.00 @ 10.00
Columbia, short	6.00
Mrs. Russell, special	18.00 @ 20.00
Mrs. Russell, medium	12.00 @ 15.00
Mrs. Russell, select	8.00 @ 10.00
Mrs. Russell, short	6.00
Milady, special	15.00 @ 18.00
Milady, medium	10.00 @ 12.00
Milady, select	6.00 @ 8.00
Milady, short	4.00
Montrose, medium	12.00 @ 15.00
Montrose, select	6.00 @ 10.00
Montrose, short	4.00
Ophelia, special	10.00 @ 12.00
Ophelia, select	6.00 @ 8.00
Ophelia, short	4.00
Dbl. White Killarney, special	12.00 @ 15.00
Dbl. White Killarney, select.	8.00 @ 10.00
Dbl. White Killarney, short.	4.00 @ 6.00
Sunburst, special	12.00 @ 15.00
Sunburst, select	8.00 @ 10.00
Sunburst, good short	4.00

Extra special roses billed accordingly.

E. C. AMLING CO.

Headquarters for Greens

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

Supply You Thanksgiving

few dare claim so fine or large a stock

PRICE LIST

	Per 100		
CORSAGE ROSES			
Cecile Brunner	$2.00	@	$3.00
Evelyn Nesbit			4.00
	Doz.		
CHRYSANTHEMUMS			
Good Stock	$1.50	@	$3.00
Fancy Stock	4.00	@	5.00
POMPONS			
All colors per bunch,	.25	@	.50
	Per 100		
SWEET PEAS			
Spencer	$2.50	@	$3.00
	Per 100		
CARNATIONS			
All Colors	$3.00	@	$5.00
MISCELLANEOUS			
Violets, double	$0.75	@	$ 1.00
Paper Whites	6.00	@	8.00
Valley			20.00
Bouvardia, pink	4.00	@	8.00
Calendulas	3.00	@	4.00
Pansies doz. bunches,	1.00	@	2.00
GREENS			
Plumosus per bunch,	$ 0.50	@	$ 0.75
Sprengeri per bunch,	.25	@	.50
Adiantum, fancy long..per 100,	1.00	@	1.50
Smilax per doz.,			3.00
Ferns per 100,	$0.35; per 1000,		3.00
Galax per 100,	.25; per 1000,		2.00
Mexican Ivy per 100,	.75; per 1000,		6.00

Prices Subject to Market Changes.

Store Open from 7 A. M. to 5 P. M.

Saturday to 8 P. M. Closed on Sunday

Mums and Pompons

Amling's is headquarters for big, fancy exhibition blooms and for the "Bunch Mums" every flower store uses in such quantity, especially for Thanksgiving. Special values now in bunched mums, including Pompons, Anemones and Singles.

25c, 35c and 50c per bunch

Can quote special prices on large lots

Carnations

The supply now is large and the quality is excellent. You will be well pleased with stem and flower. Order all you need.

Sweet Peas
A large and steady supply of Spencers.

Violets
We handle the cream of the crops.

Paper Whites
Ready in quantity.

Bouvardia
In daily supply.

Stevia will be here soon.

169-175 N. Wabash Ave.

Long Distance Telephone

Central 1978 1977 1975

CHICAGO, ILL.

The Chicago Flower Growers Association

WHOLESALE GROWERS CUT FLOWERS PLANTS

182 N. Wabash Avenue *Chicago,* L. D. Phone Randolph 631

Price *versus* Quality

PRICE IS ONE THING----QUALITY IS ANOTHER

LOW PRICE appeals only at the moment of purchase.

The appeal of HIGH QUALITY is lasting.

Our large and complete stock of Cut Flowers and Greens, and our facilities in general, give you A-No. 1 SERVICE and SATISFACTION.

OUR PRICE of Flowers is consistent with OUR QUALITY.

There is no order too small or too large---No order that cannot be cared for in the right way at our establishment.

MUMS! MUMS!! MUMS!!!

$2.00 to $4.00 per doz.; Special Fancy, $5.00 per doz.

POMPONS, 35c, 50c, 75c per bunch

Carnations
Good, $3.00 to $4.00 per 100
Fancy, $5.00 per 100

Sweet Peas
$2.00 to $3.00 per 100

Calendula
Ball's special, $6.00 per 100

Paper Whites
$8.00 per 100

Pansies
$1.50 to $2.00 per doz. bunches

Violets
Single, $15.00 per 1000
Double, $10.00 per 1000

Cattleyas
Choice, $18.00 to $24.00 per doz.

Cypripediums
$5.00 to $6.00 per doz.

Oncidiums
$6.00 to $8.00 per 100 flowers

Valley
$20.00 per 100

NO ORDER TOO LARGE FOR US TO FILL

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

182 N. Wabash Ave. Chicago **L. D. Phone Randolph 631**

Roses Our Specialty

ORDER ALL YOU NEED

LONG STEMS IN LARGEST SUPPLY

PREMIER — $6.00, $8.00, $10.00, $12.00, $15.00, $18.00 per 100; special good values at $20.00 and $25.00 per 100.

RUSSELL — $6.00, $8.00, $10.00, $12.00, $15.00, $18.00, $20.00 per 100; special good values at $25.00 and $30.00 per 100.

COLUMBIA— $6.00, $8.00, $10.00, $12.00, $15.00 per 100; special good values at $18.00 and $20.00 per 100.

MILADY — $6.00, $8.00, $10.00, $12.00, $15.00 per 100; special good values at $18.00 and $20.00 per 100.

OPHELIA — $5.00, $6.00, $8.00, $10.00 per 100; special good values at $12.00 per 100.

BRILLIANT— $4.00, $5.00, $6.00, $8.00 per 100; special good values at $10.00 and $12.00 per 100.

SUNBURST— $6.00, $8.00, $10.00, $12.00 per 100.

WHITE KILLARNEY— $5.00, $6.00, $8.00, $10.00, $12.00 per 100.

MARYLAND— $5.00, $6.00, $8.00, $10.00, $12.00 per 100.

MRS. WARD— $4.00, $5.00, $6.00, $8.00 per 100.

(Extra Special Roses billed accordingly)

We claim that there is nowhere in the United States a larger supply of first-class Roses—nor a more dependable, satisfactory place to send your orders.

BOXWOOD for Christmas

$12.50 per case

Let us quote you special if you need a number of cases.

MEXICAN IVY
$1.00 per 100; $7.50 per 1000

ADIANTUM "CALIFORNIA"
Home grown, $2.00 per 100.

LEUCOTHOE
$7.50 per 1000

PLUMOSUS
35c to 50c per bunch

SMILAX
$3.00 per doz.

ADIANTUM
$1.00 to $1.50 per 100

SPRENGERI
25c to 50c per bunch

"MEXICAN" IVY
$7.50 per 1000.

FERNS
$3.00 per 1000

WE ARE CLOSED ALL DAY ON SUNDAY

For your Thanksgiving trade

HAVE YOUR CUSTOMERS

Say it With Budlong's Flowers

THE KIND THAT ARE BOUND TO GIVE SATISFACTION.

MUMS In heavy supply—White, Yellow and Pink—also **POMPONS**

We have everything in the way of Cut Flowers, **Roses of all varieties,** including **Double White Killarney,** which is much better than the White Killarney that is commonly grown by other growers, also plenty of **Russells, Columbias and Premiers,** besides **Nesbit** and **Brunner.**

CARNATIONS: Red, White, Deep Pink and Light Pink

VALLEY, VIOLETS, SWEET PEAS, PANSIES, FEVERFEW, and all other seasonable Cut Flowers, including **GREENS** of all kinds.

With the Mum season fast drawing to a close same finds us coming on with a heavy crop of Roses, also Carnations, hence same finds us in A-1 condition to look after your wants from now on. Send us your trial order.

Send us a trial order and get in touch with the quality of our stock and our prices

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J.A.BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

QUALITY SPEAKS LOUDER THAN PRICES

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.

CHICAGO

PRICES AS LOW AS OTHERS

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.

WE ARE CLOSED ALL DAY SUNDAY

cut out of mums before Thanksgiving, but others have special batches grown for that occasion and the market will be moderately well supplied.

The supply of Beauties is small and there has been an advance of twenty-five per cent in the price of the best grades. List prices of the other roses are unchanged this week, but there is the important difference that it now is possible to clean up at these prices; each day's receipts go out as they come in and there is no accumulation. Columbia is the variety most seen, with Premier, Russell and Ophelia following in the order named.

There is a steady increase in the supply of carnations. They are holding their own in the matter of price, but probably cannot advance until after the deluge of white pompons is past. Paper Whites are something of a problem. They cannot be sold cheaply now that the price of the bulbs is so high, but retailers refuse to regard them as a fancy flower. There is some increase in the supply of sweet peas and these are popular. Violets also have become more salable. Valley is more plentiful, the grower apparently having foreseen the increased demand for fancy flowers at this date. Cattleyas are in erratic supply and demand, prices varying widely from day to day. The small supply of bouvardia moves briskly. Calendulas are not actively in request.

Greens are plentiful.

Club Meeting.

The monthly meeting of the Florists' Club was held at the Hotel Randolph, Thursday evening, November 6. All the officers and trustees were present, with but a fair representation of members.

The following applicants for membership were elected: Tony Then, 218 Winnemac avenue; Fred G. Barry, 850 West Seventy-ninth street; H. C. Wullbrandt, 5515 West Madison street; Antonio Rocca, 55 East Jackson boulevard.

The special committee reported it was unable to get the meeting of the F. T. D. for Chicago in 1920, but that the matter should be taken up again with a view to securing the meeting at some future time. A communication was read from Secretary Young, regarding the club's representation on the board of directors of the S. A. F. and appropriate action was taken.

Resolutions on the death of Frank

FANCY MUMS

In quantity, all seasonable varieties,
$2.00 to $4.00 per dozen

POMPONS! POMPONS!

35c and 50c per bunch; $25.00 and $35.00 per 100 bunches
ASSORTED KINDS AND COLORS

VERY FANCY ROSES

Columbia **Ophelia** **Russell** **Premier**

A large supply of the above, and good cuts of

Sunburst	**Maryland**	**Hearst**	**Mi'ady**	**Killarney**
Enchantress	**Hoosier**	**Ward**	**White Killarney**	**Killarney Br'lliant**

CARNATIONS, *$2.00 to $4.00 Fancy, $5.00* **CALENDULAS** *BALL'S DOUBLE $4.00 to $6.00 per 100*

PAPER WHITES	VALLEY	CATTLEYAS
$6.00 to $8.00 per 100	Can fill your orders, **$20.00 per 100**	Very fancy home-grown flowers.

Time to order for a big Thanksgiving

When you send to Randall you are drawing on the largest supply of Cut Flowers in the Central States—you can rely on Randall. Anything that's in the market, Randall has it.

Boxwood	Bronze Galax
$12.50 per case	**$12.50 per case of 10,000**
Order now for Christmas.	Better order a season's supply.

A. L. RANDALL CO.

180 North Wabash Ave. **CHICAGO** **Phones: Cent. 7720**

Mention The Review when you write.

McCabe, Arnold Ringier, Andrew McAdams and John B. Deamud were read and adopted.

Walter Amling, of the sports committee, was appointed to invite florist bowling teams from the different cities to bowl in Chicago in January, during the meeting of the American Carnation Society.

The new rose, Cornelia, from Robt. Scott & Son, of Sharon Hill, Pa., arrived in too poor condition to be judged. Premier and Milady, from Weiss-Spandikow Co., Maywood, was well grown stock in perfect condition and the club's certificate was recommended. Fine specimens of Columbia roses by Weiss & Meyer Co., Maywood, elicited much praise from the judges, Otto H. Amling, Ernst C. Amling and W. J. Keimel. A meritorious exhibit by Poehlmann Bros. Co., of Christmas novelties, was given high commendation. Honorable mention was recommended for the Wonder Plant Irrigator Co., for self watering hanging baskets which the committee thought had considerable merit. Geo. Asmus, Jos. Kohout and Jas. Morton were judges in this section.

T. E. Waters announced that there will be an exhibit of Christmas plants and novelties at the December meeting. George Asmus spoke of the necessity of coöperative advertising, bringing out many good new points.

Nominations of officers for the coming year were as follows: For president, Paul Klingsporn, by Fred Lautenschlager, and Otto H. Amling, by Paul Klingsporn; for vice-president, T. E. Waters; for treasurer, Otto H. Amling and Paul Weiss; for secretary, F. Lautenschlager; for trustee, W. J. Keimel.

Mr. Asmus Heads Retailers.

George Asmus was elected president

CHRYSANTHEMUMS

ALL COLORS—GOOD QUALITY

For Thanksgiving we are getting the combined shipments of a number of large and skillful growers and can fill all orders, large or small complete.

WIRE — WRITE — PHONE

RUSSELL, KILLARNEYS, OPHELIA, MILADY, SUNBURST, RICHMOND

AND ALL OTHER VARIETIES

Send us your orders and be assured of satisfaction.

POMPONS ALL COLORS CARNATIONS

We can fill your orders for choice stock in these. Don't take chances, but place your order with us NOW.

And besides this we have everything in all seasonable Cut Flowers and Greens

Galax Boxwood Sprengeri Plumosus Leucothoe Adiantum Ferns Mexican Ivy

Our Prices are not Higher than Others and Thanksgiving Market Prices Prevail

We are open until 8 P. M. on Saturday, but closed all day Sunday

ERNE & COMPANY

30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 **CHICAGO**

of the Chicago Retail Florists' Association, succeeding L. R. Bohannon, at a meeting held at the Morrison hotel November 11. Other officers chosen for the organization's second year are: Vice-president, A. Lange; secretary, John G. Wittbold; treasurer, W. J. Smyth; directors, George Wienhoeber, Andrew Chronis, L. R. Bohannon, J. L. Raske, Peter Duris, John Canger, George Walther.

The discussion at the meeting, which was well attended, centered around the plans for publicity during the first half of 1920. It was reported that a well known vaudeville star, to be at the Majestic theater for the week beginning November 24, will feature the new popular song, "Say It with Flowers," and it was arranged to supply flowers as a means of increasing the publicity value of the act, which has been reported from the east as a good boost for the trade.

Various Notes.

Debutante week in Memphis was felt in the Chicago market November 10, numerous large orders calling for cattleyas, valley and other expensive stock.

Tom Conlon and associates have acquired the detached range of the Batavia Greenhouse Co., Batavia, Ill., heretofore used for the retail end of that business. Mr. Conlon will be actively in charge and pot plants and young stock for the wholesale trade will be grown.

High wind on the morning of November 10 wrecked one-half of a house 11x 75 feet at the range of F. W. Aevermann, 5509 West Hirsch street, in Cragin.

Our Anniversary Date Recording Plan Is Producing Results

One customer says: "We have just mailed our first 1000 'Date Getters,' and received 20 return cards first few days." Each card averaged three anniversary dates — total 60 records. It means—

1. This florist has adopted a systematic plan of recording anniversary dates.
2. Business first year approximates $240.00.
3. Two more follow up "Date Getters" will add many more records to his list and thoroughly acquaint his customers and others with the new service.

WRITE FOR DETAILS

Hilmer V. Swenson & Co.
431 So. Dearborn Street
CHICAGO

This is autumn opening week with its customers in many cities, reports the Chicago Flower Growers' Association. The demand for stock for store shows has been unusually strong the last few days.

C. H. Fisk is preparing to turn his business over, about January 1, to the younger associates in it, without definite plans as to his future. He probably will spend a part of the winter in California.

Walter Amling, son of Albert F. Amling, leaves this week for southern California with the intention of making his home there. He was formerly associated with his father and brothers in the greenhouse business at Maywood, but recently has been on a farm. His thought is to try rose growing on the coast.

Emil Beuttner increased his planting of Bonnaffon chrysanthemums this season and is cutting some of the nicest stock of this old favorite which ever came to this market.

An araucaria has occupied the center of George Wienhoeber's window this week. One doesn't often see this old favorite nowadays.

Mr. and Mrs. Clarence Ellsworth have returned from their honeymoon

For Thanksgiving

WE SHALL HAVE A FULL CROP OF

Russell

OPHELIA--MILADY

CHAMP WEILAND--SUNBURST

AND A GOOD SUPPLY OF... **Fancy Carnations**

We have the extra long, special grade of stock for all who order it, but the greater part of our cut is the "medium" and "select" grades that all Flower Stores require in quantity.
The quality of all our stock is first-class in every respect.

CHRYSANTHEMUMS and POMPONS

ALL COLORS, GRADES AND PRICES

SEND YOUR ORDERS NOW AND MAKE SURE OF YOUR SUPPLY

THANKSGIVING PRICE LIST

Buy Direct From the Grower

	Per 100
MRS. CHAS. RUSSELL	
Specials	$25.00
Select	20.00
Medium	$12.00 to 15.00
Short	6.00 to 8.00
RICHMOND	
Specials	$10.00
Select	8.00
Medium	$5.00 to 6.00
MILADY	
Specials	$12.00
Select	10.00
Medium	$6.00 to 8.00
Short	5.00
ROSES, OUR SELECTION	$4.00

Subject to market change without notice

	Per 100
Ophelia, Champ Weiland, Killarney, White Killarney, Killarney Brilliant, Sunburst, Columbia, Premier	
Specials	$12.00
Select	10.00
Medium	$6.00 to 8.00
Short	5.00
CARNATIONS, $4.00 to $5.00—Fancy	**$6.00**
Chrysanthemums, per dozen	$ 2.00 to $ 5.00
Pompons, per bunch	.35 to .75
Adiantum	1.00 to 1.50
Asparagus, per bunch	50c to 75c
Boxwood, per bunch	35c
Galax, bronze and green, per 1000	$2 00
Ferns, per 1000	3.00
Leucothoe Sprays	1.00
Smilax, per doz. strings	2.50 to 3.50

We are open until 5 p. m. on week days. Closed on Sundays

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St., PHONES: Central 2846 and 601 Greenhouses, Ravenswood 9925 **CHICAGO, ILL.**

trip south and have taken up their residence in their new home on the south side.

Mr. and Mrs. E. C. Amling leave this week to spend the winter at Orange, Cal., where Mr. Amling has a sister. They have rented a bungalow and shipped the Packard.

John Michelsen has a badly damaged right hand as the result of a slip when he put his strength against a door which had stuck.

The death of Mrs. E. Wienhoeber is recorded in this week's obituary column.

J. E. Pollworth states that the October sales of Kennicott Bros. Co. figured out as an increase of nine per cent, compared with last October. He says the records show it was because of a longer average length of stem in the roses handled.

November 14 A. C. Benson will celebrate his thirty-first anniversary as superintendent of the Bassett & Washburn greenhouses, originally of Hinsdale and now of Greggs Station. Mr. Benson was one of the exhibitors at the first flower show held in Chicago and he carried off the blue ribbon then for American Beauties, as he has done many times since.

W. J. Smyth says the present season thus far is a little behind last year as to volume of sales, but that the difference is not nearly so great as the decrease in the call for funeral work. Furthermore, the margin of profit is better this season, partly because the public has become accustomed to the present level of retail prices and partly because the wholesale prices are not so stiff.

Representatives of McHutchison & Co., New York, have been busy this week distributing a car of giganteums just in from Japan. Another car is due. When orders have been shipped any unsold portion of the two cars will be sent east to replace stock bound for New York lost in the sinking of the Yoten Maru.

George Fisher, who, with his retail trade and his purchasing for out-of-town stores, seems never to be idle, says he thinks the trade should be well content this season. "What if we do have to pay a little more for boxes and other things?" asked Mr. Fisher; "more people than ever before are buying flowers."

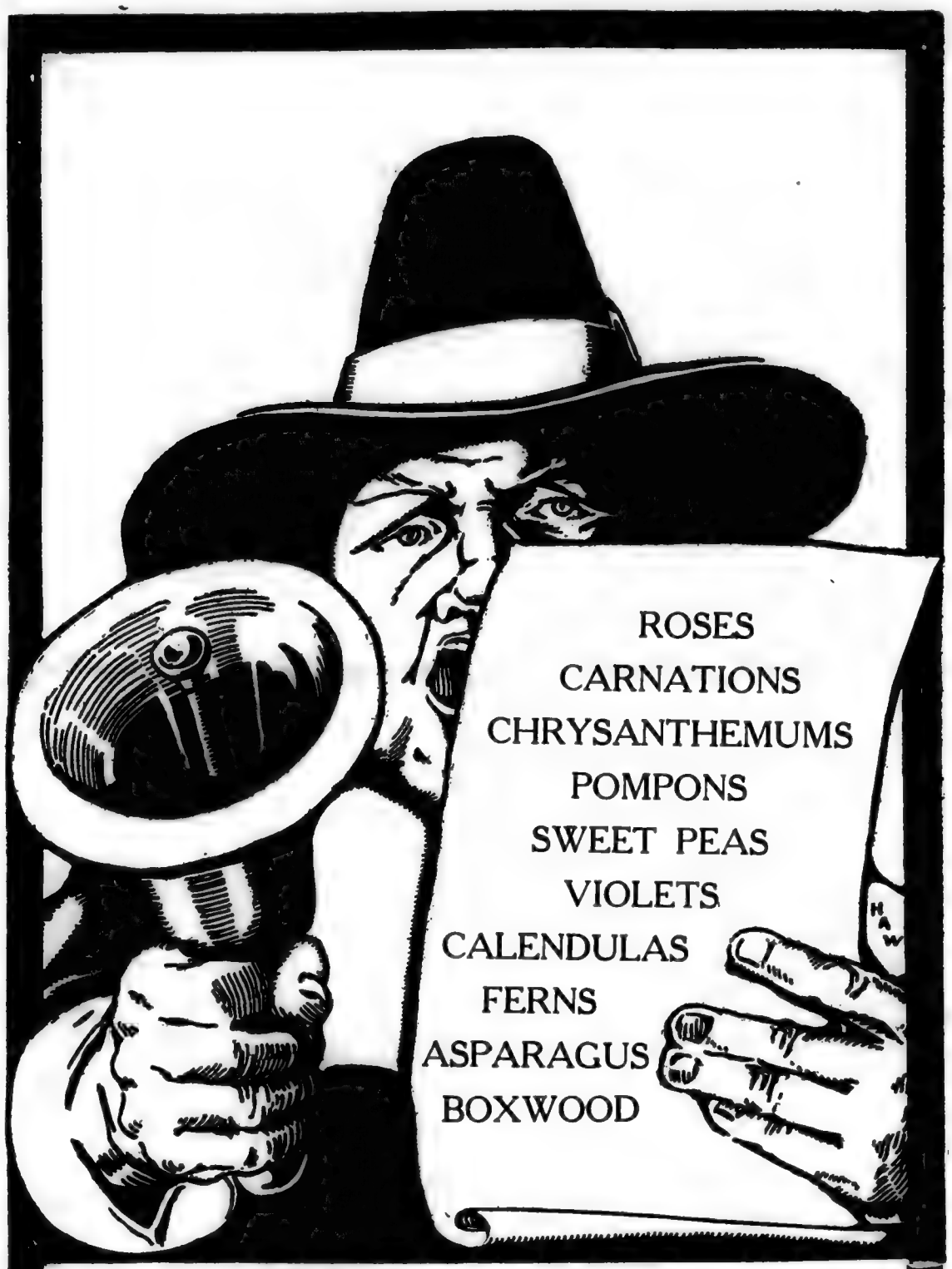
A. J. Zech was called to La Porte, Ind., November 6, to attend the funeral of his uncle, George Wagner.

Mrs. Peter Reinberg and Mrs. Henry Kransz have donated an automobile to be raffled for the benefit of Saint Gregory's church.

Visitors.

One of the busy visitors in the market last week was Max Scheinuk, of New Orleans. Mr. Scheinuk has been a buyer in this market for nearly a dozen years. Beginning in a small way, he has progressed until his recent purchases have included an outfit of new store fixtures obtained of the A. L. Randall Co. His purpose on his visit was to buy stock for the new store and for Christmas. His constant companion was a copy of The Review in which he had marked the places and things he wanted to look up in this market.

Swan Peterson, of Decatur and Gibson City, was in town November 10, buying stock for his flourishing business.



HEAR YE! HEAR YE!

Thanksgiving Price List

ROSES

		Per 100
Premier, Russell and Columbia—Good		$ 8.00 to $12.00
Select		15.00 to 25.00
Ophelia, Sunburst, Killarney, White Killarney, Brilliant, Milady	Long	10.00 to 12.00
	Medium	6.00 to 8.00
	Short	4.00 to 5.00

(Specials billed accordingly)

CARNATIONS

Choice	4.00 to 5.00
Fancy	6.00 to 8.00

CHRYSANTHEMUMS

	Per doz.
Select	$5.00 to $6.00
Medium	3.00 to 4.00
Short	1.50 to 2.00
POMPONS—Large Bunches, each	.35 to .50

	Per 100
CALENDULAS	$2.00 to $3.00
SWEET PEAS	2.00 to 4.00
VIOLETS—Double	.75 to 1.50
FERNS—Per thousand	3.00
GALAX—Per thousand	1.50 to 2.00
LEUCOTHOE—Per hundred	1.00
SPRENGERI—Per bunch	.25 to .35
ASPARAGUS—Per bunch	.35 to .50
BOXWOOD—Dwarf—Per pound	.30
50-lb. Lots—Per pound	.26

Subject to Market Changes

A. T. Pyfer & Company

164 North Wabash Avenue, **L. D. Phone, Central 3373**

CHICAGO

FANCY
BONNAFFON AND OTHER MUMS
IN QUANTITIES
Assorted Pompons—Garza Beu
Fancy Roses Choice Carnations
We have a good stock of all seasonable Cut Flowers and Greens.

OUL AA Tonner Wholesale Florists
Dealers in Supplies Chicago Ill.

30 East Randolph Street L. D. Phone Central 6284

GOOD STOCK SERVICE OURS
YOURS, TOO, IF YOU SEND YOUR ORDERS HERE

JOSEPH FOERSTER CO.
Wholesale Dealers in Cut Flowers
160 North Wabash Ave.
CHICAGO

Ask the man who
Buys from us.

Florence L. Gooch, representing General A. J. Gooch, wholesale florist of San Francisco, has been here this week.

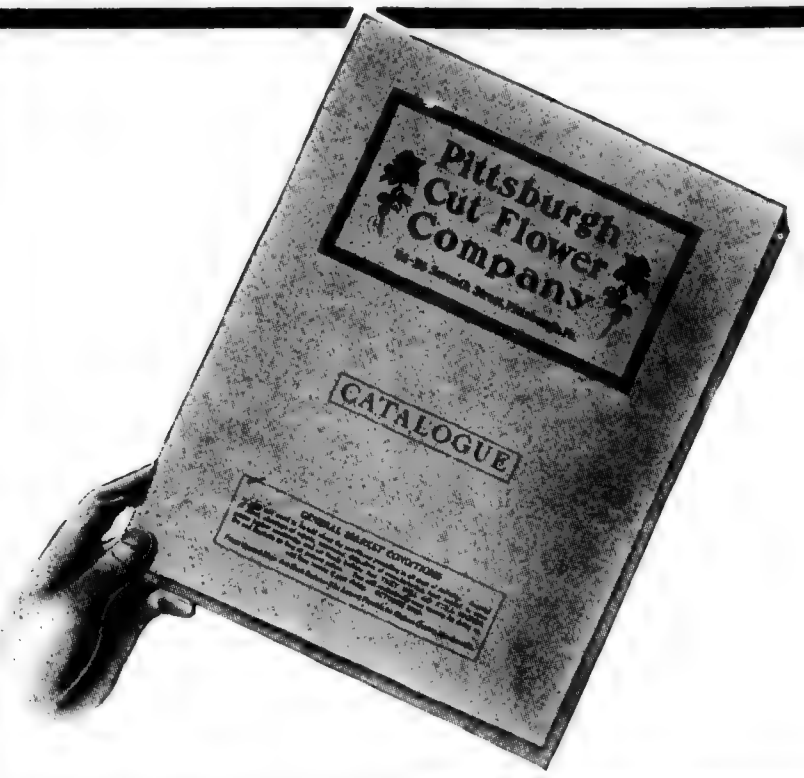
J. J. Karins is in town. Short as is the present supply of pot plants, Mr. Karins predicts that it will be still shorter before it is larger.

Mayville, Wis. — Charles Schumann and his wife, who have been in the greenhouse business here for the last nine years, have decided to sell out.

NEW YORK.

The Market.

The long expected frost materialized Saturday night, November 8, and was repeated the following night, so that all outdoor unprotected stock is finished, much to the relief of the growers of stock under glass. With the heavy arrivals of chrysanthemums, outside stock has created a serious handicap. The market opened this week with a better tone, but there is not much snap to the buying. Chrysanthemums, of course, dominate the market and will continue to do so for some weeks. Fancy varieties are not overplentiful, but there is a congestion of medium and low grades, which makes clearances at remunerative prices difficult. Quantities of pompons and singles are also arriving and move but slowly, even at bargain prices. Bonnaffon and other midseason sorts are prominent and the quality of them is quite good.



Forty Large Pages of Florists' Supplies

Pittsburgh Cut Flower Co., Pittsburgh, Pa.—A comprehensive and attractive catalogue of florists' supplies; forty large pages, about 10x13½ inches, clearly printed on a good quality of enameled paper, well illustrated, and bound in a tasteful and substantial gray cover. The assortments offered are large enough to afford a wide choice in such requisites as baskets, flower stands, vases, ribbons, chiffons, Christmas specialties, artificial flowers, wreaths, wire designs, etc. The company's opinion in regard to the future probabilities in the prices of such goods is stated thus: "Do not hesitate to buy at present prices. You will undoubtedly save money by doing so, and lose money if you delay."—Florists' Review, November 6, 1919.

Have you received your catalogue? If not, a postal will bring it. It's yours for the asking.

Pittsburgh Cut Flower Company
116-118 Seventh St., PITTSBURGH, PA.

Mention The Review when you write.

The demand for roses is poor and after the best are disposed of there is a large surplus and bargain hunters are easily accommodated. American Beauty is in good supply and prices are anything but steady. Hybrid teas continue in heavy supply, the warm weather last week bringing the cut forward fast.

Carnations are plentiful and the quality is still poor; consequently much of the stock arriving is hard to move. While the varieties Mrs. C. W. Ward and Benora command as much as $3 per hundred when good, $2 is about top for the best of the general run, with inferior stock clearing at $1 or less.

Cattleyas are not plentiful, and prices continue to be on a rather high scale, $1 per flower for the best outside of the hybrids, which bring as much as $2. A few flowers of C. Trianæ are coming in and are of excellent quality. There is a small supply of oncidiums and other spray orchids, which move nicely.

Lilies continue scarce, the few arriving bringing from $30 to $35 per hundred and even more for extra quality flowers. Lily of the valley is not in large supply, but there is quite enough to meet the demand at the stiff prices now in vogue, $20 per hundred for the best grade, down to $8 for culls. Rubrums are in plenty and the demand for them is fairly good at $3 to $5 per hundred. Some short-stemmed gardenias are arriving daily and command $3 to $6 per dozen, according to grade. A few callas are seen and they move fairly well at $2 to $3 per dozen. With the scarcity of lilies, callas are being used to some extent in wedding work.

The supply of sweet peas is increasing and arrivals are showing some improvement in quality; about $2.50 per hundred sprays is the top figure in sales. Violets are abundant, but meet only a small demand.

Among the miscellaneous offerings are calendulas, snapdragons, Paper White narcissi, the supply of which is increasing, and lupines. Paper Whites sold last week at as low as three bunches for $1.

Various Notes.

A. L. Miller, Jamaica, has a 28x200 Lord & Burnham house approaching

Strength of 1st ***Years***

FOUNDED BY FLINT KENNICOTT

"We do as WE SAY"

THANKSGIVING
—IS—
THURSDAY,
November 27

THANKSGIVING as a day of sentiment and prayer is where Cut Flowers should testify to their "FULL MEANING."

The extra needs of the "OUT-OF-TOWN" Retail Florists are taken care of because of our STRONG POSITION of handling a BIG SHARE of the Roses, Carnations and Mums that are grown for the CHICAGO MARKET.

EARLY ORDERS make our acceptance toward their fulfillment much more satisfactory.

Strong in Mums
Stronger in Carnations
Strongest in Roses

KENNICOTT BROS. CO.
174 N. Wabash Ave.,
Est. 1881. CHICAGO

Buy Direct of the Growers

WIETOR BROS.

162 N. Wabash Ave., CHICAGO

CHRYSANTHEMUMS

No Limit to Our Supply

We grow more Mums than any other house in the West and the Season is now at its height. We are also on with a specially large and fine cut of

Pompons, Roses and Carnations

CURRENT PRICE LIST

RUSSELL	$6.00 to $25.00 per 100	OPHELIA, RICHMOND, KILLARNEY	$4.00 to $8.00 per 100
PREMIER	6.00 to 20.00 " "		
COLUMBIA	6.00 to 20.00 " "		
CARNATIONS	4.00 to 5.00 " "	WHITE KILLARNEY, KILLARNEY BRILLIANT, SUNBURST	
POMPONS, all varieties	35c to 50c a bunch		
CHRYSANTHEMUMS, all colors, $1.50 to $3.00 dz.			

Greens and other Seasonable Stock at Market Rates

New England's Largest Wholesale House

Offers to the trade the most complete collection of

NEW ROSES FOR THIS SEASON

Cut Flowers of PILGRIM, CRUSADER, PREMIER, RUSSELL, HADLEY AND ALL OTHER LEADING VARIETIES

American Beauties - Mums - Valley - Orchids

ALL FLOWERS IN SEASON FURNISHED AT MARKET PRICES

Phone or wire your orders. Be convinced and satisfied. Main 6267-5948.

WELCH BROS. CO., 262 Devonshire St., BOSTON, MASS.

Mention The Review when you write.

The Delight of Every Florist
Lily of Valley, 4c
(SATIN) Gross, $5.50

FOR YOUR WREATHS, THE
"Golden Stock" Assortment
700 Best Art Flowers, $10.00
References or Cash. Money Back Guaranty.
Brandau Art Flower Co.
439-441 S. Irving Ave. CHICAGO, ILL.

THE MOST NATURAL
Waxed Roses, 2¾c
Orchids, $4.50; Carnations, $2.00 per 100

completion. It will be used for Christmas stock, of which he has a large quantity.

A. L. Young is doing jury duty in the City court.

The C. H. Totty Co., Madison, N. J., is to disseminate the new white chrysanthemum, Mrs. C. W. Johnson, raised at the greenhouses of the Mount Greenwood Cemetery Association, Chicago.

It is understood that there is a project under consideration by some of the wholesalers looking to an attempt to segregate wholesale interests in one of the old department store buildings along Sixth avenue.

A meeting of the executive committee of the American Dahlia Society was held at the Grand hotel November 6.

The flower show committee of the International Flower Show held a meeting at the office of the New York Florists' Club, 1170 Broadway, Monday afternoon, November 10.

Visitors: Richard Vincent, Jr., White Marsh, Md.; G. W. Kerr, Doylestown, Pa.; George L. Stillman, Westerly, R. I.

Oscar Houschild, for some time connected with the flower store in the McAlpine hotel, was accidentally killed while hunting near Denver, Colo., November 8. The body has been shipped

All Varieties of
ROSES
Listed here we can furnish in quantity.

RUSSELL
PREMIER
COLUMBIA
PRIMA DONNA
SHAWYER
MARYLAND
KILLARNEYS
HADLEY
SUNBURST
OPHELIA
AARON WARD
FIREFLAME
DONALD McDONALD
DOUBLE WHITE KILLARNEY
CECILE BRUNNER

Nearly every variety worth while growing. Our ROSES will make money for you.

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

For Thanksgiving Day
we expect to have a large
SUPPLY OF GOOD MUMS
Our growers will be cutting Chrysanthemums in quantity for that day. We will be very strong in such varieties as Chadwick, Bonnaffon and Seidewitz.
POMPONS
This is another item we expect to have in quantity and large selection of varieties.
CARNATIONS
will be in good supply and you can depend on us for some very good stock.
Thanksgiving will be a busy day this year and you should not neglect to place your order early.

Boxwood
We are now booking orders for Boxwood for immediate and later delivery. There was a shortage last year and the supply will not be any larger this season. Make sure of your requirements and place your order now.
The Boxwood we handle is the best. We sell more of it every year. This is the best indication that we have the right kind of stock.

Lycopodium
The supply of Lycopodium is limited. It is cleaned and put up in bunches. You will be well satisfied with our stock.

Mention The Review when you write.

to New York. He was about 30 years of age, and had been discharged from the army about four months.

J. H. Pepper.

C. Westerbeek, formerly of Westerbeek & Klyn and now representing the General Bulb Co., of Vogelenzang, Holland, reached New York November 4, on the Nieuw Amsterdam.

S. B. Wertheimer, who has had an exceedingly busy summer with the affairs of Wertheimer Bros., is on a three weeks' recreation trip to North Carolina, South Carolina and Florida. He intends to return to his office about December 1.

An advertisement of telegraph delivery by Max Schling, in the Times for November 5, demonstrated its drawing power by the comments by customers who visited the store and the resulting orders.

PHILADELPHIA.

The Market.

The week opened badly. There was little doing either on Monday or on election day. Midweek was quiet, but by Friday there was a change and on Saturday business was almost brisk. Frost has cut down the supply of outdoor flowers, wiping out dahlias and cosmos and so chilling the hardy chrysanthemums that they are not likely to be of much use.

Chrysanthemums are now at the height of their season. Some fine stock is offered. Well grown flowers of the large Japanese varieties continue to sell well at good prices. Ordinary stock is not in demand. So far pompons have had few friends.

Good roses have been short of the demand. The growers do not cut many in the middle of the chrysanthemum season and it so happens that they are not cutting enough. Still there are plenty of other flowers to use instead. Carnations, for example, are improving fast and they are not selling at all well.

The few really nice sweet peas are also dragging just now. Orchids are scarce. By this is meant Cattleya labiata. There are a few Percivaliana and two kinds of cypripediums. Foliage is popular. The outlook for the balance of the month is excellent.

Cornelia and Red Janet.

There are some interesting new roses at the establishment of Robert Scott & Son, at Sharon Hill. Among this season's debutantes is Cornelia—Cornelia will be sent out next spring. It is a cross between Ophelia and Mrs. Aaron Ward. Cornelia has the free, sturdy growth of Ophelia combined with the blooming qualities of Ward. The flowers are of good size. Their color contains the color characteristics of both parents. Cornelia is a great producer. Both the 1-year-old and the 2-year-old plants are coming right along. Cornelia is the sort of rose to win the grower's heart at sight.

Red Janet is a cross between Gloire de Dijon and a red seedling. It is a lovely rose, with life in its exquisite deep pink coloring. Mr. Scott has not yet decided whether Red Janet will have a coming-out party.

The New Ballroom.

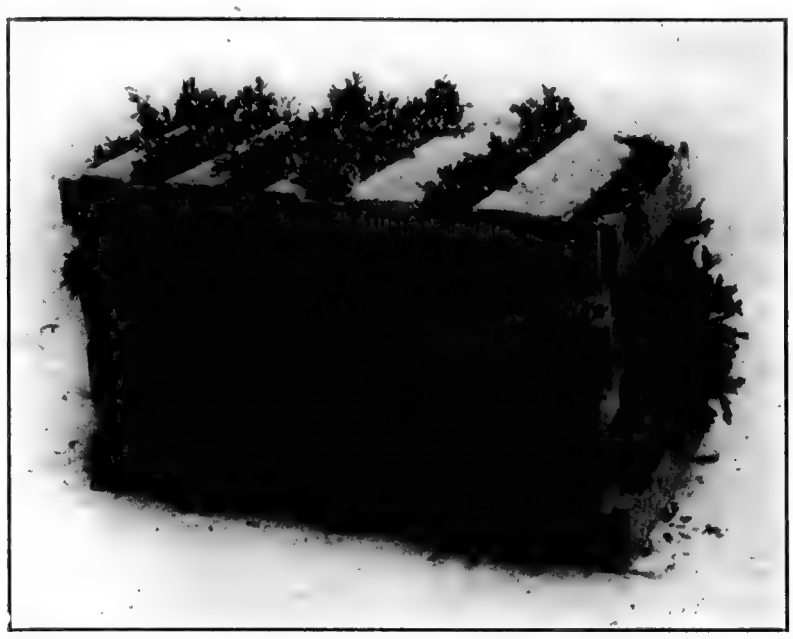
There is a new ballroom of great magnificence at the Hotel Dupont in Wilmington, Del. It is so grand that connoisseurs say that New York and Philadelphia have nothing to compare with it. The ballroom was formally opened on Friday evening, November 7, when Mrs. Francis Whitten gave a dinner dance there.

BERGER BROS.
BONNAFFON
White and Golden Chadwick, Dean
Pompons in Variety
Fancy Violets, Carnations, Roses
PLEASE ORDER EARLY FOR THANKSGIVING
1225 Race St. PHILADELPHIA

Mention The Review when you write.

Chrysanthemums Snapdragon Roses
CHARLES E. MEEHAN
5 South Mole Street,
PHILADELPHIA, PA.
PLUMOSUS ADIANTUM and Greens of all kinds.

Mention The Review when you write.



POMPONS

In endless variety, all colors, the better commercial kinds, well grown, splendid quality.

$3.00, $4.00, $5.00 per doz. bunches.

SWEET PEAS, Pinks, Whites and Lavenders, unusually choice for this time of the year. **$1.00, $2.00, $3.00 per 100.**

CHRISTMAS GREENS—Write for list.

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies

Business Hours: 7 A. M. to 5 P. M.

S. S. PENNOCK COMPANY

The Wholesale Florists of Philadelphia

1608-20 Ludlow Street, PHILADELPHIA, PA.

New York 17 West 28th Street | **Baltimore** Franklin and St. Paul Sts. | **Washington** 1216 H Street, N.W.

CHRYSANTHEMUMS SELECT BLOOMS

CALLAS

WM. J. BAKER

Wholesale Florist

12 South Mole Street, Philadelphia, Pa.

THE HOUSE OF MERIT

FLORISTS' SUPPLIES

JOS. G. NEIDINGER CO.

1309-11 N. Second Street

PHILADELPHIA, PA.

GRAVE MARKERS

Stein's Floral Supply Mfrs. 2223 N. Front St. Philadelphia

EDWARD REID Offers for Thanksgiving

Great Big Mums

EXCEPTIONALLY FINE EATON

POMPONS CARNATIONS ROSES

When They're Reid's, They're Right

1619-21 Ranstead St., PHILADELPHIA, PA.

Thanksgiving Flowers

GOOD MUMS - POMPONS - ROSES

We represent some of the best growers. We want your orders now for their fine stock.

THE PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

1615 Ranstead Street, **PHILADELPHIA**

Mention The Review when you write.

There were twenty-five guests at the dinner, which was arranged on a circular table, hollow in the center, wherein was a flower garden. The new ballroom was a little too large for those who, added to the dinner guests, made up Mrs. Whitten's party, so the room was made smaller by using a balustrade all the way around the room. The decorations were of handsome chrysanthemums and of foliage. They were tastefully arranged by J. J. Habermehl's Sons, of this city.

The Russell-Premier Race.

The first lap of the race between the two great pink roses, Premier and Mrs. Charles Russell, for supremacy and the title of the best pink rose in commerce, has been completed. This lap extends from the beginning of summer, when Premier first appeared in this market, up to the present time, and does not include any of the cold weather. Premier started well under skillful cultivation and made a decided impression. However, the staying qualities of Russell under all conditions have proved too much for the western favorite and today the eastern rose is unquestionably in the lead.

The cold weather period of the race is now beginning. It will be watched with keen interest.

The Show At Ardmore.

The Pennsylvania Horticultural Society held its fall exhibition in Masonic hall, Ardmore, November 4 and 5. It was a main line gardeners' display with a few notable additions. It was filled with well grown plants and flowers. The vegetables were shown in a tent in the rear of the hall. The arrangement was effective. The view on entering was exceedingly pleasant. There were no poor exhibits. Just enough foliage was used to set off properly the really fine chrysanthemums. The features were the 14-inch pot plants and the specimen blooms of chrysanthemums.

The W. Atlee Burpee Co. received a silver medal for a beautiful display of dahlias in named varieties, arranged with cat-tails and grasses, an exhibit that would have been impossible two days later.

The new pink sport from William Turner, named Mrs. J. Leslie Davis, was the cut flower sensation of the exhibition. It is a true Turner save in color, which is a delicate pink. The stock has been secured by Charles H. Totty. The roses came on the second day. Among them were many of the novelties—Cornelia and the novelty Red Janet, from Robert Scott & Son, Sharon Hill, Pa.; Madame Butterfly, from the E. G. Hill Co., Richmond, Ind., and Crusader and Pilgrim, from the A. N. Pierson Co., Cromwell, Conn., were all admired. Adolph Muller put up two fine groups of evergreens in tubs. Among the carnations, Laddie and Mrs. C. W. Ward were particularly well grown.

Morton.

The Highland Rose Co. has 28,000 roses growing in its greenhouses at Morton, Pa. The varieties are Double White Killarney, Prima Donna, Maryland and Ophelia, a selection that affords a good range of color. The plants are grown in ground beds. They are in excellent condition. The place is neat and thrifty in appearance throughout. It reflects credit on the proprietor,

CHRYSANTHEMUMS

PINK — WHITE — YELLOW

ALL VARIETIES AND THE BEST QUALITY. DIRECT FROM THE GROWER TO YOU. GIVE US A TRIAL ORDER.

WE ALSO HAVE ALL SEASONABLE FLOWERS

PHILADELPHIA CUT FLOWER CO.

Phones
Bell, Spruce 803-804
Keystone, Race 1112-1113

WHOLESALE FLORISTS
1517 Sansom Street, PHILADELPHIA, PA.

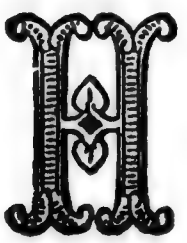
GEORGE AEUGLE
Proprietor

GOLD LETTERS—SPECIAL PRICES



No. 1
In Gold and Purple, per 1000, $5.50

Letters packed 25 to each package.
Numerals in same colors and price.



No. 4
In Gold Only, per 1000, $5.00



No. 6
In Gold Only, per 1000, $4.50

The kind that will stick, STICK and STICK, and won't come off.

B. E. and J. T. COKELY, 201 N. 7th Ave., SCRANTON, PA.

Established 24 years Manufacturers and Importers of Florists' Supplies

ABOVE PRICES ARE POSTPAID

PAPER SCRIPT LETTERS

Can be had in the following inscriptions in Gold and Purple

Father	Rest	Darling
Mother	Our	Dear
Brother	My	Too Soon
Sister	Asleep	Grandpa
Husband	Baby	Grandma
Wife	Sleeping	Friend
Mamma	Cousin	Aunt
Comrade	Peace	Uncle
Nephew	Niece	Papa
At Rest	Daughter	Son

Ten Words to Each Package
Per 100 words.....$3.50

Always state what color is wanted, otherwise gold will be sent.

George Aeugle, and on the manager, W. E. Fowler. The product is marketed by the Philadelphia Cut Flower Co.

Various Notes.

J. Otto Thilow left for New Zealand via San Francisco and Sydney November 5.

Charles Niemann, of New York, was here last week.

Edward B. Phillips spoke on old-fashioned flowers before the Germantown Horticultural Society in the library of Vernon park November 10. There was a good exhibition of the queen of autumn and of vegetables.

One of the advertisements in this city's safety campaign reads, "Please omit flowers—He did not cross at crossings."

T. J. Nolan, of Scranton, Pa., dropped in on his friend William J. Muth November 7. Maybe there is something doing in the camp of the King Construction Co.

William Dunning, for twenty-five years with Julius Wolff, Jr., has associated himself with Richard Umphried under the firm name of Umphried & Dunning at the Floral Shop, conducted for many years by Charles Fox under his own name.

George S. Hampton has returned to this city. Phil.

LOWELL, MASS.

The Market.

There has been almost a total absence of sunshine for three weeks and this cloudiness is having a noticeable effect on indoor stock and is causing the flower stems to become soft, weak and susceptible to mildew. An abundance of rain has fallen, greatly to the detriment of outdoor operations and of business in general.

WE OFFER

IMMORTELLES

NEW CROP

Red, Yellow, White, Purple, Lavender

$65.00 per 100 bunches

C. J. SPEELMAN & SONS, 38 Murray St., NEW YORK CITY



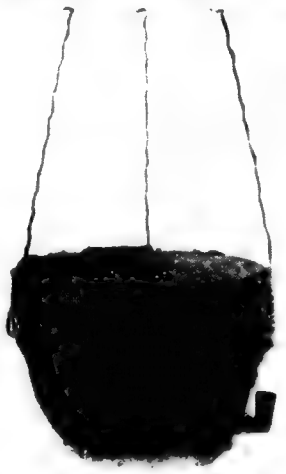
THE HELP PROBLEM
Relieved by the
Ever Ready Flower Pot Cover....

Dresses your plants in a smart style quickly and without work. Write for sample and price list today.

Send 10c Postage.

The Ever Ready Flower Pot Cover Co.
146 Hughes Avenue, BUFFALO, N. Y.

Little Wonder NO DRIP Hanging Basket



A self-watering basket which gives the plants plenty of air and perfect drainage, thus promoting the greatest possible growth.

The patented irrigator and NO DRIP feature of this basket make it an ideal basket for either porch or inside use.

If your jobber does not have them send us his name and $1.35 and we will send a sample prepaid.

THE WONDER PLANT IRRIGATOR CO.
2918 N. Clark St., CHICAGO

These baskets can now be bought filled with plants ready to sell, at first-class greenhouses.

Received honorable mention by the Chicago Florists' Club, Nov. 6, 1919.

Considerable trade resulted November 11, Armistice day, from the governor's proclamation, declaring it an official holiday. This would be a good

The Florists' Supply House of America

Announcement No. 7

IMPORTED FRENCH
STATICE ARRIVED

Send for it now

NATURAL, GREEN and RED

IMPORTED THISTLES

One color and two color effects.

NATURAL BUTTERFLIES

One wire, very effective in corsages and baskets; packed two in a box;
Price, $2.50 per dozen boxes.

MOSS WREATHS

Expected next week; we advise our friends to order now.

More HOLLAND BASKETS

Send for our $50.00 assortment; we know it will please you.

Send for our Catalogue

WATCH FOR ANNOUNCEMENT NO. 8

H. Bayersdorfer & Co.

1129-1131 Arch Street, PHILADELPHIA, PA.

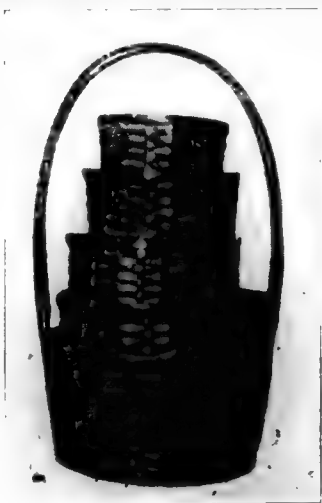
Branch Factory, 709 First Avenue, New York City, Telephone Va derbilt 4976

period of the year in which to have a general flower decorating day. At the present time, as is usual at this season of the year, flowers are plentiful until chrysanthemums are over. There is a movement on foot, as the time draws near, to encourage the use of all kinds of flowers and plants on Mothers' day instead of carnations alone, as is now the prevailing custom. In some cities, that day is equal to Easter day in its effect on the demand.

J. J. McManmon Home.

J. J. McManmon, who returned earlier than he originally intended from Great Britain and Ireland, reached Halifax October 29, and arrived in Lowell November 1. He is much improved in health. He visited many fine estates, one of them being Lord Barrington's, of 10,000 acres. This place is well kept up and has a most complete collection of forest trees and five acres of lawn and flower beds. The remainder is used for hunting and shooting grounds.

Hugh Dickson, the celebrated rose



NEW

American Beauties Basket

In Natural Color, Made from Palmetto

In all sizes, only to order. Five Baskets in nest can be shipped by parcel post. Good work guaranteed.

Write for prices

ARZIE'S BASKET SHOP, White House, Fla.

grower of Belfast, Ireland, has several new roses of great merit and others will soon be brought out. This firm won premier position for its collection of pot roses thirty-six feet in circumference. Dickson's nurseries at Chester, England, were also visited. Everything there shows the effect of suffering for lack of help. The work is now being done by women and inexperienced help. There is a large amount of glass and prior to the war this was one of the best kept places in Great Britain. This firm has a wonderful collection of dahlias.

Mr. McManmon visited the Kew gardens and states that there they have the largest and finest house devoted to palms that he ever saw, also a magnificent collection of tropical plants of every description.

Food is exceedingly scarce and high in price. Apples are selling as high as sixpence (12 cents) each and greenhouse-grown tomatoes are one shilling (24 cents) at wholesale and find a ready sale. Mr. McManmon says that the Irish disturbances as reported in America are much magnified. There is plenty of food in Ireland and that country is prosperous.

Mr. McManmon is glad to be home again and expresses his gratification at finding everything connected with his business here in satisfactory condition.

Various Notes.

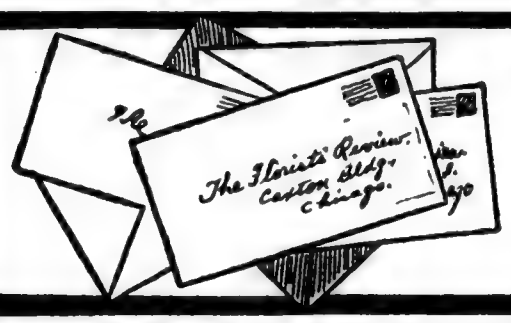
William J. Collins, of Gorham street, had a fine lot of single and pompon mums, also greenhouse-grown cosmos in pink and white. He has had several funeral orders.

At the opening November 1 of the large and finely equipped Saunders Market, an orchestra of six pieces played amid a bower of palms and ferns supplied by Morse & Beals. About thirty baskets and bouquets were presented by prominent tradesmen. Small mums and carnations predominated.

Morse & Beals had a fine lot of Bonnaffon chrysanthemums last week, which sold quickly. This firm is having considerable funeral work.

There was an old-time "huskin' bee" November 6 in the barn on the seed farm of J. J. McManmon. The barn and four of his conveyances had been kindly lent for the occasion. There were over 200 guests searching for red ears. The affair was engineered by M. Pilotte, of J. J. McManmon's store, and J. Melonson, one of the teamsters at the farm. E. E. R.

Bellefontaine, O.—In the Daily Examiner for November 1 Selzig's Floral Store carried a full-page advertisement, the only one of such size in the paper. In it all the facilities for serving the public were brought to readers' attention. On another page were printed in display the verses beginning "Say it with flowers, just a trim little spray," which appeared in The Review for October 30.



Wanted and For Sale Department

☞ Advertisements under this head **15 cents per line,** cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department **$1.75** net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.



SITUATION WANTED—By single man with one year experience; state wages. Box 631, Hopkins, Minn.

SITUATION WANTED—By No. 1 rose grower; 17 years' experience; good character. Address Louis Johansen, 1848 Lincoln Ave., Chicago.

SITUATION WANTED—As grower or foreman; twenty years experience in all lines; please state salary and particulars in first letter; references. F. W. Sabransky, 5507 50th Ave., S. E., Portland, Ore.

SITUATION WANTED—By grower of mums, carnations and pot plants, as foreman or manager; will take charge of place; married; near New York or Philadelphia preferred. Address No. **148**, care Florists' Review, Chicago.

SITUATION WANTED—As foreman or greenhouse manager; energetic, capable man, accustomed to producing high class stock; life experience; excellent references; please state salary and particulars. Address A. Flowers, South Side Station, Omaha, Nebr.

SITUATION WANTED—By all-round florist, as working foreman; can take full charge of place; I can produce No. 1 stock for Xmas and Easter; can handle help, etc.; have life experience, both European and American; single, age 33; sober, hustler. Address No. **144**, care Florists' Review, Chicago.

SITUATION WANTED—By florist; life experience in greenhouses; competent to handle help; American; married, no children; age 50; grower of carnations, mums and potted plants; state wages and full particulars in first letter; central states preferred. Address No. **133**, care Florists' Review, Chicago.

SITUATION WANTED—By practical florist and landscape gardener; prefer private or mgr. small commercial place in Calif., or south, but can go anywhere; salary very reasonable and can make a small place pay well; am a little crippled in left hand; age 43, good habits and best of references. Address No. **137**, care Florists' Review, Chicago.

HELP WANTED—First-class grower. L. H. Reams, 500 N. 26th Street, Council Bluffs, Ia.

HELP WANTED—A section man to grow ferns. Apply John Scott, Rutland Road & E. 45th St., Brooklyn, N. Y.

HELP WANTED—Married man with experience in greenhouse steamfitting. Address A. J. Stahelin, Redford, Mich.

HELP WANTED—A skilled grower for fancy pot stuff, write us about your qualifications. Enid Floral Co., Enid, Okla.

HELP WANTED—Experienced young woman for retail florist's establishment. Address No. **131**, care Florists' Review, Chicago.

HELP WANTED—Grower for general greenhouse stock; $25.00 per week; located in West Virginia. Address No. 6, care Florists' Review, Chicago.

HELP WANTED—Grower for general retail place, no roses; good chance for the right man; state age and wages wanted. Park Floral Co., St. Joseph, Mo.

HELP WANTED—Two reliable rose growers to work under foreman; state age and salary expected. Amling Brothers, Des Plaines, Ill.

HELP WANTED—At once, good all-around man for general greenhouse work; state wages and full particulars in first letter. Address F. V. Brown, Lapeer, Mich.

HELP WANTED—Married man for grading roses and doing design and funeral work; $25.00 per week and house rent free. A. J. Stahelin, Redford, Mich.

HELP WANTED—Experienced man for greenhouse and growing garden plants; state salary wanted and give references in first letter. Rush Park Seed Co., Waco, Texas.

HELP WANTED—Experienced carnation grower and propagator at once; steady position to right party; state wages and experience in first letter. Address No. **351**, care Florists' Review, Chicago.

HELP WANTED—At once, plant and mum grower for first-class wholesale and retail trade; $60.00 per month, room and board; steady employment; state age and experience. T. Malbranc, Main St., Johnstown, Pa.

HELP WANTED—At once, a responsible uncomplaining lady for store work, one who can appreciate a good steady position; answer with references and salary expected; will wire acceptance. Matthews, The Florist, Dayton, Ohio.

HELP WANTED—A responsible man who understands the cut flower business to assist in making up and waiting on trade; answer with references and salary expected; will wire acceptance. Matthews, The Florist, Dayton, Ohio.

HELP WANTED—A working foreman to take charge of 40,000 feet of glass; grow carnations and potted plants; state wages with room and board in first letter. Will wire to your address if satisfactory. John L. Wyland, Allison Park, Pa.

HELP WANTED—Good grower of general greenhouse stock, no roses; 15,000 ft. glass on paved street; up-to-date houses, electric lighted; good working conditions; located in central Iowa; state particulars and wages in first letter. Address No. **146**, care Florists' Review, Chicago.

HELP WANTED—A1 florist for carnations, mums, peas and all pot stock for critical store trade; must be well recommended and able to take charge; send full particulars and copy of recommendation and wages wanted in first letter; excellent opportunity for a good florist. Address No. **147**, care Florists' Review, Chicago.

HELP WANTED—Working foreman, one who can intelligently handle help and produce high class stock such as roses, mums and a general line of potted plants; married man preferred; five room cottage with steam heat, and electric light on premises; give references and state wages wanted in first letter. Aurora Greenhouse Co., Aurora, Ill.

WANTED—Small greenhouse and residence with about 5 acres; have good land to exchange. Address No. **138**, care Florists' Review, Chicago.

WANTED—Ice box and furniture for up-to-date flower store; must be in good condition; give description and prices in first letter. Address No. **145**, care Florists' Review, Chicago.

WANTED—To lease a good retail place on shares; man, A No. 1 all around grower; wife capable designer and saleslady; excellent references; state particulars. Address No. **128**, care Florists' Review, Chicago.

FOR SALE—Gas burner in good condition. C. K. Hoffmeyer, Carnegie, Pa.

FOR SALE—One 24-inch Wilks boiler, nearly new; price $50.00. Elson Helwig, Marion, O.

FOR SALE—25 H. P. boiler in good condition. C. A. Asher, 5605 Germantown Ave., Philadelphia, Pa.

FOR SALE—Second hand boiler flues, 3-in., 10 ft. long, at $1.00 each. C. W. Espy & Son, Brookville, Pa.

FOR SALE—Refrigerator, 5 ft. high, 2½ ft. wide, 2 ft. 3 in. deep; price $60. Zaharako Bros., Columbus, Ind.

FOR SALE—Retail business; 8000 ft. glass, store included. Address No. **464**, care Florists' Review, Chicago.

FOR SALE—Greenhouse in good location, on account of death, age, poor health. Address No. **149**, care Florists' Review, Chicago.

FOR SALE—Receiver, in first-class shape, measures 18 in. wide and 54 in. long, with proper sized openings; $10.00. Batavia Greenhouse Co., Batavia, Ill.

FOR SALE—Controlling interest in established pottery, new kilns and plant; all up to date machinery. Address No. **139**, care Florists' Review, Chicago.

FOR SALE—Cheap; 4 greenhouses, 4-room house, outbuildings, 3 lots, each 50x128; houses well stocked. Address No. **130**, care Florists' Review, Chicago.

FOR SALE—4-in flues, 14-foot lengths, at $15.00 per 100 feet or $120.00 per 1000 feet. Very good condition. A. T. Pyfer & Co., 164 N. Wabash Ave., Chicago, Ill.

FOR SALE—10,000 feet glass in good condition; office and dwelling; good stock on hand; in town of 7000; reason for selling, ill health. Frank Bros., Beardstown, Ill.

FOR SALE—Cheap, about 1200 ft. of 4-inch heavy cast iron greenhouse pipe in 9-foot lengths, with fittings and valves; can be seen at 3116 Indiana Ave. George Wagner, Florist, Chicago, Ill.

FOR SALE—Florists' fixtures, $200.00 will buy, one ice box 5x6, two counters, shelving, fence partition, large sign; in storage. See Florist, 3121 Logan Blvd., Chicago, Ill., Phone, Belmont 3345.

FOR SALE—In prosperous northern New York city, florists' business; good location and long lease; low rent; store is well equipped; a real bargain if taken at once. Address No. 479, care Florists' Review, Chicago

FOR SALE—One Detroit return trap No. 14, receiver and two Jenkins Bros. swinging check valves, 3-in., all good as new; trap will operate 50,000 sq. ft. glass; have replaced steam with hot water heat; $150.00 cash. Elmer J. Weaver, Ronks, Pa.

FOR SALE—Greenhouse property; 3½ acres ground; about 34,000 sq. ft. glass; stocked and in good running order; steam heat, season's supply of coal on hand; good dwelling house and barn; 25 miles from Philadelphia; good shipping facilities. Address A. E. Smith, Newtown, Pa.

FOR SALE—In the heart of a prosperous Georgia town, a thirty years' established florists' business; ten houses, residence and a mailing list of twenty-five thousand satisfied customers; located fifty miles north of Atlanta; reason for selling, wish to retire. J. E. Jackson, Piedmont Greenhouses, Gainesville, Ga.

FOR SALE—Florists' establishment located in central Michigan doing wholesale and retail business; nine greenhouses, well stocked and in good running condition, with winter's supply of coal in; five acres land, with or without fine residence; fine opportunity. Address No. 132, care Florists' Review, Chicago.

FOR RENT—Three to five year lease; 12,500 ft. of glass, all stocked, 6-room dwelling; 2 acres of ground; possession of greenhouses immediately; of dwelling about first Jan.; this is a fine business place; located in central Ill.; no competition; reason for change, poor health. For particulars, write No. 130, care Florists' Review, Chicago.

FOR SALE—A good location in central U. S., 112 miles from any other greenhouse, at the entrance of a large cemetery, and within one block of a large hospital and four blocks of courthouse; paved streets; town of 4,000; small greenhouse; cold frames, sash; wood and coal for fuel; will take $1,000.00 cash; don't answer unless you have the money; $700.00 worth of stock ready to sell. Address No. 140, care Florists' Review, Chicago.

FOR SALE—A small range of glass, consisting of six greenhouses, a large store and dwelling house, situated in the heart of Cleveland, doing an extensive retail business; would like to sell same or rent for long terms; place fully stocked and in running order; thirty years of success for me; see what you can do; don't have to sell but would like to retire from business as my health is failing; this place well worth investigating. Address No. 95, care Florists' Review, Chicago.

FOR SALE—Florists' business, the oldest in central Texas oilfields; 3000 feet of glass, three houses well stocked; grounds 192 feet by 150; two elevated tanks, one well, electric pump; one large brick underground cistern; two Texas paper shell pecans in full bearing; one good 7-room house with sewerage and electric lights; close to park and cemetery; three blocks from cars, on paved street and sidewalks; reason for selling, wish to retire; established 32 years. Address Corsicana Green Houses, Corsicana, Texas.

FOR SALE—16x24 double thick glass, greenhouse brand, new, $6.25 per box; new guaranteed black 2-inch pipe, 18c per ft.; second hand black pipe, 1-inch, 6¾c per ft.; 1½-inch 9½c per ft.; 2-inch, 15c per ft.; used roof drip bars, 2c per ft.; 1 old No. 5 and 1 No. 12 Kroeschell boiler, $600.00; the following round boilers: 18-inch, $69.00; 21-inch, $92.00; 24-inch, $124.00; the following sectional boilers: 6 section, 20-inch, $186.00; 6 section, 24-inch, $200.00; 6 section, 30-inch, $289.00; 8 section, 30-inch, $374.00; 7 section, 40-inch, $495.00; 8 section, 40-inch, $567.00. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

FOR SALE—This splendid greenhouse property, consisting of 4500 feet of glass, three acres of good land and six-room dwelling; all necessary out buildings; I have my own water works and everything is like new; plenty of coal for the winter; greenhouse is planted to mums, carnations and pot plants of all kinds; fruit trees and shrubbery of all kinds in nursery now; located on B. & O., direct line to Chicago, and about forty miles from Columbus; the only greenhouse here, and this is a thriving glasshouse town; my health is such that I am unable to take care of same and will sell; possession thirty days from sale; price, $5500.00 (fifty-five hundred dollars); if you are in need of a nice little business and want to be your own boss, write at once. Address No. 136, care Florists' Review, Chicago.

SITUATION WANTED

By practical florist of long experience in pot culture and propagating department; private or commercial; single; European training; thirty-six years in America; speaks high German, Polish and fair English; full explanations by mail.

A. F. CLEMENS,
P. O. Box 216. Morton Grove, Ill.

SITUATION WANTED

In an up-to-date florist's place as foreman or section man; 23 years' practical experience in cut flowers, potted plants, designing; would prefer middle western states; when answering ad, please state full particulars in first letter and wages. Address No. 146, care Florists' Review, Chicago.

HELP WANTED

Twenty-six miles from New York City. Thoroughly experienced carnation grower. Single. State wages wanted and full particulars.

Also a good second man or assistant.

Address P. O. Box 205, Montvale, N. J.

SITUATION WANTED

As assistant in retail store and greenhouse by American 29, steady and reliable; 7 years in different branches of business; must be chance for advancement; state particulars; East preferred. Address No. 135, care Florists' Review, Chicago.

SITUATION WANTED

By first-class designer, decorator and store man, capable of managing store; 22 years' experience; age 39. Please state details and wages in first letter; only first-class business need to answer. Address J. G., 729 Boush St., Norfolk, Va.

HELP WANTED

Good rose grower.

BATAVIA GREENHOUSE CO.,
Batavia, Ill.

HELP WANTED

A-No. 1 grower of carnations, mums, peas, pot and bedding plants; will pay a good price for a first-class man,

J. RALPH SOUDER,
Hutchinson, Kan.

HELP WANTED

CAPABLE DESIGNER, ONE COMPETENT TO MAKE SUGGESTIONS AND GIVE ESTIMATES ON DECORATIONS, etc.; WRITE FULL DETAILS.

MAX SCHLING,
785 Fifth Ave., New York.

HELP WANTED

A competent man to take charge of greenhouses and grow pot plants for Christmas and Easter; must be able to give results; state salary and experience in first letter.

GENTILLY TERRACE NURSERY,
New Orleans, La.

HELP WANTED

Good grower with some experience in store work for retail place; must have executive ability and come well recommended: give age, references and state wages wanted in first letter. Address No. 143, care Florists' Review, Chicago.

HELP WANTED

A capable lady designer for up-to-date Euclid Avenue store in Cleveland, Ohio; permanent position for right party; state salary and give references in first letter. Address No. 114, care Florists' Review, Chicago.

HELP WANTED

STORE MAN,
ALL-ROUND MAN

Address

ALPHA FLORAL COMPANY,

Kansas City, Mo.

HELP WANTED

First-class florist; all-round store man, a capable designer who can produce fine work and is able to intelligently wait on the best trade; good position for reliable man; state age, experience, former connections, etc.; state salary and give references in first letter.

THE NUNNALLY COMPANY
94 Edgewood Ave. ATLANTA, GA.

HELP WANTED

Palm Growers; competent and experienced men for growing palms and other decorative plants; good future; opportunity for reliable men; convenient to Los Angeles. ROY F. WILCOX & CO.,
Montebello, Calif.

HELP WANTED

Man who understands the growing of mushrooms; permanent position; good prospects. Address No. 127, care Florists' Review, Chicago.

HELP WANTED

Greenhouse help; section men for rose growing; potters and growers for pot plant department; young men, 18 years and up, as assistants in pot plant department. Call personally at

POEHLMANN BROS. CO.,
Morton Grove, Ill.

HELP WANTED

A designer in an establishment where high-class work is demanded; steady position, good wages for the right man; state age and experience. Address No. 96, care Florists' Review, Chicago.

[TURN THE PAGE.]

HELP WANTED

Man with thorough knowledge of the seed business, wholesale and retail, to manage established business doing $200,000 to $300,000 per year; would prefer man who can invest $5,000 to $10,000 as a mere matter of being interested in the business; this is an unusual opportunity for the right man.

Address No. **111,**
care Florists' Review,
Chicago, Ill.

FOR SALE

A 12-yr. well established flower store, no competition, in a good business town of 5000 population; also doing the business of the surrounding towns, making an added population of 8000; have been retailing more than I have produced under my 20,000 ft. of glass; have four railroads running through our town in all directions; making it a fine shipping center; all trains stopping here; located 2 hrs. ride by rail out of Chicago, in the heart of the corn belt of northern Illinois, and because of this location our patronage is of the very best a'd I have the confidence and good will of the entire community; terms very reasonable; possession at once or first of year, and will guarantee full retail cut flower rights; reason for selling, ill health and overwork from too many other interests and unable to look after the retail end; am willing to stand a thorough inspection at any time; a grand opportunity for the right party. Address No. **73,** care Florists' Review, Chicago.

HELP WANTED

A-1 carnat on grower to take full charge of section; good wages for satisfactory grower; give references.

THE HAMMOND CO., Inc.,
109 E. Broad St.,
RICHMOND, VIRGINIA.

WANTED

A firm of the best known growers of the Middle West, with a reputation for producing quality stock, desires to get in touch with live young men, in leading cities of the territory, who are thoroughly familiar with the retail end of the flower business and who would be interested in co-operating with us in the opening of new flower stores; if you are a live wire with associates whom you can interest with you on a proposition of this nature, suggest you get in touch with us at once; all correspondence will be treated strictly confidential. Address No. **125,** care Florists' Review, Chicago.

FOR SALE

At inventory, complete store, with large stock of supplies; neatest little store in town of 60,000; doing a $25,000 business and steadily growing; ill health. Address No. **142,** care Florists' Review, Chicago.

HELP WANTED

First-class nurseryman, thoroughly conversant with every detail of the producing end of the nursery business, to take full charge of approximately thirty acres of nursery stock; the man who qualifies for this position must be a live wire and thoroughly competent; all applications will be treated confidentially. Address No. **126,** care Florists' Review, Chicago.

FOR SALE

AT A BARGAIN

A splendid assortment of plain, unstained window boxes and mission tubs, suitable for high class retail trade.

106 square mission tubs, 12 x 12 inches, outside measure, 15 inches high.

63 window boxes, assorted sizes as follows:

3 - - - 6 feet
29 - - - 3 feet
31 - - - 2 feet

All crated and ready for immediate freight shipment, f. o. b. Dundee, for only $100.00; to avoid disappointment better wire

THE D. HILL NURSERY CO.,
Dundee, Illinois.

FOR SALE

A profitable retail florist's business, established 25 years, consisting of up-to-date store with conservatory attached, and modern six-room dwelling; opposite cemetery; owner wishes to retire from active retail business; terms reasonable. Apply to Henry Eickhoff, 6826 Woodland Ave., Cleveland, Ohio.

HELP WANTED

Several good rose growers for sections; also young men anywhere from 18 to 25 years of age who wish to learn the trade under proficient men; also 3 first-class pot plant growers, assistants to foreman in cyclamens and begonias.

POEHLMANN BROS. CO.,
Morton Grove, Ill.

FOR SALE

Three greenhouses comprising 5000 feet of glass on plenty of ground for outside growing; this property located eight blocks from center of city, near cemetery in city of 25,000 people, and doing a nice business; eight room house in good condition, and all structures on premises in good shape; this place will be an excellent buy for any grower wishing a good retail business and home; ask for reason for selling. Address inquiries to MR. LONG, care FENTON INVESTMENT CO., Logansport, Indiana.

FOR SALE

Bargain, greenhouses for sale at Summit, N. J., 45 minutes by rail from New York City; dwelling house, barn and large potting sheds;

1 house, 26 x 200 ft.
1 house, 20 x 200 ft.
8 houses, 18½ x 125 ft.
2 houses, 20 x 150 ft.
2 houses, 20 x 125 ft.

hot water heat; 8 acres of land around the place; selling price, $16,000.00; $6,000.00 cash, balance on easy terms. Apply to

CHARLES H. HAGERT,
Dingman's Ferry, Pa.
or E. L. McKIRGAN, Attorney,
Littell Building, Summit, N. J.

WANTED

To buy greenhouses to dismantle; please state particulars and price in first letter.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

FOR SALE

A large number of secondhand steam and hot water heating boilers in good condition, most of them practically as good as new; also a quantity of 1½ and 2-inch pipe; write us your wants.

ROGERS HEATING CO.,
Ransomville, N. Y.

FOR SALE

Well established wholesale and retail business; 12 steam heated greenhouses 20 x 100 ft.; all necessary buildings; five acres of land; can buy more; stocked with lettuce and bedding plants; one of the best markets for either flowers or vegetables; this is a big bargain; terms if necessary.

F. H. ROCKWOOD & SON,
Superior, Wisconsin

For Sale

Boilers, Kroeschell, new, No. 10; Kewanee type, No. 11; 40-H. P. Scotch marine; 25-H. P. Scotch marine; 10-H. P. Scotch marine; 15-H. P. Tee boiler; 70-H. P. Tubular; 40 H. P. Tubular; One 4 ft. x 6 ft. Cornell hot water heating boiler; 48 in. x 16 ft. pressure tank; we make new boilers all styles and sizes.
CASEY BOILER WORKS, Springfield, Ohio.

FOR SALE

Florists' establishment doing wholesale and retail business; five houses, residence and garage, in good running condition. For information write

C. C. POLLWORTH CO.,
Milwaukee, Wis.

FOR SALE

Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc.; also complete greenhouses.

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FOR CHICAGO

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3101 to 3109 Michigan Avenue, Chicago.

"The Man Who Knows"

Member F. T. D.

SEC'Y YOUNG'S CORNER

OFFICE: 1170 BROADWAY, NEW YORK

PLANT REGISTRATION.

Public notice is hereby given that Frank D. Pelicano, 119 Guttenburg street, San Francisco, Cal., submits for registration the new plant mentioned below:

Adiantum Pelicani, a seedling of Adiantum Roenbeckii, which it resembles in habit, being light in color and of vigorous growth; fronds grow erect and average from twenty to twenty-four inches in length.

Any person objecting to this registration or to the use of the proposed name is requested to communicate with the secretary at once. If no objection to the registration is received, this plant will be registered November 29.

John Young, Sec'y.

NATIONAL PUBLICITY CAMPAIGN.

The Slogan Billboard.

At last the arrangements for the issuance of the proposed billboard, carrying the slogan, "Say It with Flowers," have been completed and our promotion bureau is ready to take orders. A sample billboard was set up at the recent meeting in Buffalo of the Florists' Telegraph Delivery Association and it appeared to meet the approval of all present so fully that, altogether, orders have been received for eighty-seven of these beautiful signs.

The contract which the publicity committee has been able to place makes it possible to deliver a billboard at any railroad station in the United States for $50, freight paid to destination. A similar billboard ordinarily would cost at the factory $90, so that the great saving effected through our contract is obvious.

FOREIGN SECTION

Liverpool, England
DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND
WM. ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

Manchester, England
DINGLEYS, Ltd., Florists

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Man with thorough knowledge of the seed business, wholesale and retail, to manage established business doing $200,000 to $300,000 per year; would prefer man who can invest $5,000 to $10,000 as a mere matter of being interested in the business; this is an unusual opportunity for the right man.

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F. H. ROCKWOOD & SON,
Superior, Wisconsin

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CASEY BOILER WORKS, Springfield, Ohio.

FOR SALE

Florists' establishment doing wholesale and retail business; five houses, residence and garage, in good running condition. For information write

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Milwaukee, Wis.

FOR SALE

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OFFICE: 1170 BROADWAY, NEW YORK

PLANT REGISTRATION.

Public notice is hereby given that Frank D. Pelicano, 119 Guttenburg street, San Francisco, Cal., submits for registration the new plant mentioned below:

Adiantum Pelicani, a seedling of Adiantum Roenbeckii, which it resembles in habit, being light in color and of vigorous growth; fronds grow erect and average from twenty to twenty-four inches in length.

Any person objecting to this registration or to the use of the proposed name is requested to communicate with the secretary at once. If no objection to the registration is received, this plant will be registered November 29.

John Young, Sec'y.

NATIONAL PUBLICITY CAMPAIGN.

The Slogan Billboard.

At last the arrangements for the issuance of the proposed billboard, carrying the slogan, "Say It with Flowers," have been completed and our promotion bureau is ready to take orders. A sample billboard was set up at the recent meeting in Buffalo of the Florists' Telegraph Delivery Association and it appeared to meet the approval of all present so fully that, altogether, orders have been received for eighty-seven of these beautiful signs.

The contract which the publicity committee has been able to place makes it possible to deliver a billboard at any railroad station in the United States for $50, freight paid to destination. A similar billboard ordinarily would cost at the factory $90, so that the great saving effected through our contract is obvious.

FOREIGN SECTION

Liverpool, England
DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND
WM. ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

Manchester, England
DINGLEYS, Ltd., Florists

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

For SAN FRANCISCO

the Bay Cities and all Central California

PELICANO, ROSSI & CO.

Members F. T. D. 123-125 Kearny Street

OFFER UNEXCELLED FACILITIES FOR HANDLING YOUR ORDERS

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"LISTEN!"

We attend to your telegraph deliveries in Los Angeles, Cal., and neighboring towns

WRIGHT'S FLOWER SHOP

MEMBER F. T. D.

224 West Fourth Street, LOS ANGELES, CALIF.

F.T.D. F.T.D.

NEW YORK

Thos. F. Galvin INC.

BOSTON

A HOUSE WITH A REPUTATION
FLOWERS OF MERIT
SERVICE

F.T.D. F.T.D.

CANADA'S FLORIST
Dunlop's
8-10 W. Adelaide Street
Toronto
Member Florists' Telegraph Delivery Association

CANADA
JOHN CONNON CO., Limited
HAMILTON, ONT.
Members Florists' Telegraph Delivery Association.

London, Ont., Can.
J. GAMMAGE & SONS, LTD.
"The House of Flowers"
All Orders Carefully Executed
Members Florists' Telegraph Delivery Ass'n.

SCRIM'S, FLORIST
OTTAWA, CANADA

FOR ALL BRITISH COLUMBIA ORDERS
BROWN BROS. & CO., LIMITED
Vancouver, B. C.
Members Florists' Telegraph Delivery Association

VANCOUVER, B. C. VICTORIA, B. C.
A. J. WOODWARD
"BON VOYAGE" ORDERS my specialty

Toronto, Ont., Can. THE FERNERY Florist
544 College Street
For Quality and Good Service, try us.

Any florist who has or can control a site suitable for the display of one of these boards is urged to place an order for one at once. Besides helping the campaign, he will be helping himself, for he will be permitted, should he so desire, to hang a supplementary sign beneath the regulation billboard, calling attention to his own establishment.

Its Description.

The sign is 7½x20 feet. It is constructed of 26-gauge galvanized iron on wood frame and is shipped in four 5-foot sections, with face bands. The board weighs approximately 275 pounds. The slogan is painted to conform in design and color to the regular glass and transfer signs supplied by our promotion bureau. Three coats of paint are used, with one coat of heavy outside wearing varnish applied after the last coat of paint is dry. The back of the board is painted with one coat of pure oil black. The wooden supports are not supplied, but they are of a nature to be easily procured locally. A blue-print, or drawing, detailing the construction and method of setting up is furnished with each billboard. A sign should remain in good condition for many years.

Everyone Can Show It.

Without doubt, a large number of florists will wish to take advantage of this opportunity to bring our industry prominently before the public. As has been pointed out frequently, the florists are fortunate in that so many of them are provided with sites that cost them practically nothing for a display of this kind—along much traveled highways, railroad tracks, against potting sheds and outbuildings which are in public view, and often in cities on tops of buildings, in connection with their store

DICK'S FLOWER SHOP
Member F. T. D. Ass'n.
WESTERN ONTARIO'S FLORIST
LONDON, ONT., CAN.

Winnipeg, Man., Can.
THE "KING" FLORIST
Member F. T. D. Ass'n. 270 Hargrave St.

McKenna
Largest Retailers in Canada
Cor. St. Catherine and Bay Streets
8 St. John St., QUEBEC, CAN.
Member Florists' Tel. Delivery Montreal

St. Catharines, Ont.
Robt. L. Dunn 104 Queenston Street
Member F. T. D.

Saskatoon, Sask., Can.
Victoria Nursery The Quality Florists in the Center of the West

Central and Eastern ONTARIO
Orders carefully executed
THE PETERBOROUGH FLORAL CO.
Peterborough, Canada

Montreal, Que., HALL & ROBINSON
825 St. Catherine St., W. MEMBER F. T. D.

Schiller's

—two CHICAGO stores

cover every part of the exclusive residential district to the more thickly populated parts of the city and the suburbs.

George Asmus

—is the active head of this corporation

which is a sufficient guarantee to the trade to warrant quality and service.

Member F. T. D.

North Side Store
4509 BROADWAY

—CHICAGO—

West Side Store
2221 W. MADISON ST.

MILWAUKEE, WIS.
J. M. Fox & Son
437-39-41 Milwaukee Street
Members Florists' Telegraph Delivery Ass'n

For WISCONSIN delivery of
"HOME-GROWN FLOWERS"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Association

RACINE, WIS.
617 Main St. THE FLOWER SHOP Member F. T. D.

LA CROSSE, WIS.
La Crosse Floral Co. Member Florists' Telegraph Delivery

KENOSHA, WIS.
L. Turner & Sons, 352 Park Ave.
Members Florists' Telegraph Delivery

Racine and Kenosha
Operating large Greenhouse in both these Wisconsin cities
P. N. Obertin

MADISON, WIS.
RENTSCHLER FLORAL CO. Member F. T. D

buildings, or on adjacent vacant lots. If a small body of men could extemporaneously, as at the meeting in Buffalo, offer to take eighty-seven billboards to cover so many sites, how many locations must be generally available? The publicity committee is confident that orders will quickly be forthcoming which will insure the erection and display of 1,000 billboards. The price is a mere bagatelle when the value of the material and service is considered. There is much to be said in favor of outdoor publicity, especially when applicable to the subject of our campaign. One thing is certain—never was so inexpensive an opportunity for helpful and direct publicity presented as that before the florists. The secretary would be pleased to hear from all those who can take advantage of the offer here made. Simply send in the order for a sign, accompanied by a check for $50, and the sign will be promptly delivered at any designated railroad station.

Singing Our Slogan.

The value of our slogan, "Say It with Flowers," has been recognized in a direction quite apart from the course of our campaign. Just as the writers of fiction and sentimental prose are frequently using it in their work when they wish to convey a thought as to an easy method of expressing feeling, the song writers have seized upon the line as a title for a song. All who were at the

MILWAUKEE
E. WELKE CO.
"The House of Roses"
Member F. T. D. 752 Third Street

MILWAUKEE
1-3-5 GRAND AVENUE
GIMBELS
A. H. MacDonald, Mgr.
Member Florists' Telegraph Delivery Association

Milwaukee, Wis.
EDLEFSEN-LEIDIGER CO.
419 Milwaukee Street
Members Florists' Telegraph Delivery Ass'n

MILWAUKEE
EXCLUSIVE FLORAL ARRANGEMENTS
BAUMGARTEN, Inc.
Member F. T. D. 128-130 MASON ST.

MILWAUKEE, WIS.
LUBLINER
ALWAYS READY
SEND US YOUR ORDER
Phone Grand 3096 225 Grand Ave.

Fort Atkinson, Wis.
CLOUTE BROS., MEMBERS F. T. D.

GREEN BAY, WIS.
Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

"Say it with Flowers"

ANNOUNCING
THE NEW

Welch's Flower ....Shop

A. W. WELCH MRS. E. M. WELCH

197 Trumbull St., ALLYN HOUSE Hartford, Conn.

Formerly of "Welch the Florist"

Ready for Business

Not connected with any other Flower Store

Hartford, Conn.

George F. Lane
SUCCESSOR TO Welch
THE FLORIST

180 Asylum Street

Member F. T. D.

Hartford, Conn.

J. Albert Brodrib, Store, 639 Main Street

Deliveries to...
New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic

Member Florists' Telegraph Delivery Association

Coombs
LEADING FLORIST

Member Florists' Telegraph Delivery Association

Orders solicited for all parts of Connecticut

Stores:
741 Main St.
364 Asylum St.

Greenhouses:
Benton St.
Hartford, Conn.

WATERBURY and Western Connecticut
WESTOVER, ST. MARGARET'S and TAFT SCHOOLS
Your orders will be given best attention
RYAN & POWERS, Members of F. T. D. Rotary Florists

NEWPORT, R. I.
SMITH Est. 1864 Greenhouses JAMESTOWN, R. I.

MANCHESTER, N. H.
H. C. STACHE. L. D. PHONE 1261-3.

Vermont's Florist....

and all points in New Engl'd
W. E. PETERS
128 Church St., Burlington, Vt
Member F. T. D.

Hartford, Conn.
GEORGE G. McCLUNIE
165 Main Street
Established 1897 Member F. T. D.

Detroit convention had the pleasure of hearing one such song, but it does not seem to have got into the realm of publicity. Now a prominent song publisher of New York is introducing to the public a similar song of great merit in fox trot measure and is employing singers of high order to exploit it. The first use of it was in Detroit last week. Harry Breitmeyer, of John Breitmeyer's Sons, writes the secretary as follows in regard to it: "This week Miss Grace LaRue is featuring the song at our Temple theater. The Detroit florists have each taken one day to send Miss LaRue flowers, as well as to place vases of flowers in the theater lobbies. I assure you it has made a hit with theater-goers, and 'Say It with Flowers' is the talk of the public. The song is a wonder. If New York and other cities have the opportunity to receive these benefits I would recommend your hearty coöperation." It is understood that the song is to be a feature in the prominent theaters of Chicago, Cleveland, Cincinnati and other large cities upon the circuits of the singers, with suitable stage settings, and it is expected that phonograph records of it, carrying the voice of a leading concert artist, will shortly be available. Wherever the song is to be featured, the florists situated locally are urged to coöperate with the theater management in the making of an appropriate floral setting. It is also suggested that special window trims in the florists' stores

---

STAMFORD, CONN.
Quality
Flower Shop
43 Atlantic Street
Member F. T. D.
Prompt delivery
Noroton, Darien, Norwalk, Greenwich

Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.

Grove St. Florist

BURLINGTON, VT.

Providence, Rhode Island
Johnston Brothers
LEADING FLORISTS
38 DORRANCE STREET
Members Florists' Telegraph Delivery Ass'n.

PROVIDENCE, R. I.
AND ALL NEW ENGLAND POINTS
T. J. Johnston & Co., 107 Washington St., PROVIDENCE

PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle 47 Oak Street

Only a Step from Cambridge - to Boston!



ONLY AN HOUR from receipt to delivery of your Boston-and-vicinity "F. T. Ds."—

—that is—if you send them to us.

We advertise F. T. D. to send *you* business. Thanks for sending *us* some!

BECKER Service makes F. T. D. orders a pleasure and a profit.

Quick deliveries to all steamship sailings from Boston.

BECKER'S CONSERVATORIES,

Member Florists' Telegraph Delivery — 1720 Cambridge Street, CAMBRIDGE, MASS.

WASHINGTON, D. C.

F. T. D.

In the Nation's Capital the name Blackistone stands synonymous with class and satisfactory service in flowers.

WE ARE AT YOUR SERVICE

"Have you subscribed for the National Publicity Campaign?"

"Do It Now!"

BLACKISTONE, Inc.

14th and H Streets, Northwest
WASHINGTON, D. C.

be made during the continuance of the feature.

Support the Campaign Now.

Subscriptions to the campaign fund are now most urgently needed. Our publicity committee has accomplished much, but it can do more if supported as it ought to be. Our slogan is an out-and-out success already and it is absolutely necessary that we build upon this success if we are to make "Say It with Flowers" a household phrase. This attainment is within reach easily, if the big army of non-subscribers will "come across." It is such a little support we are asking individually that there need be no hardship entailed. A small check from the many will make up a goodly aggregate, something we can work with. Many florists every week expend more on unproductive matters than they need contribute to the campaign. Surely it is not a question of stinginess that stands between the success of our movement and the support which we have a moral right to expect in an industry

WASHINGTON, D. C.
Louise Flower Shop
Connecticut Ave. at N. St., N. W.
Miss Louise W. Daugherty, - - Proprietress.
Phones—Franklin 3579, 3841, 3842.
Member Florists' Telegraph Delivery.

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON D.C.

Washington, D.C.
GUDE'S
Members Florists' Telegraph Delivery.

Boston—O'BRIEN

67 Beacon Street
Deliveries
To All Steamers

QUALITY AND SERVICE — Member Florists' Telegraph Delivery Association

CARBONE, 342 Boylston Street, **BOSTON**
Member Florists' Telegraph Delivery Ass'n.

Caplan—BOSTON, MASS.
144 Massachusetts Ave.
Member F. T. D.
Special attention given Telegraph Orders for New England Conservatory of Music; Radcliffe and Wellesley Colleges.
We deliver to all parts of Massachusetts.

Brookline, Mass.
220 Washington Street
F. E. PALMER, Inc.
Established 1886
Members Florists' Telegraph Delivery Ass'n.

The Beacon Florist
7 Beacon Street, BOSTON
J. EISEMANN, Manager, 14 years head decorator and designer for Penn's.
PROMPT, EFFICIENT SERVICE GUARANTEED.

Cambridge, Mass.
Largest Retail Conservatories near the heart of Boston. Deliveries in all suburbs.
HAROLD A. RYAN, Inc.
Opposite Mount Auburn Cemetery.

Worcester, Mass.
Randall's Flower Shop
Member Florists' Telegraph Delivery

New Bedford, Mass.
and all parts of CAPE COD, MASS.
MURRAY, Florist
232 Union Street
GREENHOUSES: FAIRHAVEN, MASS.
National Florist. Member F. T. D.

MALDEN, MASS.
J. WALSH & SON
Members Florists' Telegraph Delivery Ass'n.

Lynn, Mass. MEMBERS F. T. D.
GIBBS BROS., 231-233 Union St.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rookbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

I should like to write a little essay on "The Sweet Perfume of Courteous Service" but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.
Penn the Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
124 TREMONT STREET

Morse & Beals, LOWELL, MASS.
Nearest Shipping Point to
NEW HAMPSHIRE and VERMONT
Members Florists' Telegraph Delivery Association

Wax Brothers Boston, Massachusetts
143 TREMONT STREET
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England
Members Florists' Telegraph Delivery

Hamlin FLORIST
PROMPT EFFICIENT SERVICE
IN THE HEART OF THE HOTEL AND THEATRE DISTRICT
78 Boylston St., LITTLE BUILDING, BOSTON

Warburton Member F. T. D.
FALL RIVER, MASS.
33 N. Main Street
Orders Executed for Southeastern Mass., Newport and Rhode Island Points.

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park Street
50 years' experience in the florist business guarantees efficiency to take care of all orders 20 per cent allowed

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n.

BROCKTON, MASS.
Belmont Flower Shop. MEMBER F. T. D.

Newton, Mass. | COTTON The Florist
Also BOSTON, BROOKLINE CAMBRIDGE, WELLESLEY

Elmira, N. Y. RAWSON, THE FLORIST
Deliveries to Ithaca, Binghamton, Hornell, Corning and other points.

ROCHESTER, N. Y. J. B. KELLER SONS Florists
25 CLINTON AVENUE, N.
Roch. Phone Stone 506 L. D. Bell Phone Main 2189
Members Florists' Telegraph Delivery

Batavia, N. Y. L. C. Stroh & Sons
Flowers delivered to all nearby towns

Olean, N. Y. HERRON The Florist
WE GROW OUR OWN FLOWERS

Malone, N. Y. Member F. T. D.
L. G. RENNIE, 51 East Main Street

whose members have always been noted for their generosity and liberal-mindedness in all things. Rally now, chip in and help. John Young, Sec'y.

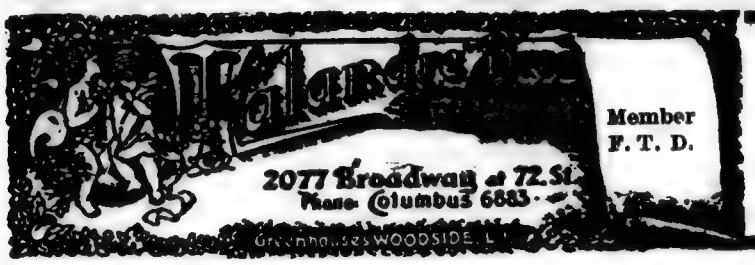
CO-OPERATIVE ADVERTISING.

Most Modern Type of Publicity.

During the last few years there has sprung up a new type of publicity, namely, coöperative advertising. This surely has justified its development by the number of campaigns in varied lines of industry. And as nothing succeeds like success, we must grant the fact, in view of the number of coöperative advertising campaigns we have observed lately, that unless they were successful they would not continue to multiply. Hence this article.

Florists have generally been called progressive and will readily admit, therefore, that what is worthy for other lines is also good for flowers. How well we have succeeded is left to your own judgment. Our slogan, "Say It with Flowers," has created for itself an envied reputation and one that we are all proud of, particularly when we take into consideration the small appropriation we have had to work with. Imagine the future in store for us when 24,000 florists throughout the United States and

NEW YORK DARDS 341 Madison Avenue
Member of Florists' Telegraph Delivery
Guaranteed Satisfaction Nearly 50 Years
LET US FILL YOUR STEAMER ORDERS Leading Florist Regular European Sailings Now Established



WE CARRY THE HIGHEST GRADE OF CUT FLOWERS
SEND US YOUR NEW YORK ORDERS
ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

Kottmiller
. . . FLORIST . . .
426 Madison Ave.—and 49th Street
Also Vanderbilt and Ritz-Carlton Hotels NEW YORK
Telephone Murray Hill 783
Highest award at the International Flower Show, April 11, Grand Central Palace.
Location Central. Personal Attention.
Member Florists' Telegraph Delivery Association.

NEW YORK CITY
A. WARENDORFF
F. T. D. Member
TWO STORES { 225 Fifth Avenue / 1193 Broadway
SPLENDID SERVICE

New York. Telephone Lenox 8822
HENRY HART, Inc.
FLORIST
1000 Madison Avenue
In the heart of most exclusive residential section.

RAMM'S Flower ...Shop
350 Madison Avenue
Prompt and Efficient Service. In the Heart of NEW YORK

THE BOSTON FLORIST
Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902.
135 E. 34th St., - NEW YORK

M. A. Bowe
IN HEART OF NEW YORK CITY
332 FIFTH AVE., NEAR 33rd ST.
Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359
OUR MOTTO—THE GOLDEN RULE.

ESTABLISHED 1847
F. T. D.
Thos. F. Galvin INC.
THE NAME PROTECTS YOU
BOSTON
1 PARK STREET
799 BOYLSTON STREET
NEW YORK
561 FIFTH AVENUE
Steamers are Again Sailing on Schedule
Deliveries made on board

NEW YORK CITY
ADOLPH MEYER
In center of the BON TON residential district
1062 Madison Avenue
Near the great Art Museum and Cleopatra's Needle
WE COVER LONG ISLAND JERSEY and CONNECTICUT
Phones: 2352-7019 Lenox

G. E. M. STUMPP
761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

Canada realize the slogan's possibilities and back it up liberally with dollars, in order to carry on a campaign that will accord with the position to which flowers are entitled.

If Each Would Do His Share.

There are many who have contributed to our campaign, but there are far too many, also, who have overlooked their duty in the matter, and it is to this body that the following few lines will not be amiss.

Do you feel justified in having your neighbor subscribe to a fund for the development of a more general use of flowers, which will help all florists, from the grower down to the retailer, while you sit back and neglect to do your share?

Do you appreciate that the Society of American Florists is back of this movement for the sole purpose of a wider distribution of flowers generally, that the task could be made comparatively easy if you would do your share in the general expense, that for every dollar given ten will be returned in more ways than one, and that by more publicity, more desire for flowers must be the ultimate outcome? Will you refuse to

"Say It with Flowers"
MacSchling Flowers
785 Fifth Ave.
New York, N. Y.

DAVID CLARKE'S SONS
2139-2141 BROADWAY
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

NEW YORK
Orders Sent to H. H. BURNS 509 Madison Av.
will receive prompt and careful attention.
LONG ISLAND BROOKLYN JERSEY CITY NEWARK

NEW YORK CITY, N. Y.
GUIDO, Inc.
595 Lexington Ave., cor. 52d St.
Do you want flowers in New York?
We furnish the best, artistically arranged.

A. B. Cazan Flowers of Quality Efforts to Please
2751 Broadway
NEW YORK CITY
Member F. T. D. Association



BUFFALO
COLONIAL FLOWER SHOP
219 Delaware Ave.
Member of the F. T. D.

S. A. ANDERSON
440 Main St., BUFFALO, N.Y.
Anderson service means fresh, sturdy stock and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.
Member of the Florists' Telegraph Delivery.

BUFFALO
N. Y.
National Florist
L. H. NEUBECK
MAIN AND HIGH STS.
Member Florists' Telegraph Delivery

Scott The Florist
MEMBER OF THE F. T. D.
BUFFALO, NEW YORK

F. T. D.
Stroh's
Greenhouses ATTICA, N. Y. 379 Main Street, Buffalo, N.Y.

W. & T. CASS
Geneva, N.Y.
Telegraph Orders Promptly Filled in Western New York

The Rosendale Flower Shop
126 JAY STREET
Schenectady, N.Y.
No order too large for us to fill, none too small for consideration.
Member F. T. D.

Niagara Falls, N.Y.
HARRIS & LEVER
Florists
Members of Florists' Telegraph Delivery

Wm. H. Grever Formerly manager Palmer's.
77 Allen Street, F. T. D. BUFFALO, N.Y.

ALBANY, N.Y. The CAPITAL DISTRICT and all Eastern New York
WILLIAM GLOECKNER
We guarantee absolute satisfaction.
Member F. T. D. and N. F.

JAMESTOWN, N. Y.
Heelas Flower Store
For all Chautauqua County

WILSON 3 and 5 Greene Ave. Main Store: Cor. Fulton St.
BROOKLYN
PHONE 6800 PROSPECT NEW YORK

BROOKLYN, N.Y.
JAMES WEIR, Inc.
324 Fulton St., cor. Pierrepont
Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main

JOSEPH TREPEL
Member F. T. D.
Brooklyn's Largest Florist
SEVEN STORES
MAIN STORE, 334 Lewis Avenue,
Phone 1150 Bedford. BROOKLYN, N. Y.
Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

HUGO H. JAHN, 710 Nostrand Ave., BROOKLYN, N.Y.
Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

YONKERS, N.Y. MEMBER F. T. D.
3 MANOR HOUSE SQ. R. T. BRODERICK

share in the increased demand thus created? Or, perhaps, you are waiting to be asked for your contribution.

Cash and Encouragement.

Why wait, when you can send it to Secretary John Young's office and perhaps add a note of appreciation with it, as many have done, to show the effect the campaign has already had in your business the last two years? The publicity-finance and publicity committees jointly have labored well, and an expression of good will with a check enclosed is about the best kind of recommendation and keeps the enthusiasm working, so that the campaign will keep up its effectiveness to the end that all may enjoy the benefits to the full. But in order to do this we need the balance of the fund. Our goal is $100,000. Will you help to get the amount and share in its fruits, remembering that you are not only helping yourself but are also putting the most desirable of all products, flowers, constantly before the minds of millions of people who rarely see a flower shop or a greenhouse?

Don't forget that there are many people who journey from house to store and from store to house and never have the chance of looking at flowers from November to June, but who might be tempted to be flower-lovers were they reminded of them enough. That is our job—not to allow them to forget. Will you justify the means? If so, your check is the answer. Henry Penn,
Chairman National Publicity Campaign.

Jamestown, N. Y.
LAKEVIEW ROSE GARDENS
1,500,000 ft. of glass
CAPABLE RETAIL SERVICE
INSTANT SERVICE TO
Mayville, N. Y. Fredonia, N. Y.
Brocton, N. Y. Chautauqua, N. Y.
Randolph, N. Y. Lakewood, N. Y.
Bemus Point, N. Y. Cassadaga, N. Y.
Other Principal Western N. Y. towns

Danker
Albany, N. Y.

Albany, New York
The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us.
Members Florists' Telegraph Delivery Ass'n

WETTLIN FLORAL CO.
HORNELL, N. Y.
For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisteo, Castile, Cansarga, Cohocton, Friendship, Wellsville, Wayland, Warsaw, Dansville, Nunda and other Western New York towns.

ROCHESTER, N. Y.
Wilson THE FLORIST
F. T. D.
88 E. MAIN ST
We reach all Western N. Y. Points

HORNELL, New York
C. G. JAMES & SON
Prompt Deliveries to Elmira, Corning and Wellsville.

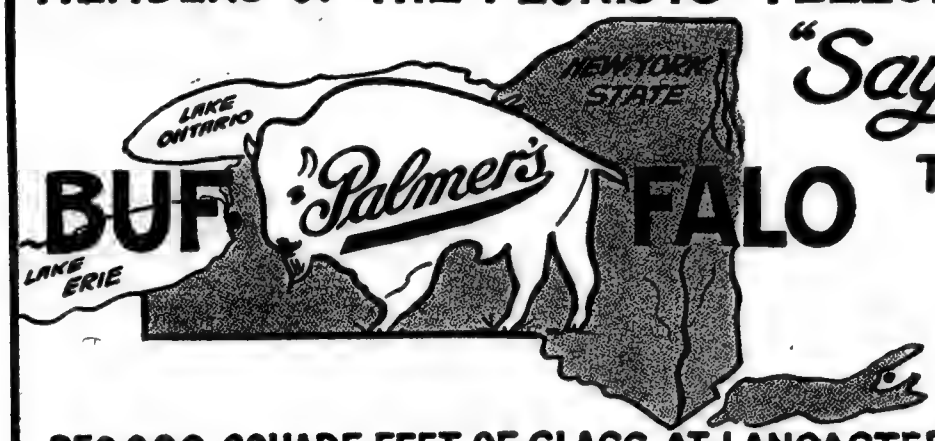
MEDINA, N. Y. WHITE BROS.
Orders for Western New York handled with promptness

For SYRACUSE, N. Y.
W. E. Day Co., Onondaga Hotel Bldg. F. T. D.

SYRACUSE, N.Y.
MILES S. HENCLE, 118 Harrison St.
Telegraph or mail orders receive my personal attention

Chatham, N.Y. The Chatham Floral Co.
PROMPTNESS WITH CARE
Eastern New York and Western Mass.

MEMBERS OF THE FLORISTS TELEGRAPH DELIVERY ASSOCIATION.



"Say it with Flowers"
THROUGH
Palmer's

350,000 SQUARE FEET OF GLASS AT LANCASTER, N.Y.

TWO STORES
304 MAIN ST.
260 DELAWARE AVE.

FOR WEST AND CENTRAL TEXAS AND THE OIL FIELDS
Phone, wire or write Brownwood Floral Co.
BROWNWOOD, TEXAS
We are prepared to fill your orders
Members F. T. D.

SAN ANTONIO, TEXAS
EDWARD GREEN, Florist
AVENUE C AT 8TH STREET
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EGG HARBOR FLOWER SHOP
1311 Pacific Ave. Crane & Hill, Props. Members F. T. D.

PITTSBURGH.

The Market.

Business revived considerably during the final days of last week, the week-end calling quantities of chrysanthemums into requisition for the inauguration of the football season. Otherwise the market has remained comparatively quiet, with prices in accordance. Flowers of all varieties continue to come in plentifully, American Beauties and carnations being almost as much in evidence as the more generally accepted flowers of autumn.

Autumn Exhibitions.

The last ten days have seen two of the most successful autumn flower shows in the history of the Schenley and West park Phipps conservatories, under the régime of Superintendent George W. Burke. Foreman John W. Jones, of Schenley park, utilized the two wings and the economic room of the conservatory proper, while the display of James Moore, of the West park conservatory, called three show rooms into requisition

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Pittsburgh, Pa.

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and included a beautiful showing of Gloire de Lorraine begonias. The north side show was supplemented by the third annual exhibition of the Pittsburgh Aquarium Society, of which Mr. King, of the A. W. Smith Co., is a member. This firm had three of the 100 tanks of rare fish in the exhibit.

The annual exhibition of the Horticultural Society of Sewickley, in the high school pavilion, was the most successful of any given since the organization of the society a few years ago. Carl Becherer, formerly president of the Pittsburgh Florists' and Gardeners' Club, James Moore and J. J. Costoff formed the committee of judges.

Various Notes.

Mrs. E. A. Williams was responsible for the superb decorations for the dinner given Tuesday evening, November 4, at the Duquesne Club by Benjamin Franklin Jones, Jr., the steel magnate, in honor of Eugene Schneider, of Alsace-Lorraine, head of the International Trades Council which is traveling through the United States, and about

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Fallon, Florist

NORFOLK, VIRGINIA
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100 of his French friends and colleagues. The table, which was formed in a C because of the Creusot Iron Works, of which M. Schneider is president, was most artistically massed with crotons and white, yellow and bronze chrysanthemums of beautiful quality, forming one of the most effective color combinations possible in an elaborate dinner setting.

James Moore, of West park, and Robert Foley, of Riverview park, recently returned from an automobile trip through the Shenandoah valley.

Edward Shelton James has just purchased a small farm on the Frankstown road, just outside the city limits, where he expects shortly to erect a large greenhouse. The land is underlaid with a 7-foot vein of coal and his intention is to place the boiler of the building on the coal bottom, to be fed direct from

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McClure-Coffman Successors to J. W. Dudley Sons Co.

BLUEFIELD, W. VA.
FALLON, Florist.

the pit. The residence on the farm is occupied by Mr. James' son, Herbert B. James, an electrician. Although the former has 150 palms and 2,000 ferns in stock for the use of the William Penn and Fort Pitt hotels, he is endeavoring to get another carload of foliaged plants from the Exotic Nurseries, Santa Barbary, Cal., which he patronized largely last spring. This stock is now in splendid condition and Mr. James says he considers the California stock altogether superior to the imported trees. E. S. James' brother, Arthur James, who is having exceptional success with his range near Oneco, Fla., expects to return to Pittsburgh in the early spring to take orders for crotons. On his forty acres of ground he is growing also rubber plants, orange trees and ferns, having of course abandoned the castor beans contracted for by the government during the war.

Thomas Silverblatt, proprietor of the flower shop in the corridor of the William Penn hotel, has returned to business following a ten days' detention at home on account of illness. Meanwhile the store was in charge of his brother and his assistant, Louis Silverblatt and Benjamin Foreman, respectively.

The death of Clarence C. Abrams, manager of the Victoria Flower Shop,

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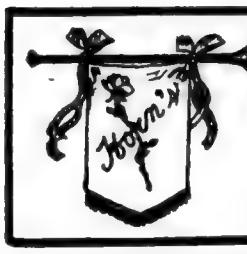
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15½ N. Phelps Street QUALITY AND SERVICE

on William Penn way, November 3, is recorded in this week's obituary column.

Louis Krongold, a brother of the proprietor, succeeds the late Mr. Abrams as manager of the Victoria Shop.

E. E. S.

KNOXVILLE, TENN.

The Market.

The last week has shown a marked change in business. There have been several light frosts, which have practically put an end to outdoor stock, and the cooler weather has acted as a stimulant to the sale of cut flowers. The situation created by the street car strike, which has existed for the last three weeks, has improved somewhat and cars are again in operation. Funeral work has been heavy. There were several weddings of unusual importance

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Largest Cut Flower Grower in the State
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Owned and Operated by T. L. METCALFE

and the sale of miscellaneous cut flowers has shown a great improvement over any previous week in the season.

The chrysanthemum crop is now at its height and some especially fine blooms are in evidence, also some choice pompons. The cut of carnations is getting heavier every day and with the coming of cooler weather the quality is greatly improved. The rose crop is rather short at this time; the stock is being cut back for Christmas and there is a general shortage. There is a fair crop of orchids and the demand for them is good. There are still a few good dahlias, which

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BIRMINGHAM, ALA.
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TAMPA, FLA. KNULL FLORAL CO.
Member F. T. D.

Kalamazoo, Michigan
G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

GRAND RAPIDS, MICH.
GRAND RAPIDS FLORAL CO.
WENCEL L. CUKERSKI will fill your orders for Designs and Cut Flowers in Michigan.

Ann Arbor, Mich. Members F. T. D.
BLUMAIZE BLOSSOM SHOP

MICHIGAN
ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
GRAND RAPIDS
WHOLESALE AND RETAIL FLORIST.
Member F. T. D.
200,000 FEET OF GLASS DEVOTED TO FLOWERS AND PLANTS.

CHICAGO DETROIT
Central Floral Co.
"FLOWERS THAT LAST LONGER"
35-37 Broadway, Detroit, Mich.
132 N. State St., Chicago, Ill.
CENTRALLY LOCATED
OPEN EVENINGS AND SUNDAYS
Members F. T. D.

DETROIT, MICH.
Peter F. Reuss & Co.,
56 BROADWAY

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ARTHUR F. CRABB
F. T. D. Member. 13 Jefferson Ave., S.
Serving all West Michigan Towns

MT. PLEASANT, MICH.
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MIDLAND, MICH.
PERCIVAL F. PENFOLD

Saginaw, Michigan
GROHMAN THE FLORIST
Member F. T. D. Ass'n. 117 NORTH FRANKLIN ST.

J. B. GOETZ SONS
SAGINAW, MICH.
OR ANY CITY IN MICHIGAN

were protected from the frost, but the demand for them seems to have gone with the season. Despite their late arrival, the demand for bulbs is good.

Various Notes.

A. J. McNutt, of the C. W. Crouch Co., is unusually busy at the greenhouses and is seldom seen at the store,

Where F. T. D. Members will always get the greatest satisfaction.

Fleischman
Members F. T. D.

CHICAGO'S LEADING FLORIST
RAILWAY EXCHANGE BUILDING

BEYER FLOWER SHOP
SOUTH BEND, INDIANA
Daily deliveries to Notre Dame University and St. Mary's Academy. Also close connections with NILES, BERRIEN SPRINGS, ST. JOSEPH, MICH.; NEW CARLISLE, MICHIGAN CITY, LA PORTE, ELKHART, GOSHEN, WARSAW, IND.

CHICAGO
2132-2134 Michigan Avenue
Member F. T. D.
Samuelson Florist
Orders Carefully Executed

ERIC BUCHHOLZ
MUNCIE INDIANA
Member Florists' Telegraph Delivery
30,000 square feet of modern greenhouses
18 acres of outdoor cultivation
SATISFACTION ON ALL ORDERS ASSURED

MOLINE, ILL.
Orders for Western Illinois and Iowa handled with *care* and *dispatch.*
J. STAACK & SONS

NEW ORLEANS
Prompt Efficient Service
Scheinuk the Florist
We Cater to the Best Trade
2600 ST. CHARLES AVENUE

Established 1859.
A. WIEGAND'S SONS CO.
FLORISTS AND DECORATORS
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Ass'n.

CENTRALIA, ILL.
J. W. ROSS We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.
F. T. D. Member.

NEW ORLEANS, LA.
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OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery.

Indianapolis, Ind.
241 Massachusetts Avenue
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming Plants.
Good R. R. Service. Orders filled promptly.

MAKE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
FLORISTS
126 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

VAN AKEN BROS.
LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of

JOLIET FLORAL CO.
507 E. Jefferson Street JOLIET, ILL.
All points in Will Co. and Vicinity

QUALITY and PROMPTNESS
New Orleans, La.
Members F. T. D.
— The —
Avenue Floral Co.
3442 ST. CHARLES AVENUE

TERRE HAUTE, IND.
129 SOUTH 7TH STREET
JOHN G. HEINL & SON

FREEPORT, ILL. JOHN BAUSCHER, Prop.
We are the largest growers in the Northwest.
100,000 square feet of glass. All orders receive careful attention and prompt delivery.

D. E. Ruch
FLOWERS THAT ARE DIFFERENT
LOUISIANA — TEXAS — ARKANSAS
SHREVEPORT, LA.

SEYMOUR, INDIANA
M. A. BARICK All Southern Indiana F. T. D. Member

Williams & Co. Florists South Bend, Ind.
For Northern Indiana and South'n Michigan
138 S. MICHIGAN ST.
Members F. T. D.

U. J. VIRGIN
838 Canal St., NEW ORLEANS, LA.

VINCENNES, IND.
PAUL C. SCHULTZ
Member Florists' Telegraph Delivery.

RICHMOND, INDIANA
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

LAKE CHARLES
AND SOUTHWEST LOUISIANA
CHAS. D. OTIS

GARY FLORAL CO. GARY, IND.
118 W. 5th Ave.
Always a complete stock and prompt service
MINIMUM ORDER, $2.00

RICHMOND, INDIANA
AND VICINITY
Member F. T. D. G. R. GAUSE

ALEXANDRIA, LA.
E. BLUM & SON
For all Points in Central Louisiana.

Attica, Ind. and all Surrounding Cities
ATTICA FLORAL CO.
Free daily delivery to Mudlavia Hotel, Kramer, Ind.
Member F. T. D.

SPRINGFIELD, ILL.
Hembreiker & Cole, Springfield's largest retail florists
Members Florists' Telegraph Delivery Association

FORT WAYNE, IND. MEMBERS F. T. D.
W. J. & M. S. VESEY
Prompt Service. 2602 Thompson Ave.

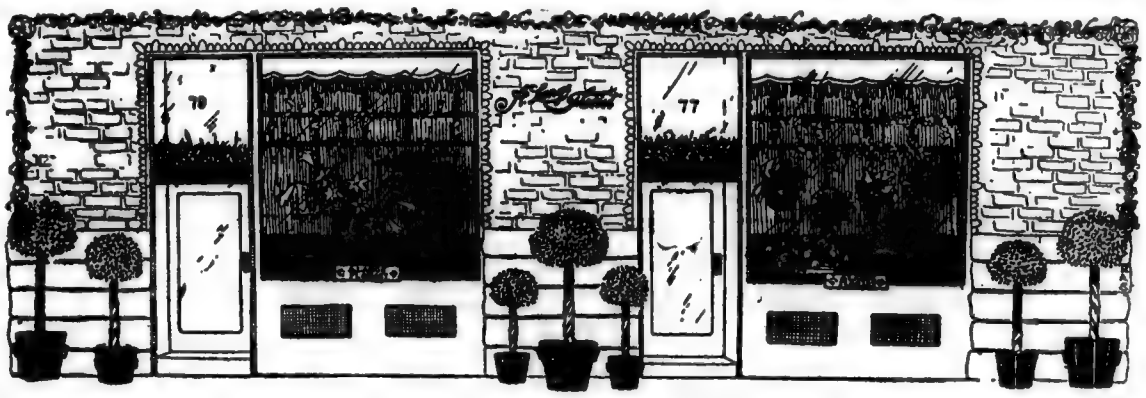
A. C. BROWN, Springfield, Illinois
SPRINGFIELD'S BEST FLORIST
Established 30 Years

FORT WAYNE, IND. AND VICINITY
FLICK FLORAL CO., 207-9 W. Berry St.
The Leading Florists. Members F. T. D. Ass'n.
Choice Flowers and Prompt Service.

which is in charge of Mrs. Holden. This firm had much funeral and wedding work. It has plenty of good stock with the exception of roses.

A. H. Dailey has a beautiful window of pompon chrysanthemums. He is beginning to cut some sweet peas, which are the first to be seen on this market.

C. L. Baum is busy digging his gladiolus bulbs. There is a great demand for them, but on account of having several acres yet to be stocked he has refused to sell any of them. The store man-



A. LANGE
MEMBER F. T. D.
77-79
EAST MADISON STREET
CHICAGO

THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

Member Florists' Telegraph Delivery Association
Alpha Floral Company
146 S. Wabash Ave.
CHICAGO
Send your telegraph orders to us for delivery in Chicago and vicinity

FRIEDMAN, Flowers
CHICAGO, ILL.
522 So. Michigan Ave., Congress Hotel
Courtesies Extended to all Florists.

Mangel Florist
CHICAGO
THE PALMER HOUSE FLORIST
17 EAST MONROE ST.
Member F. T. D.

Aurora, Ill., and Vicinity
JOS. M. SMELY PHONES 147

AURORA GREENHOUSE CO.
AURORA, ILL.
Our service is the best.

MEMBER F. T. D.
Established 1857
Wittbold
FLORIST
745 Buckingham Place Chicago
L. D. Phone 1112 Graceland
Send us your retail orders. We have facilities second to none in the city.

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CHICAGO
ESTABLISHED 1865
4647 Grand Blvd.
We cater to those who require the best.
Prices reasonable

Streator, Ill. THORNTON'S FLOWER SHOP
F. T. D. FLORIST - Quality is Our Hobby

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., Chicago, Ill.

Flowers for all Occasions
Clody's FLOWER SHOP
Tel. Lake View 1121
3912 North Clark St., CHICAGO

PRINCETON, ILL.
W. E. TRIMBLE GREENHOUSE CO.
For Central and Northern Illinois
Members F. T. D.

GEORGE
FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

CHICAGO
C. Frauenfelder
FLORIST
3343 W. Madison St.

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

Rockford, Ill. —AND— VICINITY
ROCKFORD FLORAL CO.
103 WEST STATE STREET
Prompt Deliveries to CAMP GRANT

OAK PARK
and all western suburbs of Chicago
A. H. SCHNEIDER
Member F. T. D.
1048 Lake Street, OAK PARK, ILL.

GALESBURG, ILL.
H. F. DRURY
All Orders Filled Promptly and Carefully

PEORIA, ILL. 423 Main St. Member F. T. D.
LARGE GREENHOUSES CHAS. LOVERIDGE

ROCKFORD, ILL., and Vicinity
SWAN PETERSON & SON
Corner E. State and Longwood Streets

OAK PARK, ILL.
AVENUE FLOWER SHOP, 811 Lake St.
Also for River Forest. Austin. Maywood

DIXON, ILL., and NORTHERN ILL
We can and will be glad to serve you
Member F. T. D.
Dixon Floral Co

Rockford, Ill., and Camp Grant
H. W. BUCKBEE
Member Florists' Telegraph Delivery

J. L. JOHNSON
NORTHERN ILLINOIS
SOUTHERN WISCONSIN
De Kalb, Ill.
YOUR ORDER WILL RECEIVE OUR PROMPT AND CAREFUL ATTENTION.

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

Highland Park, Ill.
HIGHLAND PARK GREENHOUSES
Established 1894 Members F. T. D.

PONTIAC, ILLINOIS Members F. T. D.
Flowers of all kinds in their season.
W. J. MILLER & SON

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

PEKIN ——— PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, Pekin, Ill.

ager, G. W. Chesney, is taking an automobile trip through northeast Tennessee, touching Morristown, Greeneville, Johnson City, Bristol and other points.

Prof. C. A. Keffer, of the Division of Extension, University of Tennessee, and

LOS ANGELES
4114½ SOUTH BROADWAY

SEND YOUR ORDERS TO
BROADWAY FLORISTS

LOS ANGELES, CAL.
REDONDO FLORAL CO.
218 West Seventh Street
Members of Florists' Telegraph Delivery
A. KNOPF A. F. BORDEN

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS AND DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Shop
"FLOWERS FOR HER"
208 West Sixth Street. LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

LOS ANGELES AND VICINITY
Marcell Flower Shop
Will take care of telephone and telegraph orders
R. OVERSTREET, Prop.
Phone 62122 315 West 8th Street

LOS ANGELES, CAL.
ATHLETIC CLUB FLORIST
Formerly California Cut Flower Co.
433 West 7th Street
Takes care of telephone and telegraph orders over the whole of Southern California.
Usual trade discount.

Hollywood Flower Shop
HOLLYWOOD, CAL.
ARTISTIC WORK. PERSONAL ATTENTION.
Telegraph Orders Delivered to
LOS ANGELES OCEAN PARK
SANTA MONICA VENICE

Santa Barbara, Cal.
912 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on short notice.
Both Phones 1013

PASADENA, CALIF.
SIEBRECHT'S HOUSE OF FLOWERS
MEMBER F. T. D.
HENRY A. SIEBRECHT, Jr.

Oakland, Calif.
J. SEULBERGER & CO.,
418 Fourteenth Street
Est. 1882 Immediate Deliveries in
Members F. T. D. Berkeley and Alameda

California Florist
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

TACOMA, WASH.
and American Lake Cantonment
(Camps Lewis and Murray)
HAYDEN-WATSON FLORAL CO.

TACOMA

SMITH FLORAL CO., 1112 Broadway

one of the charter members of the Knoxville Florists' Society, met with an automobile accident recently, which resulted in the breaking of an arm and a leg. He is now at the Knoxville General hospital, where he is improving.

R. E. M.

FORT WAYNE, IND.

The Market.

Business has been unusually good for the last few weeks. Stock has been plentiful, owing to favorable weather conditions.

Chrysanthemums are at their best now, and the later varieties, such as Major Bonnaffon, Odessa, Tekonsha, Dr. Enguehard and the Chadwicks, are arriving in great abundance. Pompons are also plentiful.

Roses of fine quality sold at prices ranging from $3 to $6 per hundred. Especially fine Premier, Russell, Columbia and Ophelia brought excellent prices and were in great demand. Carnations were also plentiful, but were not as yet at their best in length of stem; consequently their prices were low. There is a good demand for Paper Whites and sweet peas. Orchids continue scarce. A few dahlias are coming in, but the trade seems to have tired of them. Calendulas and snapdragons are scarce but de-

SAN DIEGO, CAL.
BOYLE & DARNAUD
National Florist
F. T. D. florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
Members Florists' Telegraph Delivery.

WALLA WALLA, WASH.
YOUNG & LESTER
SOUTHEASTERN WASHINGTON
NORTHEASTERN OREGON
NORTHERN IDAHO orders filled promptly
Members Florists' Telegraph Delivery Association

Bellingham, Wash.
Telegraph orders delivered anywhere in the northwest country
FLORAL EXCHANGE

Cheyenne, Wyo.
"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL SERVICE

RIVERSIDE, CALIFORNIA
A. M. HOSP
Leading Retail Florist 659 Main Street

Sacramento, Cal.
A. NAVLET, 1130 Tenth St. 20 YEARS AT IT

LONG BEACH, CAL.
Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery

YAKIMA, WASHINGTON
STATE FLORAL CO.
Equipped to give first-class service on Telegraph Delivery Orders

YAKIMA, WASHINGTON
ANNAVEE FLOWER SHOP (Formerly Bourn's)
QUALITY FLOWERS Artistic Arrangement
Members Florists' Telegraph Delivery.

Berkeley OAKLAND SAN FRANCISCO
THE FLOWERSHOP
Berkeley's most up-to-date flower establishment

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable Address, "FLORIST" Honolulu

SEATTLE
Member Florists' Telegraph Delivery Ass'n.

HOLLYWOOD GARDENS
SEATTLE'S LEADING FLORIST
1622 SECOND AVENUE

San Francisco
OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.
423 and 427 Market Street, SAN FRANCISCO, CAL.
Also 20 and 22 East San Fernando Street, SAN JOSE, CAL.

San Francisco
MacRORIE-McLAREN COMPANY
141 Powell Street and Palace Hotel
Nurseries, San Mateo, California.
We are the only wholesale and retail florists in San Francisco, and can give best attention to all orders on account of the unlimited supplies from our nurseries.
We specialize on fruit and flower "Bon Voyage" packages.
Members Florists' Telegraph Delivery Ass'n.

SEATTLE
1001-1003 Third Avenue
Finest Floral Studio in the Northwest
Rosaia Bros.
Members F. T. D.

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

SEATTLE
MEMBER F. T. D.
In the heart of the city
Woodlawn Flower Shop
1410-1412 2nd Avenue

PORTLAND ORE.
Lubliner FLORIST
328 & 348 MORRISON ST.

SEATTLE
Choice Flowers, prompt and careful
L. W. McCOY 904 3rd Avenue
Established 1900

SAN FRANCISCO
JOSEPH'S
Member F. T. D.
233-35 Grant Ave.
Steamer and train packages our specialty.

Spokane, Wash.
Eugene's Flower Shop
PROMPT AND RELIABLE

Spokane, Wash.
A. J. BURT, Florist
Established 20 Years Always on the job
CLEMMER THEATER BUILDING

SAN FRANCISCO, CAL.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

cidedly popular. In plants, cyclamens, primroses and potted chrysanthemums take the lead.

Funeral work was heavy all the week. Several big receptions, weddings and banquets made a good demand for the best of flowers that were in season. There were some unusual and striking window displays.

Various Notes.

Last week the Flick Floral Co. had one of the largest society weddings of the season, at the home of Mr. and Mrs. A. Z. Pohlamus, the uncle and aunt of the bride, Miss Gladys Walker, of Grand Rapids, Mich. Oak foliage and southern smilax were used, with an abundance of chrysanthemums. On the bride's table an electric fountain filled with pompon chrysanthemums was used effectively, with oak foliage around the outer edge of the fountain. Many palms and ferns were also used in this decoration. Hampers of Ophelia, Premier and Russell roses were used in profusion. The bride's bouquet was composed of lilies of the valley and Dendrobium formosum in shower effect. The bridesmaid's bouquet was of orchid-tinted chrysanthemums tied with orchid-color chiffon.

The Fort Wayne florists are going to

Spokane, Washington
Reimer's Floral Art Shop
RETAILERS AND GROWERS

SAN FRANCISCO
DARBEE'S
1036 Hyde Street
LARGEST STOCK OF CHOICEST FLOWERS
Members Florists' Telegraph Delivery

PORTLAND, ORE.
TONSETH FLORAL CO.
285 WASHINGTON ST.
GROWERS and RETAILERS
Members Florists' Telegraph Delivery.

PHOENIX, ARIZONA
Donofrio Floral Dept.
CHAS. E. MORTON, Mgr.
Wire your orders to us for delivery in Arizona and New Mexico.

PORTLAND ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

RIVERSIDE, CALIFORNIA
Florist to the Glenwood Mission Inn
ORANGE BLOSSOM FLOWER SHOP

WALLA WALLA, WASH.
Jones' Flower Shop, Telegraph orders filled promptly

FORSHAW, Florist
THE ROUND-UP CITY PENDLETON, ORE.

LINCOLN, NEB.
1338 O Street
FREY & FREY
WHOLESALE AND RETAIL
120,000 square feet of glass at your service.
Trade Discount
Members of the Florists' Telegraph Delivery

National Florist
C. H. FREY
Wholesale and Retail Florist
1133 O Street, LINCOLN, NEB.
Will Fill Orders for the West on Short Notice. Trade Discounts. First-class Stock.

OMAHA, NEB.
Alfred Donaghue
1622 Harney Street Established 1866

OMAHA, NEBRASKA
Lee L. Larmon Fontenelle Florist, 1814 DOUGLAS ST.

OMAHA, NEBRASKA
John H. Bath, The Careful Florist, 1804 FARNUM STREET
Member Florists' Telegraph Delivery

Hess & Swoboda, Florists
Telephones 1501 and L 1582
1415 Farnam Street, OMAHA, NEB.

Lewis Henderson, Florist
1519 Farnum Street, OMAHA, NEBRASKA
Member Florists' Telegraph Delivery Ass'n

Lincoln, Neb. Flowers for All Occasions, from Cradle to Grave
CHAPIN BROS., Retail Florists

FOR ALL CENTRAL NEBRASKA ORDERS USE
ED. WILLIAMS, Grand Island
Competent Florist Railroad Center

OKMULGEE, OKLA.
GEO. W. MARSHALL, 112 S. Morton Ave.
MEMBER F. T. D.

TULSA, OKLAHOMA
Boston's Flower Store. O. O. Boston
Member Florists' Telegraph Delivery.

LAWTON, OKLAHOMA
For FORT SILL and POST FIELD
Delivery to Hospitals, 25c add. To Quarters, by bearer, 50c add.
HORNADAY GREENHOUSE

GEORGE RYE, Some Florist
THE PLAZA F. T. D. Ft. Smith, Ark.

Helena, Ark. NEAREST FLORIST IN STATE 150 MILES
BALL FLORAL COMPANY

DENVER and all COLORADO and WYOMING
Established 1880 The Mauff Floral Co. 1225 Logan Street
Member Florists' Telegraph Delivery Association

SALT LAKE CITY, FORT DOUGLAS and VICINITY
MILLER FLORAL CO., 10 EAST BROADWAY
250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

SALT LAKE CITY
AND VICINITY
BAILEY & SONS CO. F. T. D. MEMBER
Telegraph orders filled promptly and carefully
LARGE STOCK ALWAYS ON HAND

Salt Lake City
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
56 South Main Street
Member Florists' Telegraph Delivery Ass'n.

SALT LAKE'S LEADING FLORIST
ERNEST LAMBOURNE
67 South Main, Salt Lake City, Utah.

Yankton and Mitchell, S. D.
We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
Gurney Greenhouse Company

Mitchell S. D. WM. DETHLEFS Leading Florist
Choice flowers and prompt service
731 SOUTH MONTANA ST. Member F. T. D.

Your Orders to - - - North Dakota TRY US
RUGBY GREENHOUSES, Rugby, N. D.
We are centrally located. Members F. T. D.

State Nursery & Seed Co.
Helena, Mont. Cut Flowers for any Part of the Northwest.
Only the Best. Members F. T. D. Ass'n.

ENID, OKLA. Largest growers in northern Okla.
ENID FLORAL COMPANY

have a flower show in connection with the Sophia B. Wright charity cabaret at the Hotel Anthony November 21.

The representatives of the D. Hill Nursery Co., Dundee, Ill., and of Wertheimer Bros., New York city, called on the trade last week.

Ralph Tinkham, who opened his shop at 222 West Berry street October 16, is finding that the excellent location of the store and the artistic interior bring a large amount of business to the new enterprise. Mr. Tinkham made a spe-

FURROW & CO.
Service unexcelled for central and northern Oklahoma
Guthrie, Oklahoma

Oklahoma City, Okla.
FOSTER FLORAL CO.
Successors to Furrow & Co.
Member Florists' Telegraph Delivery.

DENVER GENERAL HOSPITAL
U. S. RECUPERATION CAMP
Quick service by
CARTWRIGHT FLORAL CO.
Ten Minutes from Camp. DENVER, COLO.

Colorado Springs, Colo.
ORDERS CAREFULLY EXECUTED
Pikes Peak Floral Co.
Wholesale and Retail
Member Florists' Telegraph Delivery

Park Floral Co.
B. E. GILLIS, Pres. E. P. NEIMAN, Sec'y.
Member Florists' Telegraph Delivery
DENVER, - COLORADO

DENVER Bright Spot Greenhouses Corner Fifth Ave. and Josephine St.
CHAS. N. PAGE, Proprietor

FORT COLLINS, COLO.
ESPELIN-WARREN FLORAL CO.
Member Florists' Telegraph Delivery Ass'n.

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail Florist
Member Florists' Telegraph Delivery Ass'n.

OGDEN, UTAH
FLOWERS FRESH FROM THE GREENHOUSES Best shipping facilities as Ogden is a railroad center. Dumke Floral Co.

MINNEAPOLIS MINN. MAZEY *"The Society Florist"*
SECOND AVE. SO. AT EIGHTH ST.

Rochester, Minn.
FLOWERS ON SHORT NOTICE
Rochester Greenhouse Co.
EMIL RIEPLE
Rochester's only store having its own greenhouses
Member F. T. D. 111 2nd Street.

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
MEMBER F. T. D. ASS'N
The finest and largest stock west of Chicago
Awake night and day looking for orders
HOLM & OLSON, Inc., 20-22-24 W. 5th St.

Swanson's
Incorporated
912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice
Member Florists' Telegraph Delivery

SEND ORDERS FOR
Minneapolis and Minnesota
To J. J. WEST'S, Inc.
3009 4th Ave., South
TWO STORES—LARGE STOCK

Duluth, Minn.
Flowers delivered promptly to any place within 300 miles
THE ALPHA FLORIST

DULUTH, MINN.
THE ONLY GREENHOUSES IN DULUTH OR SUPERIOR
Flowers delivered anywhere on the Iron Range
J. J. LeBORIOUS

DULUTH FLORAL CO.
200 MILES in any direction. We are the center of the great Northwest. Daily deliveries to SUPERIOR WIS.
Duluth, Minn.

National Florist
FT. DODGE, IA.
NORDWALL
E. E. NORDWALL

COUNCIL BLUFFS, IA. J. F. WILCOX & SONS
750,000 FEET OF GLASS
Orders shipped to any part of Iowa or Nebraska on a moment's notice.
Daily Delivery to Omaha.
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Harkett's FLORAL NURSERY For { Eastern Iowa, Western Wis., N. W. Illinois } Dubuque, Iowa

QUALITY PLUS SERVICE
DAVENPORT, IOWA
AND WESTERN ILLINOIS
G. F. FORBER, 313 Brady Street
Member Florists' Telegraph Delivery Association

IOWA *Kemble's Flowers*
Marshalltown, Boone, Centerville, Oskaloosa, Oelwein, Mason City, Chariton, Grinnell and Ottumwa.
SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

AUSTIN, MINN.
A. N. Kinsman, Inc.
Competent Service to all Iowa and Minnesota Points.
Member Florists' Telegraph Delivery.

DES MOINES, IA.
GUTHRIE-LORENZ CO.

Cedar Falls, Ia. BANCROFT'S Beautiful Flowers
55,000 Feet Glass
Members F. T. D. Joseph Bancroft & Son

cial study of floriculture at the University of Michigan. A. F.

STEAMER SAILINGS.

The following sailing list, displayed in a conspicuous place in the window or store or used in advertising matter with the information that you have facilities for filling bon voyage orders on short notice, will help in reviving the steamer trade:

Steamer	From—	To—	Sails
Ecuador	New York	Yokohama	Nov. 15
Nieuw Amst.	New York	Rotterdam	Nov. 15
Fred'ck VIII.	New York	Denmark	Nov. 18
Saxonia	New York	London	Nov. 18
Brazos	New York	San Juan, P. R.	Nov. 22
Mauretania	New York	Southampton	Nov. 22
Celtic	New York	Liverpool	Nov. 22
Emp. of Russia	Vancouver	Yokohama	Nov. 27
Stavangerfjord	New York	Norway	Nov. 28
Coamo	New York	San Juan, P. R.	Nov. 29
Orduna	New York	Liverpool	Nov. 29
Royal George.	New York	Southampton	Nov. 29

DAVENPORT, IOWA
"Say It with Flowers"
BILLS FLORAL CO.
M. A. TIERNEY, Owner Member F. T. D.

WATERLOO, IOWA
GALLOWAY'S FLOWER STORE
Russel-Lamson Bldg., 211 West 5th Street
Special attention given to out-of-town orders

SIOUX CITY, IOWA
Members of F. T. D. ROCKLIN & LEHMAN

SIOUX CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.
J. C. RENNISON CO.

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 545 W. BROADWAY

M. J. SPORMAN
CEDAR RAPIDS
IOWA

CEDAR RAPIDS, IA.
I. N. KRAMER & SON
Member Florists' Telegraph Delivery

NO BRANCH STORES

MEMBER F. T. D.

FRED C. WEBER

THE RED

4326 Olive Street

ST. LOUIS, MO.

ST. LOUIS, MO.
GRIMM & GORLY
Leading Downtown Florists
Members Florists' Telegraph Delivery

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Association

ORDERS FOR
ST. LOUIS, MO.
YOUNG'S :: 1406 Olive St.

ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
OSTERTAG BROS.
The Largest Retail Supply House in the West
JEFFERSON AND WASHINGTON AVES.

ST. LOUIS, MO.
Wire your orders to
MULLANPHY FLORISTS, Inc.
8th and Locust Streets
—Both Long Distance Phones—
Member Florists' Telegraph Delivery Ass'n.

Phone 1367
Stokes FLORAL SHOP
"WE STRIVE TO PLEASE"
205 E. Walnut St., Springfield, Mo.
Members F. T. D.

CHILLICOTHE, MO.
ISHERWOOD GREENHOUSES
We Strive to Please

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City

SUMMERFIELD FLORAL CO.
SPRINGFIELD, MO.
Growers and Shippers for Southwest.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

SPRINGFIELD SEED CO.
SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
Members Florists' Telegraph Delivery Association

ST. LOUIS
BENTZEN
FLORAL COMPANY
3118 North Grand Avenue
FACILITIES SECOND TO NONE

ST. LOUIS, MO.
Member Florists' Telegraph Delivery Association
Jos. Witek
4744-4748 McPherson Ave.

Smith's FLOWER SHOP
Hutchinson, Kansas
Member Florists' Telegraph Delivery

JAMES HAYES FLOWER SHOP
Leading Florist
819 KANSAS AVE.
TOPEKA, KANSAS
Member Florists' Tel. Delivery

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

SALINA, KANSAS
LEIGHTON FLORAL CO.
Members Florists' Telegraph Delivery Ass'n

ATCHISON, KAN.
The Atchison Seed and Flower Store Co.
MEMBER F. T. D.

Atchison, Kan. GROVES FLORAL CO.
Established 1865. Member of F. T. D.

Kansas City, Kansas
L. C. FIELD
Member Florists' Telegraph Delivery

OTTAWA, KANSAS
MRS. ANNA WATKINS
Enterprise Greenhouse 824 So. Oak St.

Steamer—	From—	To—	Sails
Adriatic	New York	Southampton	Nov. 29
Noordam	New York	Rotterdam	Nov. 29
Tofua	San Francisco	New Zealand	Nov. 30
Katori Maru	Seattle	Yokohama	Dec. 3
Shinyo Maru	San Fr'isco	Yokohama	Dec. 4
Cedric	New York	Liverpool	Dec. 6
Carenia	New York	London	Dec. 6
Nanking	San Fr'isco	Yokohama	Dec. 6
San Juan	New York	San Juan, P. R.	Dec. 6
Stockholm	New York	Sweden	Dec. 6
United States	New York	Denmark	Dec. 6
Brasos	New York	San Juan, P. R.	Dec. 13
Carmania	New York	Liverpool	Dec. 13
Rotterdam	New York	Rotterdam	Dec. 13
Colombia	San Fr'isco	Yokohama	Dec. 13
Lapland	New York	Southampton	Dec. 13
Mauretania	New York	Southampton	Dec. 16
Ventura	San Fr'isco	Sydney	Dec. 16
Suwa Maru	Seattle	Yokohama	Dec. 16
Persia Maru	San Fr'isco	Yokohama	Dec. 16
Bergensfjord	New York	Norway	Dec. 19
Coamo	New York	San Juan, P. R.	Dec. 20
Siberia Maru	San Fr'isco	Yokohama	Dec. 22

Kansas City, Missouri
WILLIAM L. ROCK FLOWER COMPANY
Members Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVE.
Member of the Florists' Telegraph Delivery Association

KANSAS CITY
A. Newell FLORIST
MEMBER F. T. D.
1122 Grand Avenue

Kansas City, Mo.
MUEHLEBACH FLOWER SHOP
HUGO R. NEFF, Manager

KANSAS CITY
WE STRIVE TO PLEASE
ALPHA FLORAL CO.
1905 WALNUT—PHONES MAIN 1806
Member of the F. T. D.

STUPPY FLORAL CO.
Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
Members Florists' Telegraph Delivery

ST. JOSEPH, MO.
QUENTIN FLORAL CO.
Orders for
Iowa, Nebraska, Kansas and Missouri

W. J. Barnes FLORIST, K.C.Mo.
KANSAS CITY, MO
38th St. and Euclid Ave
Established 1890
No order too large or small. Member F. T. D

Kansas City, Mo.
J. E. MURRAY & CO. 212 E. 10th Street

ST. JOSEPH, MO.
HAEFELI FLORAL CO.
Members Florists' Telegraph Delivery

JOHN KRUCHTEN HENRY KRUCHTEN

JOHN KRUCHTEN CO.

Wholesale Florists 30 East Randolph Street, CHICAGO, ILL.

L. D. PHONE, CENTRAL 8016-8017-8018

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Nov. 12, 1919.

	Per doz.
Beauty, Special	$ 7.50
Beauty, 30 to 36-in. stems	6.00
Beauty, 24 to 30-in. stems	$ 4.00 @ 5.00
Beauty, 20 to 24-in. stems	$ 2.50 @ 3.00
Beauty, 12 to 20-in. stems	1.50 @ 2.00
Beauty, Short, per 100	4.00 @ 10.00
	Per 100
Columbia	$ 6.00 @ $25.00
Mrs. Russell	6.00 @ 30.00
Premier	6.00 @ 30.00
Milady	4.00 @ 20.00
Montrose	4.00 @ 18.00
Sunburst	4.00 @ 15.00
Ophelia	4.00 @ 15.00
Killarney	4.00 @ 10.00
White Killarney	4.00 @ 10.00
Double White Killarney	4.00 @ 12.00
Killarney Brilliant	4.00 @ 12.00
Champ Weiland	4.00 @ 10.00
Nesbit	2.00 @ 3.00
Cecile Brunner	4.00
Carnations	2.00 @ 5.00
Valley	20.00
Mums, doz.	$1.00 @ $4.00
Pompons, bunch	.25 @ .50
Pansies, bunch	.08 @ .15
Violets	.50 @ .75
Calendulas	3.00 @ 6.00
Bouvardia	4.00 @ 8.00
Sweet Peas	2.00 @ 3.00
Paper Whites	6.00 @ 8.00

Buffalo, Nov. 12, 1919.

	Per 100
Beauty, Special	$40.00 @ $50.00
Beauty, Fancy	30.00 @ 40.00
Beauty, Extra	20.00 @ 25.00
Beauty, Firsts	10.00 @ 15.00
Beauty, Seconds	3.00 @ 5.00
Killarney	3.00 @ 10.00
White Killarney	3.00 @ 6.00
Double White Killarney	3.00 @ 10.00
Richmond	3.00 @ 6.00
Maryland	3.00 @ 10.00
Russell	8.00 @ 15.00
Ophelia	3.00 @ 15.00
Mrs. Ward	3.00 @ 4.00
Sunburst	3.00 @ 12.00
Carnations	2.00 @ 5.00
Cattleyas	85.00 @ 100.00
Easter Lilies	20.00 @ 25.00
Rubrum Lilies	8.00 @ 10.00
Sweet Peas	.50 @ 1.00
Snapdragons	2.00 @ 3.00
Violets	.75 @ 1.00
Cosmos, per bunch	$0.15 @ $0.25
Chrysanthemums	8.00 @ 40.00
Pompons, per bu.	.50 @ 1.00

Cincinnati, Nov. 12, 1919.

	Per doz.
Beauties, 36-inch	$ 4.00 @ $ 6.00
Beauties, 30-inch	4.00 @ 5.00
Beauties, 24-inch	2.50 @ 3.00
Beauties, 18-inch	1.00 @ 2.00
Beauties, Short	4.00
	Per 100
Columbia	$ 6.00 @ $25.00
Premier	6.00 @ 30.00
Killarney	4.00 @ 15.00
Ophelia	4.00 @ 15.00
Russell	5.00 @ 30.00
Carnations	2.00 @ 5.00

WEILAND-RISCH CO.
FLOWER GROWERS
TELEPHONE CENTRAL 6179 154 N. WABASH AVE. CHICAGO ILLINOIS

Mention The Review when you write.

GEO. REINBERG
Wholesale Grower of **Cut Flowers**
Milady, Columbia, Sunburst, Ophelia, White Killarney and Russell
162 No. Wabash Ave. CHICAGO, ILL.
Mention The Review when you write.

ARTIFICIAL FLOWERS

Waxed Orchids, asstd. colors.....100, $5.00	Waxed Sweet Peas, asstd. colors..100, $2.00
Waxed Calla Lilies 100, 6.00	Waxed Easter Lilies.....100, 8.00
Waxed Roses 100, 3.00	Waxed Russell Roses 100, 5.00

Short Stem Carnations, not waxed, $2.00 per gross.
We manufacture a full line of Florists' Baskets.
Send us your order; we will give it prompt attention.
R. E. Gebhardt Co., 322-324 W. North Ave., CHICAGO, ILL.

ZECH & MANN
WHOLESALE FLORISTS
30 East Randolph Street, CHICAGO
Telephone CENTRAL 3284
Mention The Review when you write.

Cut Flowers Greens Supplies
Everything a Florist Needs
CINCINNATI CUT FLOWER EXCHANGE
Wholesale Commission Florists 14 E. Third St., Cincinnati, Ohio
Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, Nov. 12, 1919.

	Per doz.
Beauty, Specials	$ 3.00 @ $ 5.00
Beauty, Extra	2.00 @ 3.00
Mums, Special	3.00 @ 4.00
Mums, Small	1.00 @ 2.00
	Per 100
Columbia	$ 4.00 @ $10.00
Premier	6.00 @ 30.00
White Killarney	4.00 @ 6.00
Killarney	4.00 @ 6.00
Ward	4.00 @ 10.00
Milady and Ophelia	4.00 @ 12.00
Russell	6.00 @ 25.00
Carnations	2.00 @ 3.00
Easter Lilies	18.00 @ 20.00
Snapdragons	1.00 @ 3.00
Daisies	1.00 @ 1.50
Valley	20.00 @ 25.00
Orchids, per doz.	$15.00 @ $18.00
Sweet Peas	1.50 @ 2.00
Paper Whites	5.00 @ 8.00
Violets	.50 @ .75

Smith & Young Co.
WHOLESALE
Cut Flowers and Supplies
228 East Ohio Street
INDIANAPOLIS, IND.
Mention The Review when you write.

ORGO BROS.
FLORISTS' SUPPLIES
235 Eighth Ave., NEWARK, N. J.
Manufacturer and Dealer in
Artificial Flowers, Leaves and Designs
SEND FOR PRICE LIST
Mention The Review when you write.

Always Mention the
FLORISTS' REVIEW
When Writing to Advertisers

RICE BROTHERS
Wholesale Florists and Supplies
MINNEAPOLIS, MINN.
SEND LIST FOR QUOTATIONS

WIRED TOOTHPICKS
Manufactured by
W. J. COWEE. BERLIN N.Y.
10,000, $2.25 50,000, $9.75
Sample Free For Sale by Dealers

WESTERN FLORISTS
Can depend on getting prompt service on rush orders from
COLORADO SEED CO.
FLORISTS' SUPPLY DEPT.
1515 Champa St. DENVER, COLO.

Artificial Flowers
Waxed Flowers
LOTOS MFG. CO.
1566-68 Clybourn Ave., CHICAGO

A Card This Size
Costs only $1.00 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 50c per week on yearly order.

NO BRANCH STORES

MEMBER F. T. D.

FRED C. WEBER

THE RED

4326 Olive Street ST. LOUIS, MO.

ST. LOUIS, MO.
GRIMM & GORLY
Leading Downtown Florists
Members Florists' Telegraph Delivery

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Association

ORDERS FOR
ST. LOUIS, MO.
YOUNG'S :: 1406 Olive St.

ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
OSTERTAG BROS.
The Largest Retail Supply House in the West
JEFFERSON AND WASHINGTON AVES.

ST. LOUIS, MO.
Wire your orders to
MULLANPHY FLORISTS, Inc.
8th and Locust Streets
—Both Long Distance Phones—
Member Florists' Telegraph Delivery Ass'n.

Phone 1367
Stokes FLORAL SHOP
"WE STRIVE TO PLEASE"
205 E. Walnut St., Springfield, Mo.
Members F. T. D.

CHILLICOTHE, MO.
ISHERWOOD GREENHOUSES
We Strive to Please

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City

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SPRINGFIELD, MO.
Growers and Shippers for Southwest.

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SPRINGFIELD SEED CO.
SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
Members Florists' Telegraph Delivery Association

ST. LOUIS
BENTZEN
FLORAL COMPANY
8118 North Grand Avenue
FACILITIES SECOND TO NONE

ST. LOUIS, MO.
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Jos. Witek
4744-4748 McPherson Ave.

Smith's FLOWER SHOP
Hutchinson, Kansas
Member Florists' Telegraph Delivery

JAMES HAYES FLOWER SHOP
Leading Florist
819 KANSAS AVE.
TOPEKA, KANSAS
Member Florists' Tel. Delivery

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

SALINA, KANSAS
LEIGHTON FLORAL CO.
Members Florists' Telegraph Delivery Ass'n

ATCHISON, KAN.
The Atchison Seed and Flower Store Co.
MEMBER F. T. D.

Atchison, Kan. GROVES FLORAL CO.
Established 1865. Member of F. T. D.

Kansas City, Kansas
L. C. FIELD
Member Florists' Telegraph Delivery

OTTAWA, KANSAS
MRS. ANNA WATKINS
Enterprise Greenhouse 824 So. Oak St.

Steamer—	From—	To—	Sails
Adriatic	New York	Southampton	Nov. 29
Noordam	New York	Rotterdam	Nov. 29
Tofua	San Francisco	New Zealand	Nov. 30
Katori Maru	Seattle	Yokohama	Dec. 3
Shinyo Maru	San Fr'isco	Yokohama	Dec. 4
Cedric	New York	Liverpool	Dec. 6
Caronia	New York	London	Dec. 6
Nanking	San Fr'isco	Yokohama	Dec. 6
San Juan	New York	San Juan, P. R.	Dec. 6
Stockholm	New York	Sweden	Dec. 6
United States	New York	Denmark	Dec. 6
Brazos	New York	San Juan, P. R.	Dec. 13
Carmania	New York	Liverpool	Dec. 13
Rotterdam	New York	Rotterdam	Dec. 13
Colombia	San Fr'isco	Yokohama	Dec. 13
Lapland	New York	Southampton	Dec. 13
Mauretania	New York	Southampton	Dec. 16
Ventura	San Fr'isco	Sydney	Dec. 16
Suwa Maru	Seattle	Yokohama	Dec. 16
Persia Maru	San Fr'isco	Yokohama	Dec. 16
Bergensfjord	New York	Norway	Dec. 19
Coamo	New York	San Juan, P. R.	Dec. 20
Siberia Maru	San Fr'isco	Yokohama	Dec. 22

Kansas City, Missouri
WILLIAM L. ROCK FLOWER COMPANY
Members Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVE.
Member of the Florists' Telegraph Delivery Association

KANSAS CITY
A. Newell FLORIST
MEMBER F. T. D.
1122 Grand Avenue

Kansas City, Mo.
MUEHLEBACH FLOWER SHOP
HUGO R. NEFF, Manager

KANSAS CITY
WE STRIVE TO PLEASE
ALPHA FLORAL CO.
Member of the F. T. D.

STUPPY FLORAL CO.
Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
Members Florists' Telegraph Delivery

ST. JOSEPH, MO.
QUENTIN FLORAL CO.
Orders for
Iowa, Nebraska, Kansas and Missouri

W. J. Barnes FLORIST K.C.MO
KANSAS CITY, MO
88th St. and Euclid Ave
Established 1890
No order too large or small. Member F T D

Kansas City, Mo.
J. E. MURRAY & CO. 212 E. 10th Street

ST. JOSEPH, MO.
HAEFELI FLORAL CO.
Members Florists' Telegraph Delivery

JOHN KRUCHTEN HENRY KRUCHTEN

JOHN KRUCHTEN CO.

Wholesale Florists **30 East Randolph Street, CHICAGO, ILL.**

L. D. PHONE, CENTRAL 8016-8017-8018

Mention The Review when you write.

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Chicago, Nov. 12, 1919.

	Per doz.
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Beauty, 12 to 20-in. stems	1.50 @ 2.00
Beauty, Short, per 100	4.00 @ 10.00
	Per 100
Columbia	$ 6.00 @ $25.00
Mrs. Russell	6.00 @ 30.00
Premier	6.00 @ 30.00
Milady	4.00 @ 20.00
Montrose	4.00 @ 18.00
Sunburst	4.00 @ 15.00
Ophelia	4.00 @ 15.00
Killarney	4.00 @ 10.00
White Killarney	4.00 @ 10.00
Double White Killarney	4.00 @ 12.00
Killarney Brilliant	4.00 @ 12.00
Champ Welland	4.00 @ 10.00
Nesbit	2.00 @ 3.00
Cecile Brunner	4.00
Carnations	2.00 @ 5.00
Valley	20.00
Mums, doz.	$1.00 @ $4.00
Pompons, bunch	.25 @ .50
Pansies, bunch	.08 @ .15
Violets	.50 @ .75
Calendulas	3.00 @ 6.00
Bouvardia	4.00 @ 8.00
Sweet Peas	2.00 @ 3.00
Paper Whites	6.00 @ 8.00

Buffalo, Nov. 12, 1919.

	Per 100
Beauty, Special	$40.00 @ $50.00
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Sunburst	3.00 @ 12.00
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Cattleyas	85.00 @ 100.00
Easter Lilies	20.00 @ 25.00
Rubrum Lilies	8.00 @ 10.00
Sweet Peas	.50 @ 1.00
Snapdragons	2.00 @ 3.00
Violets	.75 @ 1.00
Cosmos, per bunch	$0.15 @ $0.25
Chrysanthemums	8.00 @ 40.00
Pompons, per bu.	.50 @ 1.00

Cincinnati, Nov. 12, 1919.

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Beauties, 36-inch	$ 4.00 @ $ 6.00
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Beauties, 18-inch	1.00 @ 2.00
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Killarney	4.00 @ 15.00
Ophelia	4.00 @ 15.00
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WEILAND-RISCH CO.
FLOWER GROWERS
TELEPHONE CENTRAL 6179 154 N. WABASH AVE. CHICAGO ILLINOIS

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Wholesale Grower of **Cut Flowers**
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ARTIFICIAL FLOWERS

Waxed Orchids, asstd. colors	100, $5.00	Waxed Sweet Peas, asstd. colors	100, $2.00
Waxed Calla Lilies	100, 6.00	Waxed Easter Lilies	100, 8.00
Waxed Roses	100, 3.00	Waxed Russell Roses	100, 5.00

Short Stem Carnations, not waxed, $2.00 per gross.
We manufacture a full line of Florists' Baskets.
Send us your order; we will give it prompt attention.
R. E. Gebhardt Co., 322-324 W. North Ave., CHICAGO, ILL.

ZECH & MANN
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30 East Randolph Street, CHICAGO
Telephone CENTRAL 3284
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Wholesale Commission Florists 14 E. Third St., Cincinnati, Ohio
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	Per doz.
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Mums, Small	1.00 @ 2.00
	Per 100
Columbia	$ 4.00 @ $10.00
Premier	6.00 @ 30.00
White Killarney	4.00 @ 6.00
Killarney	4.00 @ 6.00
Ward	4.00 @ 10.00
Milady and Ophelia	4.00 @ 12.00
Russell	6.00 @ 25.00
Carnations	2.00 @ 3.00
Easter Lilies	18.00 @ 20.00
Snapdragons	1.00 @ 3.00
Daisies	1.00 @ 1.50
Valley	20.00 @ 25.00
Orchids, per doz.	$15.00 @ $18.00
Sweet Peas	1.50 @ 2.00
Paper Whites	5.00 @ 8.00
Violets	.50 @ .75

Smith & Young Co.
WHOLESALE
Cut Flowers and Supplies
228 East Ohio Street
INDIANAPOLIS, IND.
Mention The Review when you write.

ORGO BROS.
FLORISTS' SUPPLIES
235 Eighth Ave., NEWARK, N. J.
Manufacturer and Dealer in
Artificial Flowers, Leaves and Designs
SEND FOR PRICE LIST
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Always Mention the
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RICE BROTHERS
Wholesale Florists and Supplies
MINNEAPOLIS, MINN.
SEND LIST FOR QUOTATIONS

WIRED TOOTHPICKS
Manufactured by
W. J. COWEE. BERLIN N.Y
10,000, $2.25 50,000, $9.75
Sample Free For Sale by Dealers

WESTERN FLORISTS
Can depend on getting prompt service on rush orders from
COLORADO SEED CO.
FLORISTS' SUPPLY DEPT.
1515 Champa St. DENVER, COLO.

Artificial Flowers
Waxed Flowers
LOTOS MFG. CO.
1566-68 Clybourn Ave., CHICAGO

A Card This Size
Costs only $1.00 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 50c per week on yearly order.

HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

GROWERS AND SHIPPERS OF
CUT FLOWERS, GREENS and PLANTS

Wholesale Cut Flower Prices.

Philadelphia, Nov. 12, 1919.

	Per 100
Beauties, Long	$50.00 @ $60.00
Beauties, Short	12.00 @ 20.00
Russell, Hadley, Long	12.00 @ 15.00
Russell, Hadley, Short	4.00 @ 8.00
The Killarneys, Long	5.00 @ 6.00
The Killarneys, Short	3.00 @ 4.00
Ward, Long	5.00 @ 6.00
Ward, Short	3.00 @ 4.00
Maryland, Long	6.00 @ 8.00
Maryland, Short	3.00 @ 4.00
Columbia, Premier, Long	15.00
Columbia, Premier, Short	4.00 @ 8.00
Ophelia, Sunburst, Long	6.00 @ 8.00
Ophelia, Sunburst, Short	3.00 @ 4.00
Cattleyas	100.00 @ 150.00
Oncidiums	6.00 @ 8.00
Cypripediums, Fancy	20.00
Vanda Caerulea	30.00
Chrysanthemums, Fancy	25.00 @ 30.00
Chrysanthemums, Select	15.00 @ 20.00
Chrysanthemums, Ordinary	5.00 @ 8.00
Pompons, per bu.	$0.15 @ $0.40
Carnations, Select	2.00 @ 3.00
Carnations, Ordinary	1.00 @ 1.50
Violets, double	.75 @ 1.00
Violets, single	.50 @ .75
Sweet Peas	2.00 @ 3.00
Callas	15.00 @ 25.00
Valley	20.00
Daisies	1.50 @ 2.00
Paper Whites	4.00 @ 6.00

Boston, Nov. 12, 1919.

	Per 100
American Beauty	$ 4.00 @ $40.00
Shawyer, Russell	4.00 @ 16.00
Killarney	2.00 @ 8.00
Milady, Miller	2.00 @ 10.00
Francis Scott Key, Radiance	2.00 @ 12.00
White Killarney	2.00 @ 6.00
Double White Killarney	2.00 @ 8.00
Killarney Brilliant	2.00 @ 8.00
Mrs. Aaron Ward, Sunburst	2.00 @ 12.00
Hadley	3.00 @ 12.00
Ophelia	2.00 @ 12.00
Premier	4.00 @ 16.00
Columbia	4.00 @ 16.00
Maryland, Hoosier Beauty	2.00 @ 10.00
Cattleyas	60.00 @ 75.00
Cypripediums	12.00 @ 15.00
Sweet Peas	.75 @ 1.00
Carnations	1.50 @ 4.00
Longiflorum Lilies	20.00 @ 25.00
Pompons, per bu.	$0.35 @ $0.75
Chrysanthemums	8.00 @ 24.00
Violets	1.00 @ 1.50
Marguerites	1.00 @ 1.50
Calendulas	2.00 @ 4.00
Bouvardia, per doz.	$12.00@$20.00
Paper White Narcissi	4.00 @ 6.00
Callas	16.00 @ 20.00

Pittsburgh, Nov. 12, 1919.

	Per doz.
Beauty, Special	$ 5.00 @ $ 6.00
Beauty, Fancy, 24 to 30-inch	3.00 @ 4.00
Beauty, Shorter, 18 to 24-inch	2.00 @ 2.50
Beauty, Firsts, 12 to 18-inch	1.00
	Per 100
Beauty, Seconds	$ 6.00
White Killarney	$ 4.00 @ 12.00
J. J. L. Mock	6.00 @ 15.00
Richmond	4.00 @ 12.00
Ophelia	4.00 @ 12.00
My Maryland	4.00 @ 12.00
Mrs. Charles Russell	6.00 @ 20.00
Premier	8.00 @ 20.00
Columbia	6.00 @ 20.00
Chrysanthemums	6.00 @ 30.00
Pompons, per bu.	$0.15 @ $0.75
Cosmos	.50 @ 1.00
Calendulas	1.00
Dahlias	2.00 @ 4.00
Orchids, per doz.	$12.00
Carnations	3.00 @ 4.00

Milwaukee, Nov. 12, 1919.

	Per 100
Premier	$ 8.00 @ $25.00
Columbia	6.00 @ 20.00
Mrs. Charles Russell	6.00 @ 20.00
Killarney	4.00 @ 8.00
White Killarney	4.00 @ 8.00
Hoosier Beauty	6.00 @ 12.00
Mrs. Ward	4.00 @ 8.00
Ophelia	4.00 @ 12.00
Carnations, assorted	3.00 @ 5.00
Violets	1.25 @ 1.50
Cattleyas, per doz.	$9.00 @ $12.00
Mums, per doz.	2.00 @ 6.00
Mums, bunch	.35 @ .75
Bouvardia, bunch	.50 @ .75
Cypripediums, doz.	4.00

ROCHESTER'S WHOLESALE FLORISTS' SUPPLY HOUSE

George B. Hart

49 to 55 Stone Street ROCHESTER, N. Y.

WRITE FOR PRICES

B. A. SNYDER CO. Wholesale Florists . .

Hardy Cut Evergreens, Cut Flowers and Florists' Supplies

21-25 Otis Street TELEPHONE: Fort Hill 1083-1084-1085 BOSTON, MASS.

Mention The Review when you write.

FUTTERMAN BROS.

Wholesale Florists, 102 W. 28th St., New York

The Right People to Deal with. Phone Farragut 9761-159 Consignments solicited.

J. E. KOPPELMAN

47 Eddy Street, Providence, R. I.

Wholesale Florist and Supplies

Wire Wreaths, Double

In not less than 100 lots

10-inch	Per 100, $ 5.00
12-inch	Per 100, 6.00
14-inch	Per 100, 8.00
16-inch	Per 100, 10.00
18-inch	Per 100, 12.00
20-inch	Per 100, 15.00

The Denver Wholesale Florists' Company

1433-1435 California St.

DENVER, COLO.

SIXTH CITY WIRE WORKS

Manufacturers of

WIRE FLORAL DESIGNS

and All Wire Novelties to Order.

224 High Ave. CLEVELAND, OHIO

UNITED STATES CUT FLOWER CO.

Wholesale Growers

ELMIRA, NEW YORK

Mention The Review when you write.

Hints

IF you knew how satisfactorily we handle our shipments of flowers, you would certainly ship to us.

We guarantee you best market prices and prompt returns.

Special opportunity for a couple of good Rose Growers who are looking for best returns. Our present demand is greater than our supply.

United Cut Flower Co., Inc.

111 WEST 28th STREET, NEW YORK CITY

Mention The Review when you write.

GUST. RUSCH & CO.

WHOLESALE FLORISTS

444-446 Milwaukee St., Milwaukee, Wis.

CUT FLOWERS and FLORISTS' SUPPLIES

Smith's Chrysanthemum Manual

FOURTH EDITION

60c, Postpaid.

Elmer D. Smith & Co., Adrian, Mich.

Mention The Review when you write.

C. C. POLLWORTH CO.

We can fill your order for all

Seasonable Cut Flowers

MILWAUKEE, WIS.

GEORGE J. POLYKRANAS

WHOLESALE FLORIST

Exceptional Opportunity for a good Rose and Carnation Grower

104 W. 28th St., Telephone Farragut 2264 NEW YORK

N. Y. FLORISTS' SUPPLY CO., INC.

103 West 28th Street, NEW YORK CITY

Wholesale and Retail Dealers in all kinds of

EVERGREENS AND ALL KINDS OF FLORISTS' SUPPLIES

Telephones 2144-2145-2146 Farragut.

ASPARAGUS PLUMOSUS—fresh every day. Let us have your standing order for regular shipments.

Fancy and Dagger Ferns, Galax, Leucothoe, Wild Smilax, Boxwood, Mexican Ivy, Roping, Etc.

Largest Stock and Assortment of Florists' Decorative Evergreens in America

FLORISTS' SUPPLIES — WIRE DESIGNS — RIBBONS

The Kervan Co., 119 W. 28th St., **New York**

J. K. ALLEN, 118 W. 28th Stree NEW YORK

Established 1887. Phones 187-3858 Farragut. Open at 8 a. m. every day, Sundays excepted

ROSES, CARNATIONS, LILIES, ASTERS

and All Seasonable Flowers.

Every variety of Cut Flowers. Growers, study your best interests and ship to me this season.



Fancy and Dagger Ferns

LECAKES

106 W. 28th St., New York

ALL KINDS OF

EVERGREENS

Telephone 3606 Farragut



Bronze and Green Galax

No Connection with New York Florists' Supply Co.

FRANK H. TRAENDLY CHARLES SCHENCK

TRAENDLY & SCHENCK

Wholesale Florists and Cut Flower Exchange

436 6th AVENUE, between 26th and 27th Streets, NEW YORK

Phones 797, 798 and 799 Farragut CONSIGNMENTS SOLICITED

RUSSIN & HANFLING

Office and Salesroom:
134 West 28th Street, NEW YORK CITY
Tel. 3053 Farragut
Manufacturers and Importers of
WILLOW AND FANCY BASKETS FOR Fflorists
Dealers in Florists' Supplies

☞ Our Specialties: Wheat Sheaves and Baskets

I. GOLDSTEIN

WHOLESALE FLORIST NEW YORK CITY 116 West 28th Street

Telephone Chelsea 6925

In the exact center of the Wholesale Cut Flower Section. Prompt and careful attention to your interests.

CONSIGNMENTS SOLICITED

William P. Ford

107 West 28th St., Phone 5335 Farragut New York

Seasonable Flowers in unlimited quantity, and the best the market affords every day in the year. Prompt shipments at a moment's notice.

ROSES, CARNATIONS, VALLEY, Etc.

Reed & Keller

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Florists' Supplies

We manufacture all our Metal Designs, Baskets, Wire Work and Novelties

BONNET & BLAKE

WHOLESALE FLORISTS

130 Livingston Street, Tel. Nos. 1293-1294 Main BROOKLYN, N. Y.

THE BUSY BEES

Headquarters for all kinds of top-grade stock, from the BEST Eastern Growers.

Established 1903 Prompt Payments

A. L. YOUNG & CO., Inc. WHOLESALE FLORISTS

54 West 28th St., NEW YORK

CONSIGNMENTS SOLICITED

Wholesale Cut Flower Prices.

New York, Nov. 10, 1919.

	Per 100		
Beauty, Specials	$40.00	@	$50.00
Beauty, Fancy	15.00	@	35.00
Beauty, Extra	5.00	@	10.00
Beauty, No. 1	3.00	@	5.00
Beauty, No. 2	2.00	@	3.00
Prima Donna	2.00	@	12.00
White Killarney	2.00	@	8.00
Francis Scott Key	5.00	@	30.00
Premier	4.00	@	15.00
Mrs. Aaron Ward	2.00	@	8.00
Russell	4.00	@	15.00
Ophelia	2.00	@	12.00
Lady Stanley	2.00	@	10.00
Mock	2.00	@	12.00
Columbia	3.00	@	15.00
Hadley	3.00	@	20.00
Sunburst	2.00	@	8.00
Orchids—Cattleyas	50.00	@	100.00
Carnations	1.00	@	3.00
Chrysanthemums	10.00	@	75.00
Sweet Peas	1.50	@	2.50
Gardenias	3.00	@	6.00

GEORGE C. SIEBRECHT

WHOLESALE FLORIST

109 W. 28th St., NEW YORK

Phones 608 and 609 Farragut

Consignments of QUALITY Stock Solicited

Mention The Review when you write.

WM. KESSLER

WHOLESALE FLORIST

113 W. 28th Street, NEW YORK

Mention The Review when you write.

Telephones, 6582-6583 Main LOUIS MICHEL

The Long Island Floral Co.

Wholesale Commission Florists

Consignments Solicited

48 Willoughby St., BROOKLYN, N. Y.

Mention The Review when you write.

NOW IS THE TIME FOR ACTION!

DO TWO THINGS

First: Join the board, which only costs $10.00 to join.

Second: Send us for collection your overdue accounts.

The National Florists' Board of Trade
48 Wall Street New York

RIEDEL & MEYER, Inc.

49 West 28th St., NEW YORK

Growers, attention! We have twenty-five years' experience. Consignments solicited.

Telephones: 4024-4025 Madison Square

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WHOLESALE FLORISTS

Choicest Stock in America

53 W. 28th St., New York

Telephone 4336 Farragut

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Wholesale
.. Florist ..

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Telephone 3532-3533 Farragut

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Wholesale Florist

American Beauties and Carnations

121 W. 28th St. NEW YORK CITY

Telephone 3870-3871 Farragut

ORCHIDS, GARDENIAS, ETC.

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PINEHURST FLORAL CO.

1109 Grand Avenue — Successors to Geo. M. Kellogg Floral Co. — KANSAS CITY, MO.

Wholesale Florists

ROSES

Russell.....8c to 18c
Columbia.....8c to 18c
Killarney.....3c to 10c
Shawyer, Sunburst, Ophelia, Richmond, Kaiserin.....3c to 12c

CARNATIONS

All Colors.....3c to 4c

MISCELLANEOUS

ROSES, our selection, $4.00 per 100
CATTLEYAS, $1.00 to $1.50 each
NEW MOSS { Per bale.....$2.00 / 5 or more, ea., $1.85

CHRYSANTHEMUMS

Good Stock, $1.50 to $4.00 doz.
WHITE POMPONS, 75c per bu.

GREENS

SPRENGERI.....per bunch, 50c
PLUMOSUS.....per bunch, 50c
ADIANTUM.....per 100, $1.00
FERNS.....per 1000, $3.00

Home Phone Main 2765
Bell Phone Grand 2765

Store closed all day Sunday. Open weekdays until 5:30 p. m.
Sunday shipping orders accepted at Greenhouses:
Pleasant Hill, Mo., Phone 18

OVER 500,000 FEET OF GLASS

Mention The Review when you write.

KANSAS CITY, MO.

The Market.

This market was cleaned up every day last week. Cloudy weather has been so prevalent the last month that stock has shortened considerably. Roses are off crop and are bringing from $4 to $15. Carnations are scarce at $5 and $6. Mums are more plentiful, but have not reached the height of their season. They are from $2 to $4. Pompons are good at 50 and 75 cents a bunch.

Various Notes.

Boyd's Greenhouse had 1,000 pots of large Caprice mums last week, of such uniform height that they made almost a level surface when massed. They also have 2,000 cinerarias in 5-inch pots, 1,000 in 4-inch pots and almost the same number of smaller plants, all in fine shape.

The Humfeld-Orear Floral Co. is congratulating itself on its desirable location. Thirty-first street and Troost avenue is one of the best outside business corners in the city. It is a transfer point and practically every line of retail business is represented within a radius of two blocks in four directions and there are family hotels and apartments without number in the neighborhood.

Ed A. Humfeld expects to move into his new retail store about November 15. Some finishing work remains to be done, but the store is in shape for business. Mr. Humfeld desired a new icebox, but the kind he wanted could not be delivered for six months, so he moved the one from the old store and believes it will answer the purpose well for a while.

The Muehlebach Flower Shop had a decoration every day last week, aside from several special affairs in the hotel. In addition to other business, thirty corsages were sold Friday, November 7.

Tucker Smith, president of the Pinehurst Floral Co., was in the city Tuesday, November 4.

W. J. Flint, Richmond, Mo., and L. H. Archias, Sedalia, Mo., were visitors last week.

T. J. Noll & Co. are receiving some excellent mums from Longview Farm.

Mrs. J. H. Boyd has returned from the hospital after an operation.

J. Austin is supplying a large part of his trade from his own greenhouses.

A. F. Barbe's carnations have about reached perfection and he is selling the blooms as fast as he can cut them.

Roses, Carnations, Mums

Best Selection for Shipping

Mums, fancy.....per doz., $4.00
Mums, medium, doz., $2.50-$3.00
Pompons.....bunch, 50c to 75c
Carnations.....4c to 5c
Asparagus and Sprengeri, bunch, 50c

Russell.....8c to 20c
Columbia.....8c to 20c
Ophelia and Shawyer....6c to 12c
Short Roses.....4c to 6c
Ferns.....per 1000, $3.50

T. J. NOLL & CO.,

WHOLESALE COMMISSION FLORISTS

1108-10 Grand Ave., KANSAS CITY, MO.

Mention The Review when you write.

S. Bryson Ayres has completed 8,000 feet of glass for sweet peas. He has recently built a new seed-testing house and is now building a seed warehouse, which will hold eight or ten carloads. Mr. Ayres believes that the soil test is far ahead of the incubator method and is making this a forceful issue in his advertising. J. E. K.

EVANSVILLE, IND.

The Market.

There was not so much business for All Saints' day this year as there was in former years, chiefly because it rained so much the week before and up to All Saints' day. Since then there has been little social activity. Funerals are few. Outdoor flowers, especially dahlias, were plentiful up to November 4, when we had our first freezing weather. Roses and carnations are in good supply and chrysanthemums are almost a glut.

Various Notes.

Theodore Kuebler has been bringing in a lot of chrysanthemums, both large and pompon. This week he is attending the state flower show at Indianapolis, Ind., November 11 to 14.

H. KUSIK & CO.

Largest Shippers of Fresh Cut Flowers at Kansas City.

Florists' Supplies
Manufacturers of Wire Designs

1018 McGee Street

KANSAS CITY, MO.

Mention The Review when you write

The Lockyear Floral Co. is getting things in shape at the new greenhouses. The roses and carnations have made good growth, considering the time they have been planted. M. L. Lockyear is improving in health since taking a rest.

C. L. Niednagel has pinched his roses

Staples

—and what $157 has done

A dealer who handles only staple articles of florists' supplies wrote this letter:

> **"Your medium certainly has helped us in increasing our business and extending our trade. Our list when we began advertising supplies in The Review was less than 300. Now it exceeds 400 bona fide active accounts."**

Many dealers who handle only staples, sold by all dealers at standard prices, feel that it will not pay them to advertise. But the dealer in staples who wrote the above spent in The Review this year only

$157 for 100 new active accounts.

There are many concerns far better located to profit by advertising staples in The Review.

Samples of the ads furnished on request. Among others,

Cleveland Dealers Please Write

FANCY FERNS
(Special Picked)
Leave your order with us for regular shipments
Per 1000, $2.50

Write for
Our "New Style" List of
WIRE DESIGNS
That you may
"SEE YOUR COST AT A GLANCE"

C. A. KUEHN WHOLESALE FLORIST
1312 PINE STREET, ST. LOUIS, MO.

for a Christmas crop. He also has a fine batch of poinsettias in different sizes of pots and pans.

Mrs. J. C. Elspermann reports business as quiet.

Julius Niednagel & Sons are cutting good carnations and mums.

The Blackman Floral Co. is cutting large quantities of mums, roses and carnations.

Karl Zeidler says that business is quiet. He is cutting nice mums, roses and carnations. E. L. F.

ST. LOUIS, MO.

The Market.

The local wholesale market was in about the same condition last week as in the week previous, crowded to the utmost with all seasonable cut stock and especially mums. While there was a glut, it was not in the fancy grades, as these always have a demand. In these grades there was a scarcity in yellow mums, while whites were plentiful, with all of the early varieties nearly cut out. This week's receipts should show some cut flowers of Ivory, Major Bonnaffon, Appleton, Chadwick and Golden Wedding, the last two being always good sellers in this market.

Mums, of course, have the call over other stock. Roses and carnations in the fancy grades sell well, but the supply of these is large, with the bulk of them in the lower grades, and, in order to dispose of them, prices had to be cut away below quotations. Premier, Russell and Ophelia have the best demand.

Carnations are arriving fine in flower with short stems; good long fancies are not as yet plentiful. The top price last week was $3 per hundred. This is low when compared with last season

Among the arrivals last week were some excellent sweet peas from our local growers and also fine Paper Whites. Violets are showing better color and are in fair demand at 50 cents and 75 cents per hundred. All outdoor stock is over for this season. The demand for valley, Easter lilies and orchids is large, but the supply continues small.

All greens, as usual, clean up well daily. Long asparagus and smilax lead in the demand.

Gardeners Met.

The St. Louis Association of Gardeners held its monthly meeting November 5 at the municipal greenhouses in Forest park. President L. P. Jensen presided over the meeting and there was a large attendance of members.

After the opening routine business had been disposed of, the chairmen of the various committees reported and Secretary Schaff then read a program of discussions scheduled for each monthly meeting up to May, which should make exceedingly interesting winter meetings for the members. The chair then called upon George H. Pring for an illustrated talk on the evolution of chrysanthemums, which was highly commended by the members. At the conclusion of this interesting feature, the chair called upon Fred Schwelle to give his experience in the cultivation of

BUY DIRECT FROM THE GROWER
SHIPPING ROSES IN BUD
Russell, Columbia, Premier, Milady, Richmond, Ophelia, Radiance, Killarney, White Killarney, Champ Weiland and Cecile Brunner Roses.
MUMS, White, Pink, Yellow .....$1.50, $2.00, $2.50 and $3.00, per doz.

Russell, Columbia, Premier, Milady, Ophelia	Long 10c to 12c Med. 6c " 8c Short 4c " 5c	Richmond, Radiance, Killarney, White Killarney, Champ Weiland	Long 10c to 12c Med. 6c and 8c Short 4c and 5c

CARNATIONS, White, Pink, Red .....$4.00 and $5.00 per 100
Cecile Brunner, 2c. Funeral Roses, $40.00 per 1000. Snapdragons, pink and white, at $3.00 and $4.00 per 100. Asparagus Plumosus Sprays, 50c per bunch. Asparagus Sprengeri Sprays, 50c per bunch. English Ivy Sprays, 50c per bunch. Fancy Ferns, $3.00 per 1000.
Above quotations are for flowers as they are cut fresh from the plants. Come in with your order.
REGULAR CUSTOMERS WANTED.
W. E. TRIMBLE GREENHOUSE CO.
Phone 2416 PRINCETON, ILL. Member F. T. D.
Mention The Review when you write.

Cut Flowers
OUR SPECIALTY
H. G. BERNING
1402-4 Pine St., ST. LOUIS, MO.
Mention The Review when you write.

WM. C. SMITH
Wholesale Floral Co.
WHOLESALE FLORISTS
1316 PINE ST. (Both L. D. Phones) ST. LOUIS
Supplies and Everything in Season Always on Hand

Chrysanthemums
WHITE, YELLOW and PINK
Buy from the Grower
Best that can be Grown
$2.00, $2.50 and $3.00
PER DOZEN
Lake Street Floral Co.
KEWANEE, ILL.
Mention The Review when you write.

St. Louis for Your Supply of

Chrysanthemums

Our Growers are cutting finer **Mums** this Season than ever before. We can furnish you with select stock from $10.00 to $35.00 per 100.

ROSES

Russell, $6.00 to $25.00 per 100 **Columbia,** $6.00 to $20.00 per 100
Ophelia, $4.00 to $12.00 per 100

Carnations, $3.00, $4.00 and $5.00 per 100 **Orchids,** $12.00 to $18.00 per dozen.
Pompons, 25c to 75c per bunch **Asparagus Plumosus,** 35c to 50c per bunch

Headquarters for Southern Wild Smilax. Per case, 50 lbs., $5.00

FANCY FERNS
Per 1000 ..... $2.50

LEUCOTHOE SPRAYS
Per 100 ..... $1.00
Per 1000 ..... 7.50

GREEN GALAX LEAVES
Per 1000 ..... $ 1.50
Per case of 10,000 ..... 12.00

SPHAGNUM MOSS
Per bale $2.00

GREEN SHEET MOSS
Per bundle $1.50
Per bag 2.50

SPECIAL PRICES ON LARGE QUANTITIES

Brown, Green and Purple Magnolia Leaves ..... $1.50 per carton

Everything in Florists' Supplies

Orders from unknown parties must be accompanied with cash or shipment will be made C. O. D.

St. Louis Wholesale Cut Flower Company

1406-08 Pine St., Long Distance Phone Bell, Olive 4203 **ST. LOUIS, MO.**

chrysanthemums, which held the members to the end of the meeting.

The December meeting, as announced, will be featured by talks on park management by Ernest Strehle and on park floral displays by John Moritz; this event should draw a full attendance.

County Growers Met.

The St. Louis County Growers' Association met Wednesday evening, November 5, at Eleven Mile House. The proceedings throughout the evening were of great interest. There was a general discussion on production of mums, roses and carnations, of which at present the receipts are much larger than the demand, with prices not to be compared with those of last year at this time.

Publicity also came in for a general discussion, as the membership of this association is 100 per cent in favor of the plan as worked out by the publicity committee. The meeting was well attended.

FREE TO RETAIL FLORISTS

One "Floral Art" Album, containing fifty "made-up" Floral Emblems, etc. We offer one Album free to each retailer who uses Florists' Supplies—offer only good for a short time. Full particulars by letter.

GEO. H. ANGERMUELLER CO., Wholesale Florists 1324 Pine Street, **St. Louis, Mo.**

Mention The Review when you write.

Various Notes.

J. F. Ammann, president of the S. A. F., regrets greatly that he is not able to attend the Florists' Club meeting this week, as he will be at Des Moines, Ia., and Indianapolis, Ind., all of this week. Mr. Ammann is armed with a full report on results of the recent F. T. D. meeting at Buffalo.

William Seeger, until recently with the Mullanphy Florists, left with his family last week for Asheville, N. C., where they will make their future home. Mr. Seeger's many friends in the trade wish him well in the future.

Mr. and Mrs. Edward A. Guntly cele-

Roses Carnations Chrysanthemums

THE JOS. H. HILL COMPANY'S FANCY STOCK

Entire output handled by me exclusively

ROSES, Ophelia, per 100 ..... $4.00 to $10.00
Premier, per 100 ..... $6.00 to $25.00
Columbia, per 100 ..... $6.00 to $20.00

CARNATIONS, per 100 ..... $3.00, $4.00 and $5.00

LADDIE CARNATIONS, per 100 ..... $6.00 and $8.00

CHRYSANTHEMUMS, per dozen ..... $1.00, $2.00, $3.00, $4.00 and $5.00

POMPON MUMS, per bunch ..... 35c, 50c and 75c

C. E. CRITCHELL

15 EAST THIRD STREET Long Distance Telephones: Main 2162 and Main 2163 **CINCINNATI, OHIO**

brated their seventh wedding anniversary November 5 at their home on Virginia avenue. Mr. Guntly is associated with his brother-in-law, J. J Windler, in Windler's Flowers, 2300 South Grand avenue.

Grimm & Gorly and the Mullanphy Florists, two of the large downtown retailers, featured mum displays in their big show windows daily last week. Both say that trade has now become steady and there is daily a good call for fancy stock in everything seasonable.

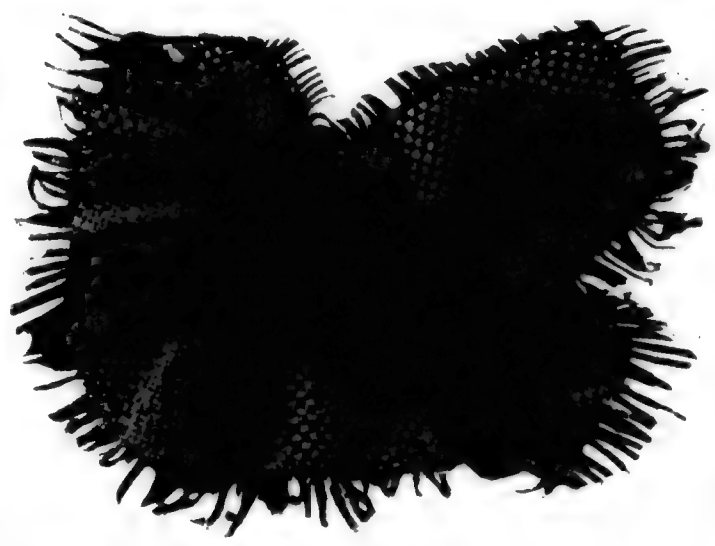
The mum show now in progress at the municipal greenhouses in Forest park was arranged by and under the supervision of John Moritz. The arrangement shows excellent judgment and the quality of the plants, including those grown for cut flowers, is of the best seen here in years.

Eugene Grimm, head of the Grimm-Lambach Artificial Flowers Co. and a cousin of Frank and Vincent Gorly, of Grimm & Gorly, who has many friends in the trade, was married last week to Miss Loretta Ziebold, of Waterloo, Ill. The couple departed for a honeymoon trip to New York and will return December 1.

The Diemer Floral Co. and Mrs. Oscar Heile, South Broadway florists, had a good run of business last week, in which funeral work played a big part.

The School of Gardening of the Missouri Botanical Garden reopened and scholarships were awarded to James Monteith and Miss Virginia McMath, of St. Louis, and to Robert Mitchell, of Gotha, Fla. In accordance with the will of Henry Shaw, the St. Louis Florists' Club should have awarded one of these scholarships, but since the departure of Prof. Trelease this has been taken out of the club's hands by the new director.

The new Arcadia building, at Eighth and Olive streets, will be completed by the end of this month and a first-class flower store in the building will



MATS

COLORED MATS
24 x 32 inches

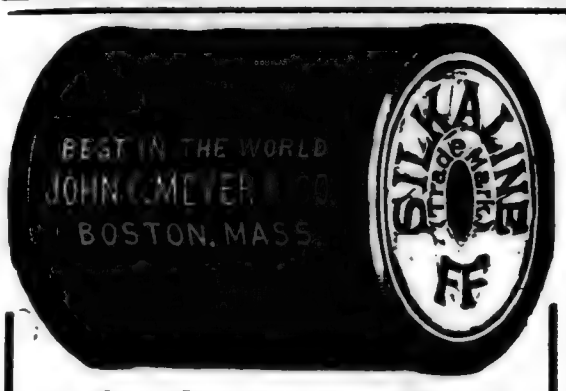
A very fine quality for wrapping plant pots.

Write for prices.

We make a specialty of importing Mats and Frieze.

Enomoto & Co., Inc.

35 St. Anne Street, **SAN FRANCISCO, CAL.**

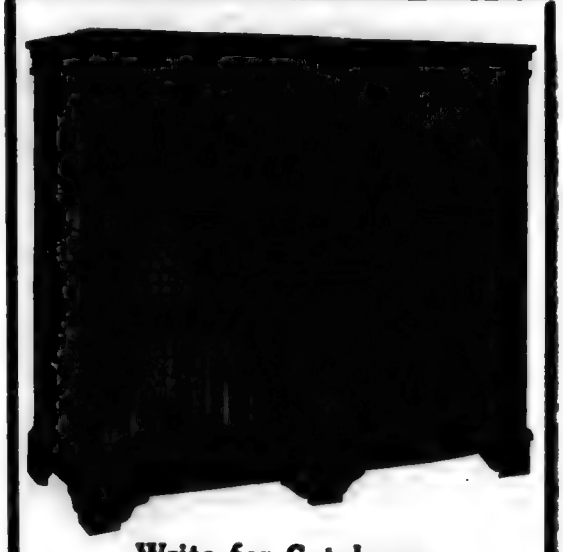


The Meyer Florists' **Green Thread** is different from any other make. Every spool contains 2 ounces of actual thread, 16 ounces to a pound. See that you get the Meyer Florists' Green Thread and you will get the very best thread in the world. Don't take any substitutes.

Manufactured by

JOHN C. MEYER THREAD CO.

BOSTON, MASS. **Mills at Lowell, Mass.**

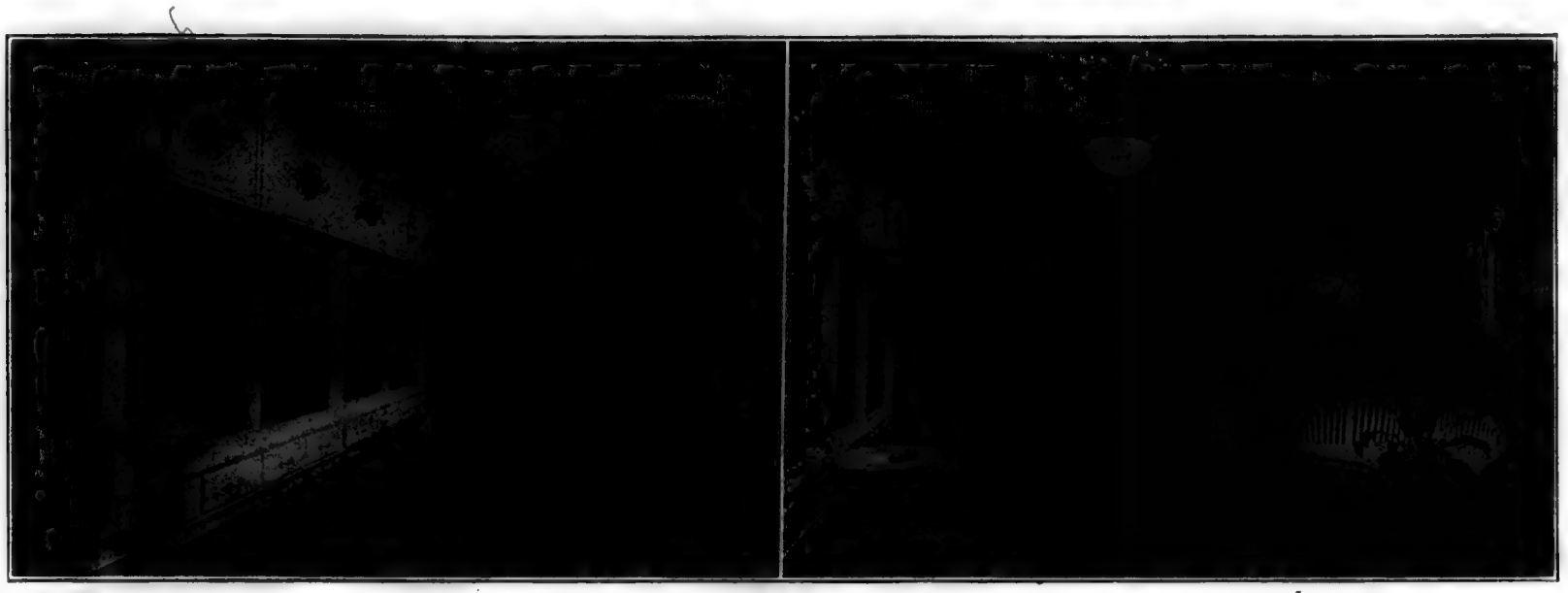


Write for Catalogue

BUCHBINDER BROS.

11 S. La Salle St., CHICAGO
Room 731

GLOEKLER FLOWER REFRIGERATORS



Gloekler Refrigerators are made of selected materials, finished to exactly harmonize with your store interior, and completed with our own heavy, attractive hardware.

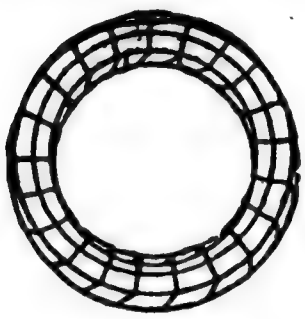
Many splendid styles and sizes in stock for quick shipment. We build any size or style to order. Any finish.

A NEW CATALOGUE of FLORISTS' REFRIGERATORS shows flower store interiors in full color. Send for your copy. It's free and it's worth while. Write TODAY.

Bernard Gloekler Co., Builders of Refrigerators Exclusively **Pittsburgh, Pa.**

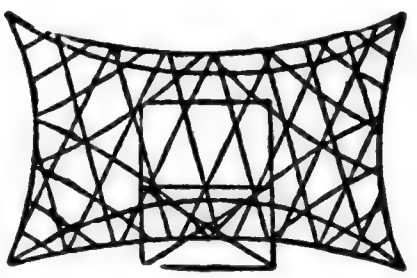
Mention The Review when you write.

We are the largest manufacturers of Floral Wirework in the United States. We defy all competition in price and quality.



Prices will not be lower than at present. Raw material is scarce and getting scarcer. Better place an order.

SEND FOR LIST



SAVE MONEY

and let us quote you on your next order.

B. E. and J. T. COKELY

Everything in Florists' Supplies. Established 22 Years

201 North Seventh Avenue. SCRANTON, PA.

be opened by Mrs. L. Turk and Mrs. Stewart, lately employed by Fred Foster. The opening day is expected to be Thanksgiving day.

This week Vernon Steiles will appear at the Orpheum theater and sing his famous song, "Say It with Flowers," and the local florists should derive great publicity through this. They are preparing to shower the star each night with flowers at the end of the song.

C. Richardson, Union Market, put in a busy week with large designs for funerals. The artistic arrangement of the several large pieces gives great credit to Miss M. Richardson, the designer here.

A visit to the greenhouses of Eli Mieux, at Carlyle, Ill., November 6, found Mr. Mieux busy and showed an excellent crop of cut mums and a fine house of 5-inch and 6-inch Boston ferns. He has been here only three years and has established a large trade. He is building a show house in the front. He also reports a visit a few weeks ago of the stork, which left a fine baby boy, who will be known as Joseph Mieux.

Mr. Adler, of New York, called on the trade last week to interest them in his corsage pins and novelties.

The bowlers got at each other again Wednesday night, November 5, and during the evening the leaders, the Sweet Peas, were given a setback by Captain Kuehner's team, the Roses, who beat them three games. Captain Windler's Carnations set the Daisies back three games. The Roses were the high average team of the night. The teams will not bowl Thanksgiving evening, since that will be a busy night for the retailers.

J. J. B.

REFRIGERATORS
COMPLETE FIXTURES
CENTRAL REFRIGERATOR AND EQUIPMENT CO.
155 N. Clark St. CHICAGO.

WASHINGTON, D. C.

The Market.

A decided change in the weather has brought a large increase in business. A good supply of fine violets is coming

100% PROFIT-PAYING BUSINESS BUILDER

GOLDFISH

Large, Healthy Fish at Rock Bottom Prices

OUR FOUR BIG SELLERS.

Small Investments and Large Profits

"Our Special"
Assortment all for **$22.50**
144 Pint Globes
144 Boxes Fish Food
288 Goldfish
50 Extra Fish, Moss, Pebbles and Dip Net FREE with this offer.
You may have half this Assortment for $12.00.
We can furnish "Our Special" Assortment with Quart Globes for $24.50.

"Our Winner"
Assortment Only **$33.00**
144 Half-gallon Globes
144 Boxes Fish Food
288 Medium Goldfish
50 Extra Fish, Moss, Pebbles and Dip Net FREE with this offer.
One-half this Assortment will cost you $17.00.

"Our Leader"
Assortment Price **$13.75**
48 Half-gallon Globes
48 Boxes Fish Food
24 Terra Cotta Ornaments
96 Medium Goldfish
30 Extra Fish, Moss, Pebbles and Dip Net FREE with this offer.
One-half this Assortment will cost you $7.50.

"Special Display"
Assortment Price **$11.00**
12 One-gallon Globes
36 Boxes Fish Food
12 Assorted Ornaments
48 Selected Goldfish, Pebbles, Moss and Dip Net to complete the assortment.

OUR PRICES ON FISH

LARGE, HEALTHY STOCK	Per 100
Medium Selected Goldfish, assorted colors	$3.00
Medium Large Selected Goldfish, assorted colors	5.00
Large Selected Goldfish, assorted colors	7.00
	Per doz.
Japanese Fantails, small, assorted colors	$2.40
Japanese Fantails, medium, assorted colors	3.00
Japanese Telescopes, small, assorted colors	3.00
Japanese Telescopes, medium, assorted colors	4.50
Japanese Comets, medium, assorted colors	2.00
Japanese Comets, extra large, assorted colors	3.00
Japanese Singletails, medium, assorted colors	1.80
Japanese Singletails, large, assorted colors	2.40

WATER PLANT AND FISH FOOD

Water Plant	**75c** per doz. bunches;	**$5.50** per 100
Wafer Food, large 3-colored package	**$1.30** doz.;	**$14.50** gross
Flake Food, large 3-colored package	**.60** doz.;	**6.50** gross
Natural Food, large 3-colored package	**.60** doz.;	**6.50** gross
Natural Food, in tin bozes	**.75** doz.;	**8.50** gross

FISH GLOBES

Good, Heavy Glass, and in Original Cases.

Half-gallon Globes, 4 dozen to crate	$ 1.30 per doz.
Gallon Globes, 2 dozen to crate	4.50 per doz.
Two-gallon Globes, 1 dozen to crate	7.50 per doz.
Three-gallon Globes, ½ dozen to crate	12.00 per doz.

Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

ASHBORNE GOLDFISH & SUPPLY COMPANY

Hatcheries: Burlington, Iowa; Indianapolis, Ind.; Frederick, Md. **1313 Agency St., BURLINGTON, IOWA.**

in from California. The supply of outdoor stock shows a decrease. The chrysanthemum supply is still good. Paper Whites are becoming more plentiful. Shipments are arriving in better shape.

"Say It with Flowers" Week.

One of the most interesting and attractive features of the "Say It with Flowers" campaign was the many decorations and window displays of the florists' shops. A window display that attracted large crowds and received much comment from the trade as well as from the public in general was that of Z. D. Blackistone. It is said that it was one of the best displays of this nature that have ever been exhibited in this city. It was a miniature wedding party, which included every feature of a real ceremony. The surrounding space was decorated with some fine specimens of chrysanthemums and green foliage. Even during the quiet hours of the day, many people were on hand to view the unusual display. At night it was lighted with fancy lanterns, which added much beauty to the scene. The work was done under Mr. Blackistone's personal supervision and it showed every sign of good judgment.

Another window display in which he public showed great interest was that of George C. Shaffer. It was a wedding display of life size and the bride carried a large bouquet of selected flowers. The display lacked nothing which would give it the appearance of a real wedding party. It was highly spoken of by members of the trade as well as by the public.

Through the courtesy of the Curtiss Bros., who have charge of the planes at Bohling Field, six members of the Washington Florists' Club flew over Washington and dropped flowers along Pennsylvania avenue and on Walter Reed hospital. The party consisted of William F. Gude and his daughter, Z. D. Blackistone and his daughter, Miss Virginia Blackistone, Kirk Miller and F. H. Kramer's little daughter. The trip was made at noon, November 4, the second



EXCLUSIVE BREEDERS OF HIGH GRADE FISH ONLY

GOLDFISH

1,500,000
(FANCY AND PLAIN)

Ready for market at rock bottom prices. Ship anywhere in U. S. or Canada.

Write for our illustrated catalogue.

ORIENTAL GOLDFISH & SUPPLY CO.
3757 to 3761 Cottage Grove Ave., CHICAGO, ILL.

GOLDFISH BUY FROM THE BREEDER

41 Acres of Ponds this Season. Write for big new catalogue Globes, Aquariums, Aquarium Supplies, Etc.

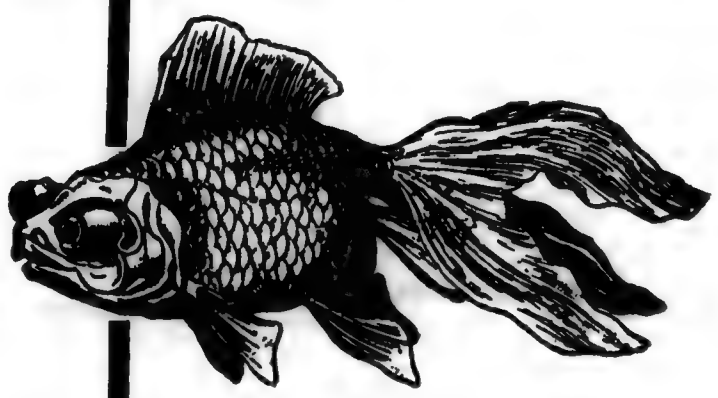
BERT J. PUTNAM, Scientific Aquarist, 490 Washington St., Buffalo, N. Y.

Mention The Review when you write.

Write for New Prices **RAEDLEIN BASKET CO.** DESIGNERS AND MANUFACTURERS 713 - 717 — MILWAUKEE — AVENUE. CHICAGO ILLINOIS Write for New Prices

Auburndale

We have been in business fifteen years and know how to ship Goldfish any distance safely.



This Chinese Telescope is a popular fish with the trade

We sell Goldfish—at $5.00 per 100 and up—aquariums and supplies. We manufacture aquariums in all sizes.

Send for wholesale catalogue

Auburndale Goldfish Co.

1449 W. Madison Street

CHICAGO

EMIL SCHLOSS,
Pres. and Treas.

MILTON SELINKA,
Secretary

THE RIBBON HOUSE

SCHLOSS BROS., RIBBONS, INC.

31 and 33 East 28th Street, NEW YORK

HEADQUARTERS

For Florists' Ribbons, Chiffons and Novelties

day of the "Say It with Flowers" week. The flowers were tied up and each bunch bore a "Say It with Flowers" card, so that this message would be spread over the entire city. After dropping flowers on Pennsylvania avenue, one of the Curtiss Oriole planes, in which Z. D. Blackistone was a passenger, developed engine trouble and fell several hundred feet. The plane was damaged in landing, but Mr. Blackistone and the aviator were uninjured.

The local florists enjoyed a week of giving. They sent baskets of flowers to all of the hospitals, the orphanages, homes for the aged and other shelters for the unfortunates.

Thursday, November 6, the local florists donated enough to the Red Cross to give every person who joined on that day a pretty bouquet. Flower stands were set up in the main headquarters of the Red Cross for this purpose.

Friday, November 7, the synagogues of Washington received special contributions of flowers.

Saturday was Merchants' day and the large retail and department stores received baskets of flowers to be placed in their windows over Sunday. More than 100,000 blooms have been given out by the florists during the "Say It with Flowers" week.

The Evening Star Newspaper Co. received a gift of flowers from the florists in appreciation of the help extended in advertising the campaign. Editors of the other local newspapers were recipients of similar gifts.

A particularly fine bouquet was presented to Mrs. Woodrow Wilson by the

The McCallum Service for Florists

IS JUST OFF THE PRESS. DID YOU RECEIVE YOUR COPY?
If not, kindly notify us and we will be pleased to send you one.

This new, handsomely illustrated fall catalogue contains a wealth of both the staple and more varied line of florists' sundries, comprising:

Christmas Articles
Made-up Wreaths
Artificial Flowers
Magnolia Leaves
Oak Foliage
Chiffons
Ribbons
Gauzes
Shields
Cords
Bouquet Holders
Corsage Pins
Bridal Showers
Wire Work
Baskets, Etc.

and, in fact,

"EVERYTHING FOR THE FLORIST"

Your time will be well spent if you will look over the seasonable offerings at
"THE HOUSE THAT SERVICE BUILT"

THE McCALLUM COMPANY, Pittsburgh, Pa.

Mention The Review when you write.

florists through the committee in charge of the campaign.

Various Notes.

The Louise Flower Shop has booked a number of important weddings for this month. It has been doing a large amount of decorating work. Sam Maston is with this firm; before serving in France he was with George Shaffer.

Fred Leapley has a quantity of important work on hand, including several large weddings. G. V. S.

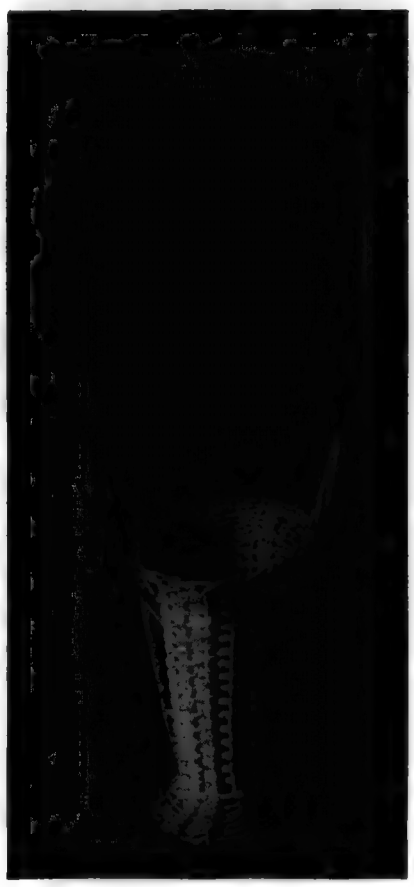
BOSTON.

The Market.

Last week was a most depressing one climatically, with only one partly clear day at its close. This had an adverse effect on business, which proved to be quite poor until November 8, when it braced up encouragingly. November 10 and 11 the market had an improved tone, due in considerable measure to the "Say It with Flowers" campaign being waged by all local florists during the present week.

Roses, which have been selling at low prices of late, have now advanced and, with the gradual passing of the chrysanthemum wave, will do better. Arrivals are considerably reduced, owing to the colder and less sunny weather experienced. The newer varieties continue to have first call, with Columbia, Premier, Hadley and Ophelia in especial favor. American Beauties are less plentiful and move better. Carnations, which sold low most of last week, improved November 8 under the impetus of heavy buying from another city. Only a fractional part of the violets seen in former years are arriving. Growers are dropping them for other crops and those who still retain them are getting only a fractional part of their usual crop. Prices went as high as $1.50 per hundred November 8 and 10.

Chrysanthemums have reached their crest and will now gradually come in reduced numbers. Major Bonnaffon easily tops all others in favor, White Rager coming next in popularity, with Chieftain third. There is a good call for pompons and singles. Cosmos is fairly plentiful, but sells slowly. Lilies are scarce, but callas are more plentiful. Calendulas are in good supply and there are nice Paper Whites coming in from several growers.



Big Special Offer, $5.75/100

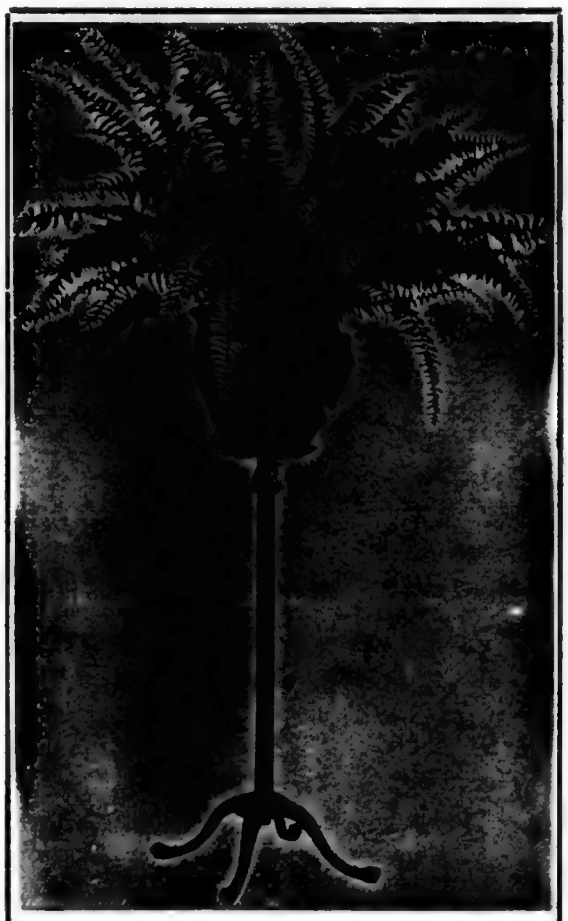
12 No. 310. 21 inches high, 8 inches deep, regular price, $7.20 per doz. with liners.

WATCH for our big Thanksgiving offer; 30 assorted plant and cut flower baskets **$15.00**

Cash only.

JOHNSON BASKET WORKS
2535 Milwaukee Ave., CHICAGO

McCRAY
FLORIST REFRIGERATORS
will increase your profits. Send for catalogue.
McCray Refrigerator Co., 966 Lake Street, KENDALLVILLE, IND.



An Unusual Opportunity

For a short time we are offering you our beautiful, green enameled, adjustable

Plant Stand

At a price below cost of manufacture. It has a range in height from 26 to 52 inches, and you will find it invaluable for decorative purposes and the display of plants and baskets in your store and window.

Poppy design is carried throughout. A beautiful ornament for any store.

Sale Price - $2.00 each

PERCY JONES INC.
30 EAST RANDOLPH STREET
CHICAGO - - ILLINOIS

CHICAGO PRINTED STRING CO.
Advertising String and Ribbon Specialties
2411 Clybourn Ave., Chicago, Ill.

Cut Flower and Design Boxes

Military Gray Color. Prices right.

	Per 100
18x 5x3	$ 3.50
21x 6x3½	4.35
24x 5x3½	4.50
24x 8x4	6.00
28x 8x5	7.25
30x 6x3½	6.00
36x 8x5, full [illegible]scope	11.00
30x10x6 " "	15.00
36x11x7 " "	20.00
42x 8x6 " "	20.00
18x18x7, for designs	18.00
20x20x8 " "	24.00
24x24x8 " "	30.00
26x17x8 "	25.00

Immediate shipment on plain boxes. Printing, $2.00 for 500; $2.50 for 1000. We do not print design boxes.

CORRUGATED BOXES

	Each	Per doz.
40x20x10	$0.75	$8.00
30x12x10	.50	5.50
24x24x10	.65	7.00
24x20x10	.60	6.50
20x20x10	.50	5.50
30x30x10	.85	9.00

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

FLORISTS' BOXES

Made in Dayton, Ohio

We are not profiteering. Our prices are low but we give you a heavy, high-grade material and good workmanship. Convince yourself by sending us a sample order. We satisfy our customers.

Write for Samples.

SIZES	Mist Gray or Manila Shallow cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3 x 20 x 4	$2.25	$ 2.50
3 x 18 x 5	2.30	2.60
3½ x 24 x 5	3.60	4.30
3½ x 30 x 5	4.30	5.00
5 x 24 x 8	5.40	6.75
5 x 28 x 8	6.60	8.10
5 x 36 x 6	8.00	10.00
5 x 38 x 8	9.50	11.50
5 x 30 x 10	10.25	12.00
6 x 28 x 12	10.50	12.50
5 x 35 x 10	11.25	13.00
6 x 36 x 12	14.25	16.35
8 x 20 x 20	15.00	18.75
8 x 24 x 24	22.50	25.00
7 x 42 x 12		27.50
8 x 48 x 14		32.00

GRAY CORSAGE AND VIOLET
With Shallow Fluted Edge Lid

5½ x 9 x 6	$3.75	.....
6 x 7 x 14	5.00	.....
6 x 9 x 13	5.50	.....
7 x 9 x 9	5.50	.....

Printing in black ink, $1.50 per 1000, or less quantity; printing in colored ink, $2.25 per 1000, or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.

No order printed less than 50 of each size.

We allow a discount of 5 per cent when remittance accompanies the order.

The Aull Bros. Co., Dayton, O.
Established 1890

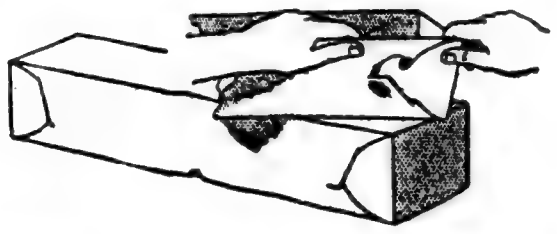
Mention The Review when you write.

There is a good supply and demand for orchids. Bouvardia is of excellent quality; the white Humboldtii is in excellent favor for wedding bouquets. Some fine gardenias are coming in and wholesale at $6 per dozen. Sweet peas are rather more abundant and sell well. Cyclamens and chrysanthemums are the mainstay among flowering plants. Some long-tubed ericas, hydrangeas, begonias and polyantha roses are noted among

BOX PRICES

on the Lindley Line

mean a saving to you without sacrificing the manner of proper delivery to your customers.



MIST GRAY BOXES

Corner Lock Style.

An excellent box for all occasions. Does not soil easily.

	Shallow Lids	Telescope
18x5x5	$3.00	$3.20
21x5x3	3.35	3.60
24x5x3½	3.90	4.75
30x5x3½	4.70	5.60
36x5½x3½	...	6.35
21x7x3½	4.65	...
24x8x4	5.95	...
28x8x5	7.60	10.10
36x8x5	9.55	12.20

Violet and Corsage Boxes.

9x6x5½ Shallow Lids	$3.35
11x8x5½ Shallow Lids	4.25
15x8x6½ Shallow Lids	6.46

All Full Telescope.

30x10x5	$11.75
34x16x5	18.50
36x14x6	21.90
36x10x6	16.65
40x10x6	18.00
48x10x6	21.90
30x12x7	18.50
36x12x8	25.80
16x16x8	16.50
18x18x7	16.50
20x20x6	16.50
20x20x8	22.50
24x24x8	27.60

Always specify whether full telescope or shallow lids are wanted on sizes where we price each.

GREEN BOXES

Corner Lock Style.
An appropriate color.
Carried in popular sizes only.
Full Telescope.

18x5x3	$3.35
21x5x3	3.75
24x5x3½	4.90
30x5x3½	5.35
27x7x4	6.30
36x5x3½	7.15
34x6x3½	6.65
24x8x4, 2-inch lid	6.20
28x8x5, 2-inch lid	7.95
36x8x5, 2-inch lid	10.00

WHITE BOXES

Corner Lock Style.
A beautiful white plated stock.
Carried in popular sizes only.
Full Telescope.

18x5x3	$3.68
21x5x3	4.10
24x5x3½	5.40
30x5x3½	6.40
24x8x4	7.50
28x8x5	10.60
36x8x5	12.65

White Enameled Violet Boxes, made from Genuine Enameled Clay Coated Stock.

9x6x5½, 2-inch lid	$4.70
11x8x5½, 2-inch lid	5.65

All prices per 100, f. o. b. factory.



ECONOMY FLOWER CARTONS

Far better than wrapping paper. Almost as cheap.

Just the thing for LOCAL deliveries.

A handy, neat, one-piece carton made from light-weight Mist Gray board. Carried in three sizes at popular prices.

20 x 4½ x 3	$2.00
24 x 4½ x 3	$2.30
30 x 5 x 3¼	$3.05

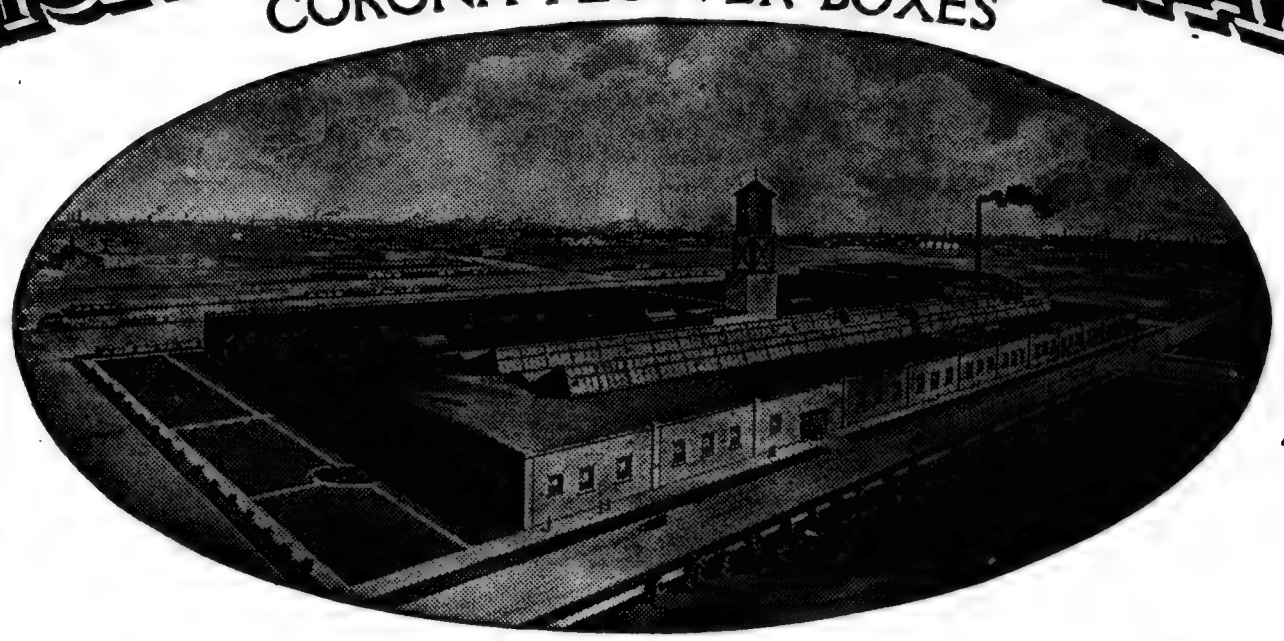
Prices per 100, f. o. b. factory.

Printing free for 1000 and over, but on smaller amounts add $1.50 per lot. Three per cent discount where cash accompanies order. We recommend full telescope lids for designs and shipping purposes; shallow lids satisfactory to most florists for local delivery. Specify if shallow or full telescope lids are wanted where we price each.

Lindley Florist Box Co., "Quality Box Makers" Marion, Ind.

CHICAGO CARTON COMPANY

CORONA FLOWER BOXES



Representatives

M. E. CHAPIN
516 Fifth Avenue
New York City

T. A. DIXON CO.
1526 Blake St.
Denver, Colorado.

T. S. FINCH
5200 Main St.
Dallas, Texas.

WINDLER WHOLESALE FLORAL CO.
1310 Pine Street
St. Louis, Mo.

Home Office and Factory
4433 Ogden Ave
CHICAGO

Telephone
Lawndale 900

For Violets and Corsages

Size		Per 100
7 x 4 x 4	2-inch Top	$ 3.75
10 x 6 x 5½	2-inch Top	4.25
12 x 8 x 5½	2-inch Top	5.55
14 x 10 x 8	2-inch Top	9.45

For Cut Flowers

18 x 5 x 3	2-inch Top	$3.40
20 x 4 x 3	2-inch Top	3.40
21 x 5 x 3	3-inch Top	4.50
24 x 5 x 3½	2-inch Top	4.75
24 x 8 x 4	2-inch Top	6.10
28 x 8 x 4	2-inch Top	6.90
28 x 8 x 5	2-inch Top	7.90
30 x 5 x 3½	2-inch Top	5.20
36 x 8 x 5	2-inch Top	10.00

The sizes given here are carried in stock, in the popular MIST-GRAY and GREEN colors.

5% DISCOUNT

CASH WITH ORDER

The prices quoted herewith are f. o. b. Chicago.

When printing is wanted there will be a charge of $3.50 for 500 boxes or any part thereof.

A charge of $5.00 per 1000 will be made for printing when quantity is over 500.

Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

Mention The Review when you write.

For Sprays, Designs and Cut Flowers

Size		Per 100
16 x 16 x 8	Telescope	$15.85
20 x 20 x 8	Telescope	20.55
21 x 5 x 3	Telescope	4.50
24 x 5 x 3½	Telescope	5.50
24 x 24 x 10	Telescope	31.60
30 x 10 x 5	Telescope	11.00
30 x 12 x 6	Telescope	15.85
32 x 32 x 8	Telescope	39.45
36 x 10 x 5	Telescope	14.20
36 x 12 x 6	Telescope	19.00
36 x 14 x 8	Telescope	25.30
40 x 10 x 6	Telescope	22.50

other flowering plants. Oranges and Jerusalem cherries are offered at some of the stores and, with autumn foliage and flowers, make pleasing combinations.

Florists' Association.

There was a good attendance at the meeting of the Boston Florists' Association held at the Parker House November 4. Henry Penn presided and Major P. F. O'Keefe made an excellent address on flower publicity, giving many valuable pointers for the "Say It with Flowers" week which was to open November 9 and which was much discussed. A substantial sum was added to the amount previously subscribed toward the expenses of the week's campaign, which raised the total sum to nearly $1,500. Three new members were elected.

There were some interesting exhibits, which included Rose Frank W. Dunlop, from the A. N. Pierson Co., Cromwell, Conn.; Rose Pilgrim, from the Montgomery Rose Co., Hadley, Mass.; yellow and white chrysanthemums, from W. R. Nicholson, Framingham, Mass., and Chrysanthemum Mrs. J. Leslie Davis, a lavender pink sport of William Turner, from Charles H. Totty, Madison, N. J. A basket of choice roses and chrysanthemums was sent to Governor Calvin Coolidge from the association, with congratulations on his sweeping victory in the state election that day.

The committee in charge of the "Say It with Flowers" week consists of W. R. Nicholson, Sidney Hoffman, W. C. Stickel, C. F. Boyle, Andrew Christensen, J. M. Cohen, H. H. Bartsch and B. F. Letson.

OUR MOTTO IS

"SATISFACTION"

With this aim, backed by ten years' experience in the manufacture of Paper Boxes, particularly for Florists, we maintain that we can give our customers the best, a box of Quality at a price that is right.

We can make prompt shipments from our stock of all practical sizes, in five grades, Oxford Gray, Mist Green, Mist Tan, White Patent coated, and "Favorite" Manila grade.

Printing, at a reasonable extra charge, in plain inks and bronzes, also striping and embossing, is our specialty.

For your present needs, give Climax Quality, Prices and Service a trial; we can prove our motto to you.

Climax Manufacturing Co.

Main Office and Plant
CASTORLAND, N. Y.

Among the Retailers.

J. Eisemann, of the Beacon Florist, had the decorations for the Haynes-Burnett wedding in Brookline November 4. It was an orchid wedding. The

IT IS TIME TO ORDER YOUR FALL STOCK OF ARNOLD'S

FOLDING FLOWER BOXES

The way the Florists' business has been booming, you'll need more boxes than ever this season—better order them now.

Note the White Glaze and Violet Glaze Boxes again are available.

WHITE GLAZE

For Corsages		Per 100
7x 4x4	2" Cov.	$ 5.75
8x 5x5	"	6.75
10x 6x5½	"	8.00
12x 8x5½	"	10.00
14x10x8	2½" Cov.	18.00

For Cut Flowers		Per 100
16x 4x8	2" Cov.	$ 6.50
20x 4x8	"	7.00
18x 5x8	"	7.00
21x 5x8	"	8.00
24x 5x8½	"	8.50
30x 5x8½	"	10.00
36x5½x8½	"	12.00
21x 7x8½	"	9.50
24x 8x5	"	13.00
28x 8x5	"	15.00
36x 8x5	Telescope	20.00
30x10x5	"	22.50
36x10x5	"	26.00

VIOLET GLAZE

For Corsages		Per 100
7x 4x4	2" Cov.	$ 5.75
8x 5x5	"	6.75
10x 6x5½	"	8.00
12x 8x5½	"	10.00
14x10x8	2½" Cov.	18.00

ARNOLD'S THRIFT BOX

A one piece box of a good grade of light weight, hard-finished Mist Gray stock. Printed in colors, it makes a nifty package at small cost. In three popular sizes.

Per 100	Per 100	Per 100
21x5x3 ... $2.40	24x5x3½ .. $2.75	21x7x3½ .. $3.10

MIST BROWN

For Violets and Corsages		Per 100
7x 4x4	2" Cov.	$ 3.85
8x 5x5	"	4.10
10x 6x5½	"	5.00
14x10x8	"	12.70

For Cut Flowers and Designs		Per 100
16x 4x8	2" Cov.	$ 3.95
18x 5x3	Telescope	5.00
18x 6x3½	2" Cov.	6.80
21x 7x3½	"	7.50
21 x7x3½	Telescope	8.00
30x 7x5	"	11.50
36x 5½x3½	2" Cov.	9.40
40x 8x5	Telescope	18.50
42x 8x5	"	19.55
42x10x5	"	23.20
20x12x8	"	20.65
30x14x8	"	28.85

MIST GRAY

For Violets and Corsages		Per 100
7x 4x4	2" Cov.	$ 3.85
8x 5x5	"	4.10
10x 6x5½	"	5.00
12x 8x5½	"	6.75
14x10x8	"	12.70
12x 5x3	"	6.40

For Cut Flowers		Per 100
16x 4x8	2" Cov.	$3.95
20x 4x8	"	4.40
18x 5x8	"	4.55
21x 5x8	"	4.95
24x 5x8½	"	6.00
30x 5x8½	"	7.65
36x5½x8½	"	9.40
18x 6x4	"	6.80
28x 6x4	"	8.85

		Per 100
21x 7x8½	2" Cov.	$ 7.80
24x 8x4	"	8.80
24x 8x5	"	8.85
28x 8x4	"	9.50
28x 8x5	"	11.80
36x 8x5	Telescope	15.90
40x 8x5	"	18.50
42x 8x5	"	19.55
48x 8x5	"	21.60
30x10x5	"	15.45
36x10x5	"	17.50
42x10x5	"	23.20
48x10x5	"	24.95

For Designs and Sprays

		Per 100
30x12x6	Telescope	$18.15
36x12x6	"	24.80
20x12x8	"	20.65
12x12x8	"	19.85
14x14x8	"	19.90
16x16x8	"	23.00
20x20x8	"	26.85
24x24x8	"	33.80
24x24x10	"	39.80
28x28x8	"	46.20
24x14x8	"	25.80
30x14x8	"	28.85
36x14x8	"	32.85
40x14x8	"	35.25
42x17x8	"	37.40
32x32x8	"	52.00

Special discount allowed on quantity orders. No printing charges on lots of 500 or over. Samples sent on application.

A. A. ARNOLD PAPER BOX COMPANY, 1302-1308 West Division Street, **CHICAGO**

MR. GEORGE HOOPIS, New York Representative, 601 W. 144th Street

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.

Superior and Roberts Sts., CHICAGO

H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.

SANDUSKY, OHIO

"DURO"

FOLDING FLOWER BOXES

For Prices Write

Duro Paper Products Co., 729 S. Wabash Ave., Chicago, Ill.

The Joseph M. Stern Co.

ARTIFICIAL FLOWERS AND SUPPLIES

Send for Price List

223 Huron Road CLEVELAND, OHIO

FOR QUICK ACTION, WRITE

SAM SELIGMAN

Resident Buyer and Jobber in All Specialties in

FLORISTS' SUPPLIES

239-241 Fourth Ave., New York

bride's bouquet was composed of Dendrobium formosum giganteum and Bouvardia Humboldtii. The bridesmaids carried Cattleya labiata. This new store has been greatly developed and beautified within the last few weeks and is doing an excellent business. The rare books exhibited here attracted much attention and the Beacon Transcript gave them an extended notice.

Henry R. Comley reports good fall business, well ahead of a year ago, with a number of wedding orders booked. Mr. Comley always has some attractive novelties in his windows and is taking an active part in the "Say It with Flowers" week campaign now in progress.

Thos. F. Galvin's windows are unusually attractive this week. At the Park street store one window is filled with specimen cyclamens, another with pot chrysanthemums and autumn foliage

CANADIAN GREENS
FOR AMERICAN FLORISTS

Cedar—Beautiful dark green. Read what our satisfied customers say of it:

McKenna's, Montreal, say:—"We have been using your cedar to good advantage during the past two years and have found it excellent and an agreeable change from Galax and Magnolia. In making up wreaths more especially it beats anything offered; having kept same all winter without losing a single spray is another most encouraging feature. Please ship 10 m."

Dunlop's, Toronto, say:—"Send us 10 m. cedar, have been using them now two years; their keeping qualities enable us to have them on hand at all times; in fact it is so now that we cannot do without them."

Stewart's Seed Store, Omaha:—"Answering your favor of July 17th, beg to advise that we were extremely well pleased with the cedar which you shipped us this past year, and will have use for quite a heavier amount for the ensuing season. Will also be interested in the natural branches when they are seasonable."

August Von Boeselager, Mt. Clemens, Mich.: "I certainly like your cedar very much. **I never saw foliage keep as well as the cedar."**

"The cedar branches sent me last season, both long and short, were fine color. Keeping qualities all that could be desired. They are quite an addition to high class greens. Let me know when you are ready to ship.

Very respectfully,
MRS. E. A. WILLIAMS,
Per H. C. Sheaff, Mgr."

Other American references: Poehlmann Bros., Chicago; S. S. Pennock Co., Philadelphia; A. F. Amling, Chicago; Wm. C. Gloeckner, Albany; Julius Baer, Cincinnati; Wilson Seed Store, Columbus, O.; Jones-Russell, Cleveland, O.; J. M. Gasser, Cleveland, O.; W. A. Wilson Pittsburgh; S. A; Anderson, Buffalo, N. Y.; Vanstone & O'Connell, Scranton, Pa.; etc., etc.

Ferns **Lomaria spicant (Deer Fern).** A handsome dark green variety—good keeping qualities. Runs from 12 to 20 inches in length and **very graceful.** One wholesale house is ordering a million and a half of them. They only weigh 7 lbs. to 1000.

The Cedar is put up in bundles of 100 fronds of 9 inches, and also loose sprays, sold by the pound. These run from 12 to 20 inches in length. If your wholesale dealer has not got these goods, send $5.00 for a sample carton of Greens.

W. H. MARCON, :: :: Alberni, B. C.

Mention The Review when you write.

and a third with a grand lot of orchids, including such varieties as Vanda cærulea, Dendrobium formosum gigan-teum, oncidiums, cattleyas in variety and Cypripedium insigne Sanderæ.

John J. O'Brien, on Beacon street, has one of the largest and best equipped retail stores in Boston, with a depth of ninety feet and proportionate width. The show cases are large and contain a selection of the choicest flowers in season. Included are first-class gardenias, orchids in large variety and splendid bouvardia. An immense business is done in pot plants, only the highest grade stock being handled. Frank Houghton, late of the Houghton-Gorney Co., and John Cook, late of the Rosery, are among the experts on the staff of this up-to-date store.

At the Houghton-Gorney Co. store below the Park street church, crotons, chrysanthemums and cyclamens are leaders among pot plants. Orchids, such as yellow cypripediums, white dendrobiums, cattleyas and oncidiums, are prominently featured here and business is good. E. S. Gorney is secretary of the new Florists' Association.

At Penn's the campaign for publicity opened November 8 with large, impressive ads in the Boston papers and the store is a bower of floral beauty this week. Henry Penn is working indefatigably for the success of the "Say It with Flowers" week.

At the store of Wax Bros. the "Say It with Flowers" slogan is prominently displayed and this progressive firm has its full share of orders, including a good number of weddings. Martin Wax is specially proud of a 12-pound lake trout caught in Maine last summer with a 6-ounce rod. The fish is now on display in the windows of Dame, Stoddard & Kendall.

Philip L. Carbone states that it is becoming increasingly difficult to secure antiques, statuary, tapestries, etc., abroad, as Europeans are waking up to their worth and are now prepared to



EVERGREENS



The following are my wholesale prices, f. o. b. shipping point:

Galax Leaves, less that case lots..	$1.25 per 1000	**Leucothoe Sprays,** 10 to 12 inches...	$1.50 per 1000
Galax Leaves, medium size case of 10,000	7.25 per case	**Leucothoe Sprays,** 14 to 18 inches...	3.00 per 1000
Galax Leaves, large size case of 10,000....	9.00 per case	**Leucothoe Sprays,** 20 inches and up	4.00 per 1000
Galax Leaves, in 10-case lots,	$7.00 to 8.00 per case	**Green Sheet Moss..**	1.50 per bag
Fancy and Dagger Ferns,.....	1.50 per 1000	**Mountain Laurel,** branches 16 to 20 inches	3.00 per 1000
		Hemlock Branches, 18 to 26 inches..	4.00 per 1000

M. F. MILLER, Erwin, Tenn.

Choice Boxwood
50-lb. Bags, $12.00

Bronze Galax
Per Case, $10.00

W. J. Tonner Wholesale Florists
Dealers in Supplies Chicago Ill.
30 EAST RANDOLPH STREET

NEW CROP, FANCY AND DAGGER
FERNS Write for Prices

Laurel Festooning, 6c and 8c per yard. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.
Bronze Galax, fine quality. $1.25 per 1000; $11.00 per case of 10,000; extra fine leaves.
Sphagnum Moss, $5.00 per large bale.
Ground Pine, 12c per lb.; made up, 10c and 12c per yd.
Branch Laurel, large bundles, 50c.
Hemlock, large bundles, $1.00.



Telegraph Address, New Salem, Mass.
Post Office and L. D. Phone Address
MILLINGTON, MASS.

The Wm. Murphy Co.

WHOLESALE FLORISTS

Largest shippers of HOME-GROWN Cut Flowers from this market

329 Main St., Cincinnati, Ohio.

Long Distance Phones { Main 980 / Main 981
Night Phone - - Warsaw 1989

Price List of Holiday Specialties:

BOXWOOD SPRAYS		GREEN LEUCOTHOE		FERNS	
Per bu	$ 0.35	Per 100	$0.75	Per 1000	$2.00
Per crate, 50 lbs.	13.00	Per 500	3.00		
Per crate, 100 lbs.	25.00				

WILD SMILAX		GREEN and BRONZE GALAX		GREEN SHEET MOSS	
Per case, 50 lbs.	$6.00	Per 1000	$ 1.25	Per bale	$1.00
5 crate lots, per crate	5.00	Per case, 10,000	10.00	Per 10 bales	9.00

MAGNOLIA LEAVES		IMMORTELLES	
Green and Bronze, per carton	$1.75	Per bunch	$1.00

RUSCUS		CREPE PAPER	
Red, Gray and Purple, per bu.	$1.00	All colors, per doz.	$4.00
Green, per bu.	.75		

Special Prices on Wire Easels, Other Novelties, and a full line of Fancy Baskets

Mention The Review when you write.

GALAX, Bronze and Green

SPECIAL OFFER

Per 1000, $1.50 - 5000, $5.00 - Per case of 10,000, $8.50

C. E. CRITCHELL

15 East Third Street, **CINCINNATI, OHIO**

We are specialists on WILD SMILAX

For weddings and all social gatherings and conventions. We have more experienced workers and better territory to gather Smilax from than any one else in the business and we are not jobbers—all orders are gathered fresh for your needs. By that method only can you get best results. OUR PRICES are higher because we have better workers than any one else. We pay to get the best and have a better system of packing Smilax. Our cases weigh from 60 to 75 pounds. Our price is **$6.00 per case,** express paid to any part of the U. S. east of the Rocky Mountains.

Write us NOW for prices on **Cut Boxwood, Red Berries** and **Cultivated Holly**—we have 12 acres. Book your orders now and get best results from more than 200 experienced woodsmen.

ALABAMA EVERGREEN EXCHANGE, **2611 Prospect Ave., Cleveland, Ohio**

Mention The Review when you write.

NEW CROP

FANCY FERNS

First-class Stock, $1.50 per 1000

Teahan Fern Co.

694-696 River St., **TROY, N. Y.**

Phone Troy 1706-W.

Mention The Review when you write.

Virginia Boxwood
Asparagus Plumosus **Sprays**

E. G. GILLETT, Wholesale Commission Florist 131 East Third Street, **CINCINNATI, OHIO**

Mention The Review when you write.

QUALITY

We are only interested in furnishing QUALITY EVERGREENS. Our years of successful business, our large list of satisfied customers, prove our statements.

Your request brings our price list

Holly - Holly Wreaths - Laurel - Laurel Roping - Boxwood

JONES, the Holly Wreath Man

Milton, Delaware

Mention The Review when you write.

Boxwood Sprays

THE BEST SELECTED STOCK

Order now for Christmas and be sure of getting the stock when wanted.
Per lb., 25c; per sack of 50 lbs., $10.00; per 100 lbs., $18.00
Can supply now at the above prices

C. E. CRITCHELL E. THIRD STREET, **CINCINNATI, O.**

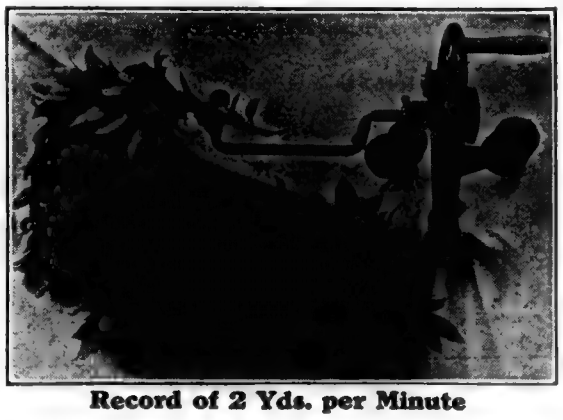
give more for them than are Americans. The importations this season are sold soon after arrival. I noted here numbers of well flowered polyantha roses and French hydrangeas and a beautiful lot of specimen Otaheite oranges. Orders for weddings, dinners and other social functions are keeping the staff here busy.

At Hamlin the Florist's, in the Little building, the newest of Boston's retail stores, business is running smoothly and a good clientele of customers is being secured. Nothing but praise is heard from all who visit this store.

Various Notes.

The "Say It with Flowers" week opened auspiciously in Boston November 10. In all directions the "Say It with Flowers" slogan is in evidence, not only in store windows, but on autos, delivery wagons, etc. November 11, Armistice day, the numerous retailers' autos went to the wholesale markets and secured flowers contributed by growers, salesmen or retailers for distribution to the sixty or more Boston hospitals. Everyone seems full of enthusiasm and the work done this week will stimulate the cut flower trade not only temporarily, but permanently.

At Horticultural hall no chrysanthemum show was held this year. There was a small exhibition November 8, but prizes were offered only for fruits and vegetables. W. H. Golby, gardener to E. A. Clark, had a handsome lot of specimen chrysanthemum blooms, including Mrs. R. C. Pulling, Meudon, Nag-ir-roc, Mrs. W. H. Duhl, Mrs. Drabble, Rose Pockett and Wm. Rigby. W. C. Rust showed a finely flowered specimen of Begonia Pink Perfection, one of the English winter-flowering type. Peter Arnott, from the E. S. Webster estate, showed the handsome Cypripedium Doris, carrying a spike with fourteen flowers. To each of these last two exhibits a silver medal was awarded, and also to Donald McKenzie, gardener to



Record of 2 Yds. per Minute

SOUDER MFG. COMPANY
BRIDGETON, N. J.

GET READY FESTOON WINDING MACHINES

Seventh year on the market. Two types. Makes all kinds of Festooning. Type No. 1 will wrap on any size wire, string or twine used for its center. One turn with handle gives two wraps on festooning. Center wire can be measured before Festooning is wound, which eliminates measuring of Festooning. Type No. 2: Fine wire or string is used for the center, one turn with handle gives one wrap on Festooning. Does equally as good work as Type No. 1. We furnish machines ready for work, with enough wire to make 500 yards. Three days' trial allowed. Money refunded if machine is not what you want. Prices: Type No. 1, $12.00; Type No. 2, $6.00. TRY ONE.

One of Many Testimonials

La Porte, Ind., Nov. 15, 1916.
The Souder Mfg. Co., Bridgeton, N. J.
Gentlemen: We got one of your machines early in December of last year, and made on it every kind of wreathing and festooning. We found it especially satisfactory in making large holly wreaths on heavy wire. Your machine is ALL RIGHT. We are,
Yours very truly, THE KABER CO.

SOUTHERN WILD SMILAX

IS READY FOR SHIPMENT

Standard Cases.....$3.00 each

Natural Sheet Moss.....$1.75 per bag
Perpetuated Sheet Moss..... 3.50 per bag

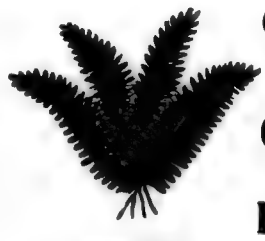
CALDWELL THE WOODSMAN COMPANY, EVERGREEN, ALABAMA

BOXWOOD

Both varieties in 50-lb. sacks only
15c per lb.
Cash with Order
Bushy Flower Garden, Bushy, Va.

HOLLY, full berried, fine, 7c lb. **DAGGER FERNS**, $1.00 per 1000. **FANCY FERNS**, $1.20 per 1000. **SPRUCE SPRAYS**, 2c per lb. **IVY**, 4c lb. **LAUREL LEAVES**, $2.00 per 1000. **MAGNOLIA LEAVES**, $3.00 per 1000.
Give us an order. Everything fresh from the woods. Cash please.
WHITE ROCK EVERGREEN CO., Cosby, Tenn.

GALAX
SPECIAL SALE



DAGGER FERNS.

Green or Bronze



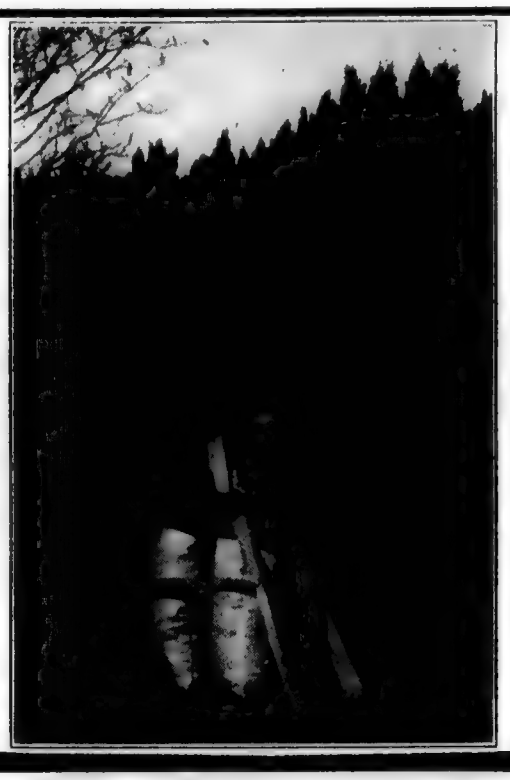
GALAX LEAVES

$7.00 per case of 10,000 Cash or C. O. D.

A. L. FORTUNES, 1626 Ludlow St., **PHILADELPHIA**

Mention The Review when you write.

Evergreens That Carry With Them Christmas Cheer



BOXWOOD—The most beautiful of all Holiday Greens.
BERKSHIRE BOUGHS—Something New, for Wreath Work.
ARBOR-VITAE—Effective for Garlands and Wreaths.
LYCOPODIUM (Ground Pine)—For Roping and Wreaths.
RED WINTER BERRIES—Extra Choice Sprays, well covered.
MISTLETOE—from NEW MEXICO, well clothed with Glistening Berries.

These various types of Evergreens in their different shades of green may be worked into any decorative scheme and prove very attractive.

Florists' Supplies — Prepared Foliage — Decorative Novelties

Have you received our 44-page Catalogue of Florists' Supplies

PITTSBURGH CUT FLOWER CO., Pittsburgh, Pa.

Mention The Review when you write.

Holly, Holly Wreaths and Boxwood Sprays

HOLLY—Dark green and full of berries; heavy packed cases, 2x2x4 feet, per case, $4.50.

HOLLY WREATHS—About 14 inches in diameter; made with best green Holly, with four large clusters of berries in each, packed in cases containing 15 dozen each, per case, $22.50.

BOXWOOD—Selected sprays, with no surplus wood, in 50-lb. cases, per case, $7.50.

H. AUSTIN, - - Felton, Del.

Mention The Review when you write.



Evergreens



If you are looking for first-class stock, we have it.

Galax, Ferns, Laurel, Hemlock Branches

None better to be found. Prices reasonable.

GRANDFATHER EVERGREEN CO.
NEWLAND, N. C.



J. H. VON CANON

Evergreens Fresh from the Woods



Green and Bronze Galax, 3 to 3¼ inches; $7.50 per case of 10,000; $1.25 per 1000 in less than full cases; and $7.00 per case in 10 case lots.
Green and Bronze Galax, 3½ inches and up, $10.00 per case of 10,000; $1.50 per 1000 in less than full cases; and $8.50 per case in 10 case lots.
Fancy and Dagger Ferns, $2.00 per 1000; $7.50 per case of 5000.
Green and Bronze Leucothoe, 10 to 12½ inches..... $2.00 per 1000
" " " " 14 to 18 inches ..... 3.50 per 1000
" " " " 18 inches and up ..... 5.00 per 1000

Shipping point, Elk Park, N. C.

Fresh Stock now Ready

Banners Elk, North Carolina

Southern Wild Smilax

$2.50 per 50-lb. case.

Prompt attention. Fresh vines. Good weight.

F. & S. LEE, MARION, ALA.

SOUTHERN WILD SMILAX

Standard Case, $2.50

The Quickest Shipper

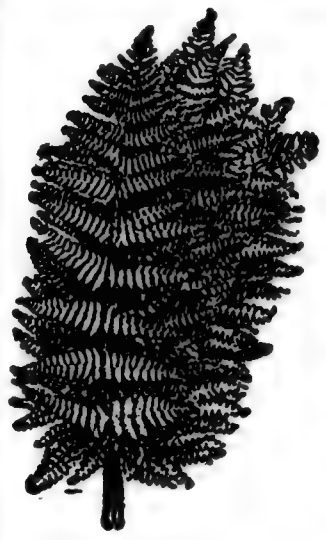
J. A. CURRY & CO., Drewry, Ala.

GALAX, Bronze

POSTPAID, Per 1000, $1.50

Per case 10,000 by express, $9.50

B. E. and J. T. COKELY
Scranton, Pa.



FANCY FERNS



Finest stock in the country

$2.50 per 1000 **$2.50 per 1000**

Subject to Change Without Notice.

Green Leucothoe, 100.....**$1.00.** 1000.....	**$ 7.50**
Wild Smilax, 50-pound cases, **$5.50;** 25-pound cases.....	**3.25**
Magnolia Leaves, green and bronze, per carton.....	**1.50**
Galax Leaves, green and bronze, per case of 10,000.....	**10.00**
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag, 15 lbs. to the bag.....	**2.00**
Sphagnum Moss, per bale	**2.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES!

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

E. B. Dane, for Cypripedium Dreadnaught.

Thomas F. Galvin, Jr., has opened a retail store at 260 Devonshire street, where Dolansky & McDonald were formerly located.

Frank J. Reynolds, for a number of years with the Welch Bros. Co., has opened a wholesale commission business with stalls in the Boston Coöperative Market. He is receiving shipments from several large growers and plans to do a large shipping business.

George Anson, orchid grower for A. C. Burrage, Beverly Farms, will give a stereopticon lecture on orchids at the meeting of the Gardeners' and Florists' Club November 18. Exhibits of orchids and other flower novelties will be a feature. Nominations of officers for 1920 will be made at this meeting.

There is a marked decrease in receipts of violets here of late years, and this season fewer flowers than ever are being received. Many growers have given up their culture as unprofitable and others have reduced their plantings. One of the most successful growers, William Spillsbury, of Woburn, Mass., states that he is not getting over 1,000 flowers daily where he should pick 5,000, that the plants are variable in size and vigor and that their culture is becoming a lottery. A. T. Kidder grew 25,000 plants in the field, from which he selected 8,000 to house. Others, like James Shannon, of Woburn, report similar conditions. With Princess of Wales violet now in cultivation for nearly a quarter of a century, it looks as though the constitution of this once splendid variety had so weakened as to compel growers to drop it and secure a substitute if one is available.

H. E. Hood, of Manchester, N. H., gave the wholesale market a little fillip November 8 by purchasing 10,000 carnations for a Red Cross drive in that city.

Anderson Bros., of Woburn, Mass., are cutting nice lots of such chrysanthemums as Mrs. Bowe, Mrs. W. Buckingham, Klondyke, Dotty, Bonnaffon, Chieftain and Rager, also sweet peas in variety.

Bouvardia is proving extremely popular in Boston this season. The white, sweet-scented Humboldtii is in especial favor. John W. Foote has a large house from which he is just starting to cut some splendid stalks. He also grows several colored varieties.

Everett E. Cummings, of Woburn, Mass., for years one of our largest grow-

You can buy Cut Ferns cheaper, but you cannot buy cheaper Cut Ferns than BRAGUES'

L. B. Brague & Son

Established 1867

HINSDALE, MASS.

WILD SMILAX

FRESH FROM THE WOODS

50-lb. cases, $3.00

Write, wire or phone.

KNUD NIELSEN, EVERGREEN, ALA.

Ferns—Galax—Moss

Headquarters for Southern Wild Smilax

Per 50-lb. Case, $5.00

NEW FANCY FERNS
Per 1000.....$2.50

LEUCOTHOE SPRAYS
Per 100.....$0.75
Per 1000.....6.00

BOXWOOD
Per lb.....$0.25
50 lbs.....10.00

BRONZE GALAX LEAVES
Per 1000.....$1.50
Per case of 10,000.....8.50

GREEN GALAX
Per 1000.....$1.50
Per case of 10,000.....8.50

SPHAGNUM MOSS
Per bale.....$2.00
Per 10 bales.....17.50

GREEN SHEET MOSS
Per bag.....$1.75
Per 10 bags.....15.00

SPECIAL PRICES ON LARGE QUANTITIES

Brown, Green and Purple Magnolia Leaves.....$1.50 per carton; 10 cartons, $14.00

Everything in Florists' Supplies

FULL LINE OF CUT FLOWERS AND OTHER GREENS AT ALL TIMES

Orders from unknown parties must be accompanied with cash or shipments will be made C. O. D.

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

SMILAX SMILAX SMILAX

New Crop Now Ready

Orders filled promptly on short notice. $3.00 per case

PERPETUATED MOSS.....$3.50 per bag
NATURAL MOSS.....1.75 per bag

Wire, Write, Phone **E. A. BEAVEN, Evergreen, Ala.**

Mention The Review when you write.

E. F. WINTERSON CO., 166 N. Wabash Avenue, Chicago

L. D. Phone Central 6004
ESTABLISHED 1892

DAILY SHIPMENTS of the finest stock in ROSES, CARNATIONS, VIOLETS and CHRYSANTHEMUMS. Headquarters for WILD SMILAX, FANCY FERNS, ADIANTUM and all green goods. DON'T FORGET—Our Supply Department is complete—RIBBONS, CHIFFONS, BOXES, CREPE PAPER AND WIRE DESIGNS.

Mention The Review when you write.

NEW CROP
Fancy Ferns
First-class stock, $2.00 per 1000.
C. W. ESPY & SON, Brookville, Pa.

Christmas Trees Holiday Greens
Get our prices and place your order now. The quality is right.
JOHN B. ROY, Conway, Mich.

Holly - Boxwood - Laurel - Moss - Peony Roots

FANCY HOLLY, the very best grade, 2x2x4 ft. case.....$4.50 per case
LAUREL BRANCHES, for decorating, 2x2x4 ft. case.....3.00 per case
LAUREL TWIGS, for roping.....$1.25 per large bag
GREEN SHEET MOSS, in large thin pieces.....$1.75 per bag
BOXWOOD, both varieties, every spray good.....20c per lb.
PEONY ROOTS and divisions, best cut flower varieties. Write for prices.

Goods shipped direct from swamps. We advise express shipments.

W. Z. PURNELL, :: Snow Hill, Md.

LIKE LEATHER—ALWAYS PLIABLE

WILL NOT MOLD

MAGNOLIA LEAVES

GLOSS FINISH

"Money Talks" (it is said). So give it a chance to say "something." If money can talk, here's a chance for the "almighty dollar" to make SOME HOLLER!

Prepared by

REEVES

COLORS:
Brown, Green or Purple

$1.00 PRICE PER CARTON

100-lb. cases, **$14.00**

F. O. B. BREWTON, ALA.

Formerly owned NATURAL FOLIAGE CO., of Savannah, Ga., and St. Louis, Mo.

SPECIAL PRICE

1 to 25	cartons..	$1.00 per carton
26 to 50	cartons..	.95 per carton
51 to 100	cartons..	.90 per carton
101 to 200	cartons..	.85 per carton
201 to 500	cartons..	.80 per carton
1000	cartons..	.75 per carton

REEVES FOLIAGE CO., Brewton, Ala. 25% CASH WITH ORDER Satisfaction guaranteed

SURE TO PLEASE

GALAX——FERNS——LEUCOTHOE

Direct from the woods to the dealer



NEW CROP READY FOR IMMEDIATE SHIPMENT.

Green Galax, 3 to 3½-inch	$1.25 per 1,000;	$ 7.50 per case of 10,000
Green Galax, 3½ to 5-inch	1.50 per 1,000;	8.50 per case of 10,000
Bronze Galax, 3 to 3½-inch	1.25 per 1,000;	7.50 per case of 10,000
Bronze Galax, 3½ to 5-inch	1.50 per 1,000;	8.50 per case of 10,000
Fancy Ferns, 12-inch and up	2.00 per 1,000;	7.50 per case of 5,000
Dagger Ferns, 12-inch and up	2.00 per 1,000;	7.50 per case of 5,000
Long Green Leucothoe	5.00 per 1,000.	
Medium Green Leucothoe	3.50 per 1,000.	
Short Green Leucothoe	2.00 per 1,000.	



Above prices on galax apply to lots of 10 cases and up. Remember that we are the RETAILERS' friend, and solicit the RETAILERS' business.

We guarantee a 50% better quality of greens this season than at any time in the past. This is made possible by our being a member of the BLUE RIDGE DECORATIVE EVERGREEN ASSOCIATION. If we fail to give you just what we promise, the Association will kick us out without any controversy.

ELK GALAX & FERN CO., Wire us at Elk Park, N. C. Terms, Cash with order. **Banners Elk, N. C.**

ers of single violets, has dropped their culture as being unprofitable and now grows chrysanthemums and sweet peas, both of which he is now shipping in large quantities. He follows these with cucumbers and tomatoes.

Robert S. Edgar, formerly of Waverley, Mass., is now president and manager of the Leominster Floral Co., of which J. Fuller is treasurer. They are centrally located for shipping trade and intend to use their 30,000 feet of glass as a plant factory to accommodate Worcester and Fitchburg, which are both near-by. Mr. Edgar is an excellent plantsman and is sure to make good at Leominster.

H. J. Borowski & Son, of Mount Hope street, Roslindale, Mass., have a fine lot of specimen cyclamens and begonias for the holidays. They have also excellent batches for later use of rambler roses, bougainvilleas and azaleas.

W. N. C.

Safepack Mills, 727 Atlantic avenue, have recently established a packing service department, to advise shippers without charge concerning safe and economical methods of boxing, crating, baling and bundling. This department is under the supervision of Captain Harry N. Knowlton, formerly chief of packing service, Ordnance Department. Before the war Captain Knowlton was an engineer at the forest products laboratory of the United States Forest Service, Madison, Wis., where the government made exhaustive tests of containers of various sorts, lumber, paper and other packing materials.

Muskegon, Mich.—Jacob Koning, formerly of Kalamazoo, Mich., has taken over the greenhouses of the Butterworth Floral Co., which will, however, continue the retail business in its downtown store.



Green Goods



QUALITY GUARANTEED

Green Galax	$1.00 per 1000
Or $8.00 per case of 10,000	
Fancy and Dagger Ferns	$2.00 per 1000
Or $9.00 per case of 5000	
Long Green Leucothoe	$3.50 per 1000
Short Green Leucothoe	2.00 per 1000
Hemlock Branches	5.00 per 1000
Laurel	4.00 per 1000

Cash with order.

J. E. RAY **Elk Park, N. C.**

Natural Green Sheet Moss
Per 10-lb. bag, $1.75

Dyed Green Sheet Moss
Per 10-lb. bag, $3.50

KNUD NIELSEN
EVERGREEN, ALA.



FERNS, GALAX and LEUCOTHOE



Fresh from the Blue Ridge Mountains. All stock guaranteed 100 per cent good.
We are members of the Blue Ridge Decorative Evergreen Association.
Fancy and Dagger Ferns, $7.50 per case of 5000.
Green Galax, 3½ inches and up, $10 00 per case of 10,000.
Green Galax, in 10 case lots and up, $8.50 per case of 10,000.
Leucothoe Green, 10 to 12-inch, $2.00 per 1000.
Leucothoe, Green, 14 to 18-inch, $3.50 per 1000
Leucothoe, Green, 20-inch and up, $5.00 per 1000.
Terms--30 days net, or 2 per cent discount for cash with order. J. P. PRESNELL & CO., Whaley, N. C.

NEW CROP
SOUTHERN WILD SMILAX
NOW READY
STANDARD CASE . . $2.50
HALF CASE 1.50
Chattahoochee Floral Co., Hatcher Station, Ga.
Best equipped, and quickest shippers in the South

These Are the Magnolia Leaves

Honored



with

58 ENDORSEMENTS 58
From the Following Wholesalers:

H. Bayersdorfer & Co.
M. Rice Co.
The McCallum Co.
Pittsburgh Cut Flower Co.
Dale Estate
Walter Armacost & Co.
Poehlmann Bros.
Jos. Ziska & Sons
Windler Wholesale Floral Co.
The Kervan Co.
New England Florists' Supply Co.
B. E. & J. T. Cokely
St. Louis Wholesale Cut Flower Co.
W. Q. Potter Co.
Smith & Young Co.
The Cleveland Cut Flower Co.
The Leo Niessen Co.
N. F. McCarthy & Co.
New York Florists' Supply Co.
Spokane Seed Co.
The Wm. Murphy Co.
The Barteldes Seed Store
The Cleveland Florists' Exchange
The Baltimore Wholesale Florist & Supply Co.
Reed & Keller
Henry M. Robinson Co.
Michigan Cut Flower Exchange
L. Baumann & Co.
H. G. Berning
C. E. Critchell
Oscar Leistner
Geo. H. Angermueller
Russin & Hanfling
Wm. F. Kasting Co.
McAlpine & McDonald
A. L. Randall Co.
S. S. Pennock Co.
Jos. G. Neidinger Co.
American Bulb Co.
Jos. E. Koppelman
The Cleveland Plant & Flower Co.
C. C. Pollworth Co.
Welch Bros. Co.
Boston Floral Supply Co.
Geller Florists' Supply Co.
A. W. Shurragar
Thos. A. Ivey & Sons
M. David Klein
E. G. Gillett
J. Jansky & Co.
Komada Bros.
Geo. B. Hart
C. A. Kuehn
The Leo Niessen Co.
Montreal Floral Exchange
A. Buonfiglio
W. W. Barnard Co.

Because these Magnolia leaves are the only fully prepared and selected quality, which is a safe investment for the wholesale and retail Florists.

PLEASE ASK FOR A COPY OF THE LETTERS AND BE CONVINCED.

ALSO ASK YOUR WHOLESALER FOR PRICES ON OUR 50-LB. AND 100-LB. CASES OF MAGNOLIA LEAVES.

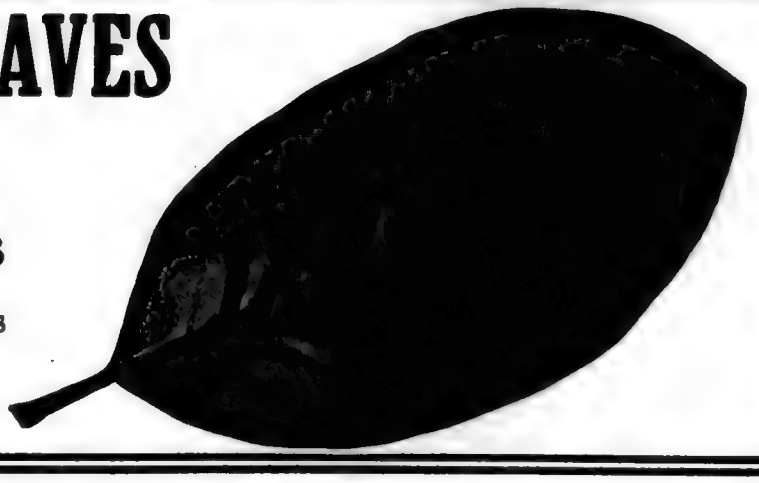
DR. H. DUX CO., Jacksonville, Fla.

PREPARED MAGNOLIA LEAVES

Beech and Oak Sprays

Natural and Fadeless Sheet Moss

We can ship any amount of short Oak Sprays packed in cases or cartons. Write for prices.



THE RUMBLEY CO., EVERGREEN, ALA.

PACIFIC COAST DEPARTMENT

Eugene, Ore.—David Masterton, the University Florist, has opened a stand in a downtown bookstore with gratifying results.

Victoria, B. C.—G. W. Riddle and associates have just built a range of five connected houses, each 25x150, with 7-foot gutters.

Glendale, Cal.—George C. Goode has recently enlarged his equipment for growing plants under cloth for the Christmas trade.

LOS ANGELES, CAL.

The Market.

Retailers report heavy funeral orders last week and wholesalers also shipped out a good deal of made-up work to the smaller towns. Business shows more vim now than at any time since last season and, as the mums are past the height of their season, stock of all kinds is likely to go to much higher prices. Roses are improving in quality and are better than they have been for a long time. These are about equal to the demand, with a slight oversupply some days. Indoor and field carnations are both plentiful and good, but are much higher in price than usual at this season of the year. Dahlias and gladioli still hold out, but are not seen in such quantities as recently. Small flowers are of good quality and equal to the demand. Ferns and greens are more plentiful.

Various Notes.

Two of the happiest looking men in the trade this week are Mr. Royston and Mr. Williamson, of Armacost & Co. They have moved into their new store on Fourth street, where they have the entire new building, 50x110 feet. In front, on one side, are the offices, and back of these are three built-in ice-boxes, covering a space 10x40 feet. Through the center are elevated shelves for baskets, while in the rear is the packing and shipping department. Altogether, it is one of the largest and best equipped wholesale stores in the country and the firm is to be warmly congratulated on its enterprise. A carload of magnolia leaves arrived just in time for the new place and a second carload of baskets is about due.

Fred Burki, president of the Pittsburgh Cut Flower Co., Pittsburgh, and his son have been here several weeks and are likely to make a much more extended visit.

Roy Wilcox returned from Council Bluffs November 4.

Marc Germain, president of the Germain Seed & Plant Co., has a predilection for high flying, visiting Catalina island by the aeroplane route last week.

Wright's Flower Shop is showing elegant rose stock from the greenhouses and Tom Wright says they have never before had the place in such fine condition as now.

The L. A. Floral Co. reports that the shipping of plants, as well as cut flowers, is on the increase.

James Taylor, for several years superintendent of Loughlin park, Hollywood, is busy with landscape work on the new

What have you to offer?

My first ad in The Review brought so many ord rs for Spruce Cones and Huckleberry that I will have no more to offer until next season.

H. W. GOOCH.

Bay City, Oregon, Oct. 29, 1919.

places on this property. After the dull season in real estate, these sites are selling and some elegant residences are being erected. He is still running the home nursery here and has a lot of fine palms and other stock to work with.

H. R. Richards.

SAN FRANCISCO, CAL.

The Market.

Stock continues to sell easily. There was a scarcity of a number of varieties and prices are gradually tightening. The great amount of shipping this season has about cleaned up the large chrysanthemums and those that are left are bringing good prices. There are still many of the Chinese-grown mums in market, of fine quality and coloring; these are filling in nicely and taking the place of the larger blooms satisfactorily in most instances. Roses, with the exception of the stock of one or two growers who got an early start this year, are scarce. Prices of good roses are well up and the demand is strong.

Violets are fine now and shippers report an excellent business, the demand being large enough to keep prices on a satisfactory level.

There was a scarcity last week of both orchids and gardenias, just at a time when a quantity could be used, for weddings have been particularly numerous in San Francisco recently. In addition to the weddings, there have been many coming-out parties, calling for decorations, corsages and floral gifts for the debutantes. There is more work of this character this season than

VIOLETS VIOLETS VIOLETS

And All Other Flowers in Season

WRITE FOR PRICES ON RAFFIA, ALSO CARLOAD PRICES ON HUMUS, THE WONDERFUL SOIL BUILDER

L. A. FLORAL COMPANY

The House of Quality and Service

236 E. Fourth St., LOS ANGELES, CAL.

VIOLETS
CHRYSANTHEMUMS
CARNATIONS
ROSES

AND EVERYTHING IN CUT FLOWERS AND SUPPLIES

S. MURATA & CO.

Oldest and Most Experienced Shippers in Southern California

380-386 So. Los Angeles St., LOS ANGELES, CAL.

WE NEVER MISS

A New Store

WE ARE NOW IN OUR NEW BUILDING

321 and 323 East Fourth Street

WE believe that we have the best and most convenient Wholesale Store west of Chicago. It is backed by about a quarter million feet of glass and nine acres of greens. We have both the stock and the facilities for handling it. Our greatly increased space enables us to carry a large stock of **Florists' Supplies.**

GET our quantity price on your requirements. Order a sample shipment of Cut Flowers. Visit our new store and the greenhouses.

Today we are offering Dux's Magnolia Leaves, full size cartons, $2.00 each; 100 cartons, at $1.85; 1000 lots, at $1.75, f. o. b. Los Angeles.

WALTER ARMACOST & CO.

321 East 4th Street We Close Sundays **Los Angeles, Cal.**

NOVEMBER 13, 1919

WHOLESALE PRICES

Subject to Change.	Per 100 Short.	Med.	Long.
Shawyer	$6.00	$12.00	$15.00
Ophelia	6.00	12.00	15.00
White Shawyer	6.00	12.00	15.00
White Killarney	6.00	12.00	15.00
Red Shawyer	6.00	12.00	15.00
Hoosier Beauty	8.00	15.00	20.00
Columbia	8.00	15.00	20.00
Carnations	4.00	.....	6.00
Sprengeri & Plumosus, per bunch			.65
Hardy Ferns, per dozen bunches			3.00

Miller Floral Co. UTAH

FARMINGTON,

Mention The Review when you write.

there has been since the beginning of the war.

Halloween work just about cleaned up the retail establishments on cut stock. A good many social affairs of considerable size were given in observance of the day and many of the decorations were elaborate.

Outdoor stock is still good. There have been no frosts of consequence as yet.

Carnations have been more plentiful than for some time. The present crop, although not producing any large blooms, permits good cutting and the prices are first-rate.

Ferns are in much better condition now and are more plentiful. Besides the varieties used with cut flowers, the potted stock for holiday trade is arriving and some of it seems to be quite good. Cyclamen plants are also in now, and while the early plants are, of course, smaller than those of December will be,

Chrysanthemums

for Thanksgiving

■■■■

GEORGE J. HALL & CO.

Wholesale Florists

Phone 66573 LOS ANGELES, CALIF.

POINSETTIAS

Place your orders now for Thanksgiving and entire season. 250,000 blooms on 14 acres of frostless land which will be ready from the middle of November until February.

Prices for season 1919-1920:

No. 1—Selected blooms, 2½ to 3-foot stems	per 100,	$18.00
No. 2—Large blooms, 2½ to 3-foot stems	per 100,	15.00
No. 3—Medium, 12 to 18-inch stems	per 100,	12.00
No. 4—Decorative, 12 to 18-inch stems	per 100,	10.00

PAUL ECKE

Largest Grower and Shipper of Cut Poinsettias and Poinsettia Stock Plants

1226 Hay Avenue, LOS ANGELES, CAL.

CHRYSANTHEMUMS

BEST QUALITY QUICK SERVICE ALL VARIETIES

READY FOR SHIPMENT

Violets, $1.00 to $1.50 per dozen bunches.

United Flower & Supply Co., Inc.

448 Bush Street, *Wholesale Growers and Shippers* SAN FRANCISCO

they are in good condition and find ready buyers.

Various Notes.

Of vital interest to local shippers is the announcement of the American Railway Express Co. in relation to refrigerator cars out of San Francisco. Although it is rather late in the day, it is nevertheless good news to learn that a car will leave here each Wednesday and Friday, going as far east as Chicago, making the trip via Ogden and Omaha. The only regret of those to whom this service will be of use is that such service was not inaugurated at the start of the mum season.

C. Kooyman & Co. are practically cleaned up on the early stock of bulbs, but expect to have a new lot of the later shipment in before long.

Domoto Bros. state that violets are moving much better now. This firm is busy at the nursery with new bulbs, which are arriving on every steamer from the Orient. Already four shipments of Japanese stock have come in and Mr. Domoto says he is expecting several more. Much of this stock is sold to growers on the Pacific coast and the rest is to be grown by the Domoto interests.

The United Flower & Supply Co. reports having an abundance of violets just now, but is getting rather low on large chrysanthemums and roses. A supply of goldfish arrived recently, enough to meet a good part of the local demand. The fancy bowls, with their accompanying decorations in the form of polished pebbles, lotus buds and other water plants, are quite popular and the sale of them has brought in considerable revenue to the florists, who vie with each other in producing original and artistic effects in "homes for goldfish."

J. A. Axell has been fortunate in keeping a good selection of roses this season and in addition to his shipping business is supplying local florists with some fine blooms.

Roy Wilcox, of Los Angeles, was in San Francisco for a day or two last week on his way home from an eastern trip.

Congratulating Mayor James Rolph, Jr., on his reëlection November 4, the Three Hundred and Sixty-third Infantry, to whom the genial mayor was known as "Dad," sent a huge basket of yellow and bronze chrysanthemums to their patron. The floral offering was arranged by Pelicano, Rossi & Co. This was only a small part of the congratulatory gifts that Mayor Rolph received, as many of the local florists filled orders of this kind on the following day.

Fred Moore, manager of the Meldrum Flower Shop, of Sacramento, Cal., was

Chrysanthemums Very Best Varieties

Giant Violets California's Finest Long Stem

Order your stock from one of the oldest shippers in the business and be assured of satisfaction

GEN. A. J. GOOCH

515-517 Bush St. San Francisco, Calif.

Best Prices — Best Selected Stock — Carefully Packed

GREENS OF ALL KINDS

Smilax, Woodwardia, Pepper Sprays, Roses, Carnations

BIG PROFITS FOR YOU

Plumosus **Adiantum**

Mention The Review when you write.

MUMS - VIOLETS

WE CARRY A LARGE STOCK OF EXCELLENT QUALITY

ENOMOTO & CO., INC.

WHOLESALE GROWERS AND SHIPPERS

35 Saint Anne Street SAN FRANCISCO, CAL.

Mention The Review when you write.

LOS ANGELES GERANIUM CO.

CULVER BROS., Props., Wholesale Growers of

California Sunshine Geraniums

For the Trade. Leading Standard Varieties.

Strongly Rooted Cuttings .....$20.00 per 1000

We pay transportation

1752 Garfield Place. LOS ANGELES, CALIF.

Always mention the Florists' Review when writing advertisers.

Asparagus Plumosus & Sprengeri Seed

1919 CROP ALL SOLD

Make Arrangements for your 1920 supply, as the new crop is short

HARRY BAILEY, *Nurseryman*

R. F. D. No. 6, Box 354, LOS ANGELES, CAL.

Always mention the Florists' Review when writing advertisers.



CALIFORNIA VIOLETS

Will ship in perfect condition to almost any part of the United States or Canada.

ORDER FROM DARBEE'S

1036 HYDE STREET, SAN FRANCISCO

$1.25 per dozen bunches

Plumosus, Adiantum, Woodwardia, Mexican Ivy and other Greens

Mention The Review when you write.

a visitor in San Francisco recently. Mr. Moore spent all of his time looking for Christmas stock. He states that business in Sacramento is quite good just now, many social affairs supplying plenty of work.

Last week Joseph's window made a most attractive autumnal picture, with its baskets and vases in bronze tones filled with chrysanthemums and maple leaves. Garlands of eucalyptus and acacia leaves tinted in autumn colors were looped from the ceiling above the window, forming a canopy which created a charming impression of frost-tinted woods. George Wagner, who has the larger part of the decorating in charge, expects to make a special trip to Sacramento soon to arrange the floral work for a wedding to be held in that city November 14.

An attractive color scheme was worked out by Mrs. Copeland at a church wedding last week. Gray-toned acacia leaves were combined with pink chrysanthemums and hydrangeas, giving a delicate atmosphere to the affair, different from the usual color combinations at this season.

The Art Floral Co. reports an excellent demand for corsages lately. The shop is resplendent with a new electric sign in the form of a single red rose, which is hung just above the name of the shop. A. Cuneo, the head decorator, is now able to devote more attention to the windows, as he is relieved from some of the other work by the addition of William Scanlon to the force. Mr. Cuneo has used decorated bowls recently in place of the usual flower baskets, with the result that the windows have attracted considerable attention. Mr. Scanlon has recently returned to the florists' business after a period of work in the shipyards. Prior to the war he was a member of the A. O. Stein staff.

Weddings have kept the MacRorie-McLaren Co. busy lately. In addition to the large affair at the Bohemian Club, a number of smaller ceremonies were decorated by this firm. The landscape department is also exceptionally busy and many contracts are under way for this season. Donald McLaren has just returned from a trip to the southern part of the state in regard to work of this department.

Charles McAuliff, who was a member

Important Notice

Express refrigerator service has been resumed, San Francisco to New York, via Ogden, Omaha and Chicago.

This means that shipments to eastern points will arrive in fine shape.

Cars leave San Francisco every Wednesday and Friday. Place your order now. We can make money for you.

MUMS.....50c per doz. up
VIOLETS.$1.00 per doz. bunches
PLUMOSUS and ADIANTUM 25c per bunch
POMPONS..25c to 35c per bunch

J. A. AXELL, WHOLESALE FLORIST 461 Bush Street, **San Francisco**

of Joseph's force before his entrance into the army, is now with the MacRorie-McLaren Co.

The Valley Seed Co., of Sacramento, Cal., was one of the participants in the Halloween Ad Masque which was given in that city last week. The concern, which deals in seeds, bulbs, etc., demonstrated its business through the medium of orchard and garden produce.

M. M.

SEATTLE, WASH.

The Market.

So far no ill effect has been felt from the general social unrest, and it is improbable that the coal strike will in any way affect the growers, even though the government has confiscated all coal in this section. Wood is plentiful and near at hand in this part of the country.

The light winter rains were much against business last week; yet the general report is that business has been good and stock in general somewhat more plentiful, though some varieties, such as carnations, are still scarce.

Some fine local mums are arriving on the market and quantity and quality will improve towards Thanksgiving. Large shipments of California mums are still reaching this market and the condition of the stock depends largely on its packing, which varies a great deal among the California shippers.

The Hollywood Gardens.

Mr. Meyers, manager of the range of glass connected with the Hollywood Gardens, made a tour of the retail stores visting his many friends, whom he has not seen for three months. The trade is pleased to see that he weathered the storm and has completely recovered from the shock he received when his men went on strike at the Hollywood Farm last summer.

Mr. Meyers reports a fine average cut of roses at the Hollywood Gardens; they have so far cut 20,700 roses from 6,400 plants. The varieties are Ophelia, Russell and Columbia, the main cut being Ophelia, which, being of such a fine, deep, copper pink in color, is easily the favorite. A large cut of mums of leading varieties will be received in the store for Thanksgiving. At present they are shipping carnations and the store is receiving some good potted pompons of dwarf varieties.

The new store of the Hollywood Gardens is at the corner of Second and Stewart streets, one block above their former place of business. The coloring and decoration of the store are different from any other in the city, being carried out in a turquoise blue, with fixtures, such as a large display icebox, etc., to match. The many standing

Greenhouse Glazing Cement

"PATCH-HOLE" BRAND

The best Black Liquid Putty made, will never get hard or crack nor will it run in the heat; but will give perfect satisfaction.

Sold at the right price to all Pacific Coast users. Local price is cheaper than Eastern price, plus freight.

Manufactured by California Plastic Products Co. from the best asbestos and mineral oils. Water-tight and air-tight. Machine to apply donated with orders for one barrel. Write us.

C. C. MORSE & COMPANY

Seedsmen to Pacific Coast only.

749 FRONT ST. SAN FRANCISCO, CALIF.

Mention The Review when you write.

CHRYSANTHEMUMS

ROSES VIOLETS

Other Seasonable Flowers and Greens

READY FOR SHIPMENT

DOMOTO BROS.

440 Bush Street, SAN FRANCISCO, CAL.

Mention The Review when you write.

Berberis Darwinii Per 100
Out of 2-inch pots.....$ 6.00
Diosma alba
Out of 2-inch pots..... 10.00
Erica Melanthera
Out of 2-inch pots..... 15.00
Cash with order, please.

PACIFIC NURSERIES, Colma, San Mateo Co., Calif.

Mention The Review when you write.

PHOENIX CANARIENSIS

Pot-grown, 24 inches, at $9.00 per dozen, F. O. B. cars.

EDWARD H. RUST

1825 Bank St. South Pasadena, Cal.

Mention The Review when you write.

H. PLATH

"THE FERNERIES"

Lawrence and Winnipeg Avenues

SAN FRANCISCO, CAL.

Write for wholesale list of

FERNS, KENTIAS and PRIMULA OBCONICA

CYCLAMEN

Five named varieties, extra nice, bushy plants, full of buds, for Christmas blooming.

800 from 4-inch pots, at 25c—mostly Glory of Wandsbek.

200 from 6-inch pots, at 75c—mixed, 5 varieties, named. Cash, please.

FRED GROHE CO.

R. F. D. 4, Box 367, SANTA ROSA, CAL.

Mention The Review when you write.

READY TO SHIP

Roses **CHRYSANTHEMUMS** **Roses**

SEND YOUR ORDERS DIRECT TO US.

We grow our own flowers. We are not middlemen.
That's why we should have your business.

E. W. McLellan Co.

451 Bush Street, SAN FRANCISCO, CALIF.

Money should accompany orders until reference can be looked up.

VIOLETS Are Ready

NURSERY: Burlingame, Calif.

OUR SHIPPERS HAVE HAD 20 YEARS' EXPERIENCE

NURSERY: San Lorenzo, Calif.

Mention The Review when you write.

California Grown Bulbs

FREESIA PURITY	Per 1000
⅜-inch to ½-inch	$5.00
NARCISSI	Per 1000
Staaten General, late	$20.00
Chinese Lilies, early single	50.00
CALLAS	
Calla Aethiopica, white	Per 1000
1-inch to 1½-inch	$25.00
AMARYLLIS	Per 100
Belladonna Major, pink	$6.00

Prices quoted are F. O. B. San Francisco, Cal.
Discount allowance of 5 per cent for cash with order

C. KOOYMAN & CO., Inc.
431 Bush St. San Francisco, Calif.

Mention The Review when you write.

"California" Plant Tub

(REDWOOD)



The "California" Plant Tub is a special product for Florists and Nurserymen. Expert workmanship, artistic lines, harmonious color and substantial quality. Made from selected No. 1 Redwood, bound with electrically welded wire hoops. No better tub made.

NET WHOLESALE PRICE LIST

No.	Diameter	Each	Doz.	100
5	8-inch	$0.75	$ 8.25	$ 62.50
10	10-inch	.95	10 50	77.50
15	12-inch	1.50	16.00	110.00
20	14-inch, with handles	1.90	21.75	168.75
25	16-inch, " "	2.25	25.25	195.00
30	18-inch, " "	2.75	31.50	237.50
35	20-inch, " "	3.25	37.00	287.50

F. O. B. Factory.
Moderate Packing Charge.
Prices Subject to Change.

ROY F. WILCOX & CO.
Manufacturers
Wholesale Florists and Nurserymen
MONTEBELLO, CAL.

Mention The Review when you write.

LOS ROBLES—SANTA CRUZ, CAL.

We are filling our **FREESIA** orders 100 per cent and listing contracts for next year's growing. We do not ship black bulbs. A good surplus for this season. Write us on your further needs. Also Callas and Paper Whites.

Los Robles Nursery & Garden, Santa Cruz, Cal.

Mention The Review when you write.

lamps give the place a distinction all its own.

The work of making up the designs is carried on in a well lighted basement and Mr. Peterson can be found at work here at all hours of the day.

Various Notes.

H. A. Crouch, of the Woodlawn Flower Shop, has been making short trips through the country rounding up stock for the holidays. He reports stock scarce, but he thinks that with the aid of a few California shipments he will weather the rush.

C. E. McCoy will not be contented until he is located in the new store on Second avenue. The rebuilding of the old structure forced them into their present close quarters on Third avenue.

Had it not been for the carpenters' strike, Seattle could by this time boast of an additional up-to-date store. When completed, it will be under the management of Mr. Goldsbury, formerly with Rosaia Bros., of this city. The opening time is at present indefinite, but Mr. Goldsbury is in hopes of being in time for Thanksgiving.

Rosaia Bros. still maintain a fine showing of cyclamens and primulas. Last week they received some large shipments of California violets and mums, used chiefly in an interior decoration of one of Seattle's leading suit houses, the bunches of violets being presented to the visitors. George Rosaia made an enjoyable short visit in Portland, Ore., last week and said he received a royal reception from the florists of that city. P. T. C.

TORONTO, ONT.

The Market.

Cut flowers are selling well and the increase in receptions is making a big demand. Almost every florist had several decorations for receptions last week and the demand for design work keeps up.

The outlook for supply is good. A visit to some of the greenhouses shows that there will be a big quantity of stock available at an early date. The mum show of this week ushers in the busy fall season, which will culminate in the Christmas week rush.

"Say It with Flowers" Parade.

The Toronto Retail Florists' Club held a big "Say It with Flowers" celebration November 7, the feature of which was a large parade in which all the retail florists joined, with their trucks and cars suitably decorated.

The parade, with the Victory Loan band at its head, assembled in front of the club rooms, where the lady members, assisted by several other volunteers, were receiving donations of flowers and packing them in boxes. With the trucks filled, the parade visited all the military hospitals, where committees of ladies distributed the flowers to the sick and disabled soldiers.

The visitors were given a great reception at the different hospitals, but the one which made the greatest impression was probably at Pearson hall, the home of the blind veterans. The parade arrived here just at supper-time and the soldiers met the ladies with the flowers and gave three cheers for the ladies and the Retail Florists' Club.

Thousands of roses, carnations and chrysanthemums were donated by members of the club and two or three of the growers. They made a beautiful display. In fact, the local papers sent along photographers to take pictures for the Saturday night editions. The motion picture man was also on hand and pictures of the display and the parade will be shown in the local motion picture theaters. J. J. H.

WATSONIAS, MIXED, PINK AND WHITE **$20.00 per 1000**

These bulbs produce flowers similar to Gladioli, on a longer spike, and earlier. The pink are of the Ward Carnation color and the White are the Purest White in existence. Splendid for Spring forcing, and bloom about Easter time and earlier.

GLADIOLI

America, light pink....$20.00 per 1000
Elaine, salmon pink..... 20.00 per 1000
Francis King, red ..... $20.00 per 1000
Halley, salmon pink.... 20.00 per 1000

ASPARAGUS

Sprengeri, 2-in..... $4.00 per 100
Plumosus, 2-in..... $4.00 per 100

H. N. GAGE CO., Inc., Montebello, Cal.



GET 1919 CATALOGUE

For Description of Separate Colors

SEED

Steele's Mastodon Greenhouse, special mixed, O. K. outside, ⅛ oz., $1.00; oz., $7.00.

Steele's Mastodon Private Stock, mixed, ⅛ oz., $1.00; oz., $6.00.

Steele's Mastodon Mixed, ¼ oz., $1.50; oz., $5.00.

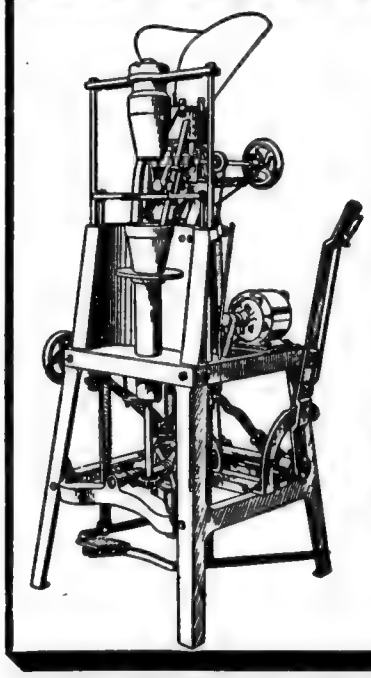
STEELE'S PANSY GARDENS, Portland, Oregon

STOCK YOU NEED NOW

Asparagus Plumosus, 2-inch, 4c; 3-inch, 7c.
Asparagus Sprengeri, 2-inch, 3c; 3-inch, 6c.
Begonia Chatelaine, 2-inch, 8c; 3-inch, 12c; 4-inch, 20c; 5-inch, 35c.
Begonia Rex, 2-inch, 8c; 3-inch, 15c; 4-inch, 25c; 5-inch, 35c.
Celestial Peppers, 3-inch, 10c; 4-inch, 15c; 5-inch, 25c.
Cyclamen, 3½-inch, 20c.
Coleus, 30 varieties, 2-inch, 4c.
Ferns, table, 25,000 2-inch pots, $4.00 per 100; $35.00 per 1000.
Ferns, table, from flats, $2.00 per 100.
Genista, 3-inch, 10c; 4-inch, 20c; extra fine.
Hydrangeas, 2-inch, 5c; 3-inch, 10c; 4-inch, 20c.
Lantanas, 4-inch, 15c.
Primula Obconica, 2-inch, 5c; 3-inch, 10c; separate colors.
Palms, Kentia, 50c to $2.00 each.
Rubber Plants, 5-inch, 75c; 6-inch, $1.00 to $1.25.
Umbrella Plants, 3½-inch, $12.00 per 100.
Fern Dishes, 5-inch, 35c; 6-inch, 45c.
Callas, Godfrey, 4-inch, strong plants, some in bud, $15.00 per 100.
Cut Mums and Pompons during the season.

WILSON-CROUT-GEHR COMPANY
East 62nd and Ankeny Streets
Portland, Oregon
Mention The Review when you write.

Make Your Own Flower Pots



and save 75% in cost

No failures, no delay, no waste.

Lower cost and better service than clay pots.

Send for descriptive booklet.

SPOKANE CONCRETE FLOWER POT MACHINE CO.
807 Riverside Ave.
SPOKANE, WASH.

Ferns - Mahonia - Moss

Dagger Ferns	Sphagnum Moss
Mahonia	Salal
Tree Moss	Belladonna Seed

Digitalis Seed

A Trial Shipment will bring Regular Orders

H. W. GOOCH, Bay City, Oregon

Cyclamen Giganteum Splendens

FINEST STRAIN AND PLANTS YOU CAN FIND
3-inch, $12.50 to $15.00 per 100
4-inch, $25.00 to $30.00 per 100
5-inch, $50.00 to $60.00 per 100
6-inch, $75.00 to $100.00 per 100

BOSTON FERNS

7-inch, $12.00 per doz. 8-inch, $18.00 per doz.
9-inch, 24.00 per doz. 10-inch, $30.00 per doz.

Bamboo Stakes
4-ft., $21.00 per bundle of 3000

The charge for packing the plants in pots is 10% of the cost.

H. HAYASHI & CO.,
2311 73rd Avenue, OAKLAND, CAL.

Mention The Review when you write.

Your inquiries for anything you may need WILL BE APPRECIATED

H. L. OLSSON CO., Inc.
Growers of Quality Plants for the Trade
Box 494 SPOKANE, WASH

My Winter Orchid-flowering Sweet Peas

are now grown by over 8000 commercial florists They have no equal. Send for list.

Ant. C. Zvolanek, Lompoc, Cal.

Bedding Stock—Asparagus Sprengeri and Plumosus, Australian Pea Vine, Dahlias, Delphiniums, Fuchsias, Geraniums, Heliotropes, Lantanas, Passiflora, Pansies, Pelargoniums, Pentstemons, Petunias, Shasta Daisy, etc.
FRED G. EHLE, Wholesale Grower,
224-226 Sanborn Ave. SAN JOSE, CALIF.
Mention The Review when you write.



Mexican Ivy

NEW CROP NOW READY

Humboldt Evergreen Co
Dyerville, Cal.

Mention The Review when you write.

PORTLAND ROSES
EVERGREENS
HARDY PERENNIALS
Price List on Request
Mountain View Floral Co., Portland, Oregon

Mention The Review when you write.

RUDOLPH FISCHER
Freesia Specialist San Gabriel, Cal.

Mention The Review when you write.

Roses! Roses! Roses!

CALIFORNIA FIELD GROWN

The kind that will satisfy your customers

Our Roses are grown on disbudded Manetti stock, under ideal soil and climatic conditions for the development of high-class plants.

Repeat orders from our customers from year to year are evidence of the high quality of these plants.

The following list contains the main items we have to offer. We have smaller amounts of many varieties not listed here, so don't fail to list any items you are in need of. We may be able to supply the amount you want.

Send your list today for prices and take advantage of this assortment.

Orders from unknown correspondents must be accompanied with remittance or references.

VARIETIES

Agrippina
2000 American Beauty
100* American Pillar
400 Anna de Diesbach
300 Antoine Rivoire
Arthur R. Goodwin
400 Augustine Guinoisseau
50 Austrian Copper
300 Baby Rambler
*Banksia Double White
*Banksia Double Yellow
*Banksia Single White
400 Baroness Rothschild
750 Beaute de Lyon
200 *Beauty of Glazenwood (Fortune's Yellow)
800 Belle Siebrecht
Bessie Brown
800 Betty
*Billiard et Barre
150 Black Prince
400 Bridesmaid
200 British Queen
300 Captain Christy
75 Caroline Goodrich
200 Chateau de Clos Vougeot
100 Cherokee Double White
Cherokee Single White
75 Chrissie MacKellar
150 Clara Watson
Cleveland
125 *Cl. American Beauty
500 *Cl. Belle Siebrecht
120 *Cl. Bridesmaid
*Cl. Captain Christy
750 *Cl. Cecile Brunner
50 *Cl. Devoniensis
*Cl. Etoile de France
400 *Cl. Kaiserin
400 *Cl. Papa Gontier
500 *Cl. Perle des Jardins
*Cl. Pink Cochet
350 *Cl. Souv. de Wootton
750 *Cl. Testout
700 *Cl. White Cochet
50 Clio
Colleen
Columbia
Constance
50 *Crimson Rambler
500 Dean Hole
*Dorothy Perkins
250 Dr. William Gordon
125 *Dr. W. Van Fleet
800 Duchess of Albany
400 Duchess of Sutherland
40 Duchess of Wellington

Climbing varieties marked with asterisk (*)

.*Duchesse de Auerstaedt
300 Duchesse de Brabant
250 Earl of Dufferin
50 Edith Part
750 Edward Mawley
125 Elizabeth Rowe
175 Erna Teschendorff
575 Etoile de France
250 Etoile d'Or
500 *Excelsa
300 Farbenkenigin
250 Fisher Holmes
50 Francis Scott Key
100 Franciska Kruger
175 Franz Deegen
3500 Frau Karl Druschki
50 *Gainsborough
700 General Jacqueminot
General Jeff
600 General MacArthur
75 General-Supt. Arnold Janssen
500 George Arends
300 George C. Waud
750 George Dickson
250 Gloire de Chedane Guinoisseau
200 *Gloire de Dijon
800 *Gloire de Margottin
250 Gloire Lyonnaise
*Gold of Ophir
Gorgeous
100 Grace Molyneaux
750 Gruss an Teplitz
H. V. Machin
Hadley
600 Harrisoni
150 Harry Kirk
Helen Gould (Baldwin)
400 *Hiawatha
200 Hoosier Beauty
1000 Hugh Dickson
200 Improved Rainbow
1100 Irish Elegance
300 Irish Fireflame
150 J. B. Clark
50 Jessie
400 Jonkheer J. L. Mock
200 Joseph Hill
500 Jubilee
750 Juliet
950 Kaiserin Augusta Victoria
1200 Killarney
800 Killarney Brilliant
Konigin Carola
75 La Detroit
350 Lady Ashtown
300 Lady Battersea
100 Lady Dunleath

Climbing varieties marked with asterisk (*)

150 *Lady Gay
750 Lady Hillingdon
125 Lady Ursula
1000 La France
300 *Lamarque
Le Progres
Leuchtfeuer
573 Liberty
25 Lieutenant Chaure
350 Los Angeles
750 Lyon
150 Mabel Morrison
300 Mme. Abel Chatenay
300 *Mme. Alfred Carriere
2500 Mme. Caroline Testout
Mme. Colette Martinette
2000 Mme. Edouard Herriot
200 Mme. Hoste
150 Mme. Jenny Guillemot
175 Mme. Jules Groiez
Mme. Leon Pain
Mme. Ravary
1500 Magna Charta
500 Maman Cochet
50 Marcella
700 *Marechal Niel
700 Margaret Dickson
25 Margaret Dickson Hamill
Marie
Marie Van Houtte
250 Marquise de Sinety
140 Melody
100 Mildred Grant
50 Minnehaha
200 Miss Alice de Rothschild
300 Miss Kate Moulton
500 Mlle. Cecile Brunner
350 Molly Sharman-Crawford
150 Morning Glow
150 Mousseline (Moss)
100 Mrs. Aaron Ward
70 Mrs. A. R. Waddell
50 Mrs. Charles Hunter
1200 Mrs. Charles Russell
200 Mrs. David Jardine
50 Mrs. Frederick W. Vanderbilt
300 Mrs. George Shawyer
75 Mrs. Herbert Hawksworth
75 Mrs. Herbert Stevens
1200 Mrs. John Laing
Mrs. Myles Kennedy
200 Mrs. R. G. Sharman-Crawford
100 Mrs. Sam Ross
500 Mrs. Wakefield Christie-Miller
75 Mrs. Womyss Quinn
100 My Maryland
Naarden

Climbing varieties marked with asterisk (*)

National Emblem
Niles Cochet
300 Old Gold
1500 Ophelia
400 Ophelia Supreme
350 Papa Gontier
2000 Paul Neyron
Peach Blossom
600 Perle des Jardins
Perle d'Or
Perle von Godesburg
150 Pharisaer
300 Philadelphia Rambler
150 *Pink Cherokee
400 Pink Moss
300 Prima Donna
750 Prince Camille de Rohan
120 Prince de Bulgarie
25 Queen Mary
200 Radiance
100 *Ramona
700 Rayon d'Or
Red Letter Day
600 Red Maman Cochet (Niles Cochet)
150 Red Radiance
50 *Reine Marie Henriette
350 *Reve d'Or
250 *Reine Olga de Wurtemburg
50 Rhea Reid
600 Richmond
650 Safrano
50 Sept. Morn
*Silver Moon
800 Soleil d'Or
100 Souvenir de Pres. Carnot
1200 Sunburst
200 Sunset
100 Sweet Briar
750 *Tausendschoen
150 The Bride
25 Tipperary
Tip Top (Baby Doll)
2500 Ulrich Brunner
100 Viscountess Folkestone
450 Vilchenblau
White Cecile Brunner
200 White Killarney
700 White Maman Cochet
300 *Wichuraiana
50 *Wm. Allen Richardson
250 Winnie Davis
100 William Shean
300 Willowmere
300 Yellow Maman Cochet
100 *Yellow Rambler

Climbing varieties marked with asterisk (*)

STANDARD OR TREE ROSES

When we budded our Standard Roses last year we had a number that did not make up to proper sizes for sale. We also had a number of plants that were budded at various heights, varying from twenty-four to thirty-six inches. We will be glad to give information as to the height of the head when orders are placed, if the purchaser desires.

10 Baby Doll
55 Hoosier Beauty
20 Irish Fireflame
125 Lady Hillingdon
12 Los Angeles
20 Mme. Ed. Herriot
20 Mrs. Charles Russell
25 Ophelia
20 Anna de Diesbach
5 Baby Rambler
12 Betty
60 Bridesmaid
5 Catherine Mermet
60 Cl. Kaiserin
70 Cl. Mlle. C. Brunner
10 Cl. Belle Siebrecht
100 Cl. Papa Gontier
40 Cl. Perle des Jardins
25 Duchesse de Brabant
75 Empereur du Maroc
10 Franz Deegen
100 Frau Karl Druschki
20 Gainsborough
34 General MacArthur
75 Gloire de Margottin
10 Gold of Ophir
5 Gruss an Teplitz
5 Hugh Dickson
50 Improved Rainbow
Irish Elegance
150 Kaiserin Augusta Victoria
5 Lady Battersea
5 La France
90 Liberty
100 L'Ideal
40 Lyon
5 Mme. Abel Chatenay
200 Mme. Caroline Testout
30 Mme. Ched. Guinoisseau
30 Magna Charta
20 Maman Cochet
100 Marechal Niel
50 Marie Van Houtte
Marquis de Querhoent
90 Mrs. John Laing
80 Niles Cochet
150 Papa Gontier
25 Paul Neyron
100 Perle des Jardins
50 Reve d'Or
50 Rhea Reid
10 Radiance
50 Rose Queen
5 Safrano
75 Sunburst
60 Sunset
60 The Bride
75 Ulrich Brunner
60 White Maman Cochet
30 Wm. A. Richardson
10 Yellow Maman Cochet

California Nursery Company, Inc.

NILES, Established 1865 CALIF.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

President, E. C. Dungan, Philadelphia, Pa.; secretary-treasurer, C. E. Kendel, Cleveland, O.

SHORTAGE of this year's crop of Spencer sweet peas is being felt now.

LESTER L. MORSE celebrated his forty-ninth birthday anniversary November 9.

THE Nishna Valley Seed Co., Shenandoah, Ia., specializes on seed corns, field, flint, sugar and pop. The officers are: President, P. C. Ambler; treasurer, F. P. Nye; secretary, L. V. Hyde.

THE Western Seed & Irrigation Co., Fremont, Neb., has established a seed growing, receiving and shipping station at Rocky Ford, Colo., in order to place a sufficient acreage to handle its trade.

J. J. BUDLONG, onion set grower, pickle packer and bank president, has announced that forty-five of the employees of the Lakeview Trust & Savings Bank will receive a bonus equal to ten per cent of their annual salaries, payable in December, in lieu of a raise in wages.

KENNETH EARL, son of Howard M. Earl, of the Jerome B. Rice Seed Co., Cambridge, N. Y., received the highest rating in a competitive examination before the Civil Service Commission in Philadelphia recently and has been appointed to the Naval Academy at Annapolis.

IN view of what is heard from Japan regarding the price ideas of the lily bulb growers, this year's prices for giganteums will look cheap twelve months from now. But there is a prospect that several importers have had enough trouble this season so they may let the other fellows play the game alone next season.

BULB DEALERS' PREDICAMENT.

Bulb jobbers are not unfamiliar with the problems arising from the late arrival of stock, because it was December last year before they received their shipments. Nevertheless, the protracted delays at the docks in New York this year are causing much concern. The situation is described by C. C. Pollworth, of Milwaukee, who said November 7:

"We are in the same fix as most of the other dealers around here. Instead of being able to fill orders, we are receiving cancellations due to the largest part of our shipments being tied up at the docks in New York. A large proportion of our imports are distributed through the northwest, where our customers already have had zero weather and lots of snow. There is hardly any possibility of planting any more bulbs outside. When we receive our shipments, which are a month or six weeks overdue because of the stevedores' strike in New York, we may have a large surplus to offer and we shall have to look to southern trade to dispose of them."

SEED GROWERS' TROUBLES.

Members of the seed trade have not trod a path of roses during the last few seasons, or, if their way was strewn with flowers, not all the growths had been dethorned. It is characteristic of the seedsman, however, that he takes his trouble good-naturedly. Even the seed growers do, and surely they have had more than their share of perplexi-

Larger Yields of Better Quality

Are the Results of Planting

PEACOCK

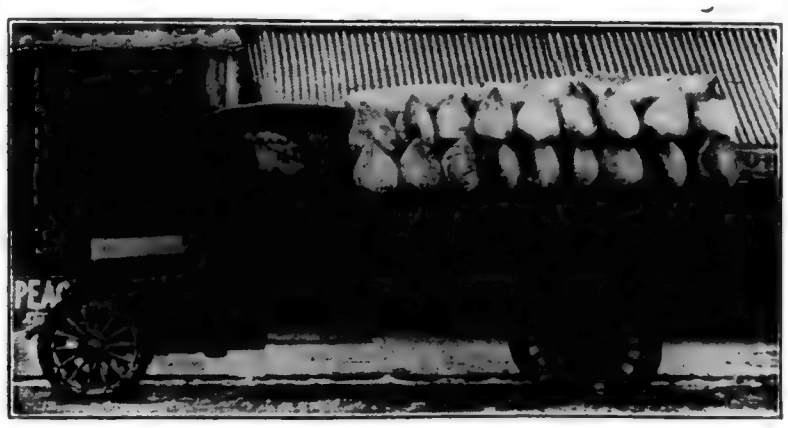
Tested Proven Seeds



Early View of Our Trial Grounds

When We Grow Them, We Know Them

Each season we grow thousands of acres of **High Quality Seeds** on our own seed farms to supply 75,000 critical planters in America and Europe.



$15,000 Worth of Seed Starting on Its Way to Europe

Everette R. Peacock Co.

SEED GROWERS AND IMPORTERS

4011-15 Milwaukee Avenue, *CHICAGO, ILL.*

Get Quotations on Seeds

FROM

LANDRETH

Before Buying Elsewhere

We will quote you for immediate or future shipment.

D. LANDRETH SEED CO.

Bristol, Pennsylvania

Mention The Review when you write.

Western Seed & Irrigation Co.

Seed Growers and Dealers

Office and Warehouse, Fremont, Neb. Growing Station, Rocky Ford, Colo.

SPECIALTIES

CUCUMBER
MUSKMELON WATERMELON
PUMPKIN and SQUASH
SWEET, FLINT and FIELD CORN

Write for Special Contract and Spot Prices

Mention The Review when you write.

— THE —

J. C. Robinson Seed Co.

WATERLOO, NEB.
ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

Mention The Review when you write.

THE KIMBERLIN SEED CO.

Wholesale Seed Growers **SAN JOSE, CAL.**

Growers of

ONION, LETTUCE, RADISH, Etc.

Correspondence Solicited

The C. Herbert Coy Seed Co.

VALLEY, Douglas County, **NEB.**

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin; Sweet, Flint and Dent Seed Corn.

The Harnden Seed Co.

Garden, Flower and Farm Seeds

ASK FOR PRICE LIST

505 Walnut St. Kansas City, Mo.

GARDEN SEEDS

We have many of the short items together with all the plentiful items in seed to offer—beans, sweet corn, carrot, onion sets, dwarf nasturtium. Send for our wholesale price list. Shipments from here or New York city go quickly everywhere. Contract growing price list 1919 seeds on request.

S. D. WOODRUFF & SONS

Home Office: ORANGE, CONN.
New York City Store, 82 Dey Street

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.
Correspondence solicited.

We are Headquarters for the
BEST OF EVERYTHING
in

VEGETABLE SEEDS

With our Stock Seed Farms at Grass Lake, Mich., and our growing stations in every part of the United States where seeds are grown successfully, all in charge of capable and experienced men, we are equipped for and are producing

Peas, Beans, Corn and Vegetable Seeds

of all kinds in quantity and of highest quality.

Glad to quote for present delivery or on growing contract for future delivery.

Jerome B. Rice Seed Co., Cambridge, N.Y.

Mention The Review when you write.

C. C. MORSE & CO.

SEED GROWERS

SAN FRANCISCO, CAL.

SPECIALTIES

Selected stocks of Onion, Lettuce, Radish, Carrot, Sweet Peas, etc.

Mention The Review when you write.

YOU will be satisfied with the products of

Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Mention The Review when you write.

ONION SETS

LEONARD SEED CO.

226-230 W. KINZIE STREET, CHICAGO

BEANS, PEAS AND CORN GROWERS FOR THE TRADE Write for Prices

Braslan Seed Growers Company

Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify, Named and Mixed Grandiflora and Spencer Sweet Peas, and Sunflower.

SAN JOSE, CALIFORNIA

Mention The Review when you write.

The Everett B. Clark Seed Co., Milford, Conn.

Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Wholesale Seed Grower

Pepper, Egg Plant, Tomato, Okra, Asparagus, Rhubarb, Celery, Spinach, Beet, Onion, Beans, Cabbage, Cauliflower, Sweet Corn, Vine Seeds.

Correspondence Solicited.

GEORGE R. PEDRICK & SON

PEDRICKTOWN, N. J.

TOMATO SEED

Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

EDGAR F. HURFF

Correspondence Solicited. Swedesboro, N. J.

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I. N. Simon & Son

Garden Seeds

—AT WHOLESALE—

438 Market Street PHILADELPHIA, Pa

TOMATO SEED

Grown for the Wholesale Seed Trade

HAVEN SEED CO.

SANTA ANA, CALIFORNIA

Mention The Review when you write.

ties. This is the way William Emerson, widely known as manager of the Western Seed & Irrigation Co., refers to the present situation:

"We are paying higher prices for seed this year and higher prices for labor and operating expenses, but, unfortunately, the poor devil of a seedsman is expected to sell his seeds at a closer margin than ever before, instead of at a higher price. We are selling seeds at a lower price than we did a year ago, but even then there are others more fortunate, or possibly we should say more unfortunate, because they are underselling us, and it is hard to tell when or where or how it will end. It seems everything else on earth is going higher except seeds and we do not know if it is because the seed growers have been too enthusiastic and patriotic in trying to produce, or if it is simply our just or unjust dues."

The silver lining in the cloud lies in the fact that, one way or another, the seed growers, with all their troubles, seem to be a pretty continuously successful lot.

ONION SET TRADE GOOD.

Knud Gundestrup, of Gundestrup's Seed Store, Chicago, writes:

"The onion set trade has been excellent. Fall shipments are over, but there are many inquiries for shipment early next year and prices are good and firm.

"I am now busy receiving shipments of seed from Europe. I had two large shipments on the steamer Frederick VIII from Copenhagen. This steamer had to go to Philadelphia to be unloaded, as the strike was still on when the boat arrived at New York. I expect several more shipments of Danish seed on the next steamer from Copenhagen."

IMPORTS OF GRASS SEED.

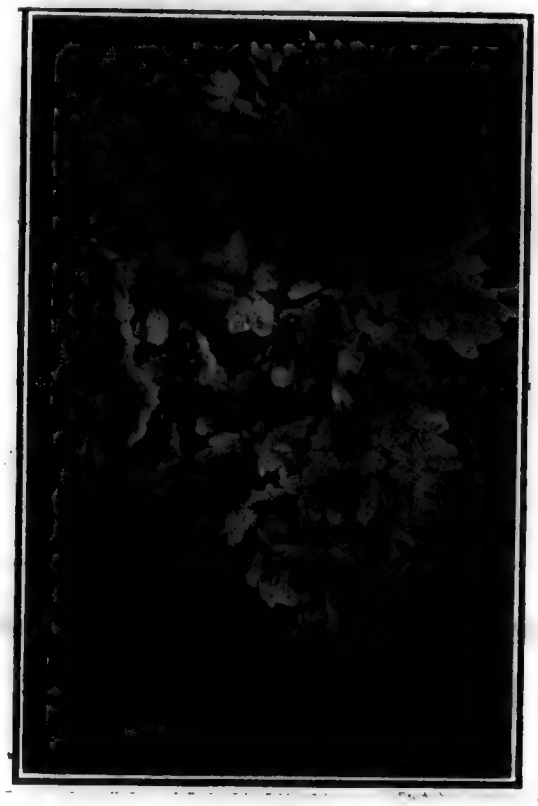
The following table, prepared in the seed laboratory of the Bureau of Plant Industry, United States Department of Agriculture, shows the amount of the various kinds of forage plant seeds subject to the seed importation act permitted entry into the United States during the month of October, 1919, as compared with the corresponding month in the previous year:

Kind of seed	October, 1919, pounds	October, 1918, pounds
Alfalfa	1,092,700	54,700
Blue grass: Canada	25,200	7,800
Clover:		
Alsike	1,337,400	1,293,400
Crimson	478,000	66,000
Red	510,400	200
White	11,200	.....
Clover mixtures:		
White and alsike	6,300	7,500
Red and alsike	700	.....
Millet: Broom corn	.....	.....
Mixtures: Grass	.....	100
Orchard grass	317,800	.....
Rape	184,800	200
Red top	.....	4,100
Rye grass:		
English	47,400	115,300
Italian	26,400	2,600
Timothy	.....	1,100
Vetch:		
Hairy	26,300	20,300
Spring	4,300	21,400

DUTCH BULBS COMING ON.

Consignments of Holland bulbs are moving from New York now that the dock strike is over. Some cases have been received by dealers, but many will be delayed by the congestion on the wharves. Unloading is going on as rapidly as the stevedores are able to work.

MICHELL'S FLOWER SEEDS



Orders Booked Now.
For delivery when new crop seed arrives.

	Tr. Pkt.	Oz.
VERBENAS		
Mammoth Fancy Blue	$0.30	$1.25
Mammoth Fancy Pink	.30	1.25
Mammoth Fancy Scarlet	.30	1.25
Mammoth Fancy Striped	.30	1.25
Mammoth Fancy White	.30	1.25
Mammoth Fancy Mixed	.30	1.00
LOBELIA		
Crystal Palace Compacta	.30	2.00
Crystal Palace Speciosa	.20	.75
VINCA		
Alba	.15	.75
Alba Pura	.15	.75
Rosea	.15	.75
Mixed	.15	.60
SALVIA		
America or Globe of Fire	.50	4.00
Bonfire	.40	2.50
Zurich	.50	4.00

ASPARAGUS PLUMOSUS NANUS
Northern Greenhouse-grown Seed

1000 seeds...$ 3.50 10,000 seeds..$30.00
5000 seeds... 16.25 25,000 seeds.. 68.75

ASPARAGUS SPRENGERI

1000 seeds...$0.75 10,000 seeds...$ 5.50
5000 seeds... 3.00 25,000 seeds... 12.50

Also all other Seasonable Seeds, Bulbs and Supplies for the Florist. Our Handy Flower Seed Order Sheet will be ready soon. Send for a copy.

HENRY F. MICHELL CO., 518 Market Street, PHILADELPHIA

Mention The Review when you write.

BRITAIN Is The NATURAL HOME OF THE
CABBAGE and of BRASSICAS in general, KALE, BROCCOLI, CAULIFLOWER, etc.
ALSO RUTABAGA AND TURNIP.
Write and get our special prices on all **SEEDS!**
SPOT OR FORWARD DELIVERY.
KELWAY & SON, Wholesale SEED GROWERS, **LANGPORT, ENG.**

Mention The Review when you write.

Watkins & Simpson, Ltd.
will shortly issue their advance offer of seeds for the approaching season, and will be pleased to mail a copy on application to
27-29 Drury Lane **LONDON, England**

Mention The Review when you write.

FROM GERMANY
Just arrived, that high grade **CYCLAMEN SEED.** We can spare a few thousand in Salmon, Rose, White, Red, Lilac.
$15.00 per 1000
C. C. POLLWORTH CO., Milwaukee

Mention The Review when you write.

F. G. MARQUARDT, Inc.
Importers of Bulbs
345 Broadway, NEW YORK CITY



Mention The Review when you write.

Get Your New Crop FLOWER SEEDS at STUMPP & WALTER'S

ANTIRRHINUM Snapdragon
The Three Queens

Three splendid Snapdragons of the semi-dwarf types, growing about 1½ feet in height, suitable for bedding or cutting also. Can be grown in greenhouse as well as outdoors. We consider them the best three varieties of their type.

Rose Queen. Fine rosy pink.
White Queen. Pure snow-white.
Golden Queen. Clear golden yellow.
Each, pkt., 10 cts.; ¼ oz., 40 cts.; oz., $1.50.

S. & W. CO.'S GIANT-FLOWERING TALL

The following varieties of this splendid florist's cut-flower are quite the best we know of. We have, after careful trials, tested only those which we know are tall growers, carrying good spikes of bloom.

	Pkt.	¼ Oz.	Oz.
Album. Very large; pure white	$0.05	$0.30	$1.00
Blood-Red. Rich, dark red	.05	.30	1.00
Carmine-Rose. Carmine, yellow lip	.05	.30	1.00
Chamois. Beautiful chamois-rose	.05	.30	1.00
Coral-Red. Pretty shade of coral-red	.05	.30	1.00
Fairy Queen. Rich salmon, white throat	.05	.30	1.00
Luteum. Pure yellow	.05	.30	1.00
Queen Victoria. Pure white	.05	.30	1.00
Rose Dore. Salmon-rose	.05	.30	1.00
Scarlet. Bright scarlet	.05	.30	1.00
Striped. Striped	.05	.30	1.00
Special Mixture. Named sorts	.05	.25	.75

ANTIRRHINUM	Pkt.
Silver Pink	$1.00
Nelrose	.60

ASPARAGUS PLUMOSUS NANUS
Greenhouse grown

100 Seeds	.40
500 Seeds	2.00
1,000 Seeds	3.50
2,500 Seeds	8.50
5,000 Seeds	16.25

ASPARAGUS SPRENGERI	Pkt.
100 Seeds	$0.15
1,000 Seeds	.75
5,000 Seeds	3.00

CALENDULA ORANGE KING
Extra Selected Seed

A very fine double strain of this popular greenhouse forcing annual. ¼ oz., 50c; oz. $1.50.

CINERARIAS

S. & W. Company's Giant Flowering Mixed. This strain of Prize Cineraria is grown for us by a famous English seed specialist. The flowers seldom measure less than 3 inches in diameter, comprising the following colors: White, rose, flesh, crimson, blue, violet, etc. The plants are of a very robust dwarf habit, which, combined with the mass of giant blooms, makes this strain exceedingly valuable. Trade pkt., $1.00; pkt., 25 cts.

CYCLAMEN SEED

The plants from which this seed is produced are selected only from those of superior bloom and foliage.

	100 Seeds	1000 Seeds
Giant Salmon Rose	$2.50	$20.00
Giant Dark Red	2.50	20.00
Giant Light Red	2.50	20.00

MIGNONETTE

S. & W. Co.'s Triumph. This Mignonette is one of the choicest varieties for winter forcing. In type similar to Allen's Defiance, except that spikes are more compact and the individual florets are much larger in size. Seed of this grand variety is grown in our greenhouses, and is saved from the best spikes. Plants grow from 2 to 3 feet high, producing flower-spikes up to 20 inches long. Florists should try this Mignonette. Pkt., 25 cts.; oz., $6.00.

Allen's Defiance. Popular florists' variety; our strain is the best procurable. Pkt., 10 cts.; oz., $1.50.

SALVIA

Our strains of Salvias have all been grown especially for us and have been selected from specimen blooms.

	Pkt.	¼ Oz.	Oz.
America	$0.50	$1.50	$5.00
Bonfire	.10	.75	2.50
Splendens	...	.50	1.50
Zurich	.15	1.25	4.50

SHAMROCK	Pkt.	Oz.
True Irish	$0.25	$0.75

SMILAX

A greenhouse climber. Used very extensively for floral decorations.

	¼ Lb.	Lb.	Pkt.	Oz.
Cultivated Seed	$1.00	$3.50	$0.10	$0.35

S. &. W. CO.'S IMPROVED GIANT PERFECTION STOCKS

These stocks are the very finest of all for cutting. Of splendid pyramidal growth, with long spikes of large, double flowers. Height, 2 to 2½ feet.

All of our stock seed is produced from plants in pots.

	Pkt.	¼ Oz.	Oz.
White	$0.15	$1.00	$3.00
Chamois-Rose	.15	1.00	3.00
Fiery Crimson	.15	1.00	3.00
Light Blue	.15	1.00	3.00
Dark Blue	.15	1.00	3.00
Purple	.15	1.00	3.00
Sulphur-Yellow	.15	1.00	3.00
Mixed	.15	1.00	3.00

S. & W. CO.'S LARGE-FLOWERING DWARF BOUQUET STOCKS

Our stock of large-flowering Dwarf Bouquet Stocks is grown with the greatest care and is the finest dwarf variety for growing for pot-plants.

	Pkt.	¼ Oz.	Oz.
White	$0.15	$1.00	$3.00
Brilliant Rose	.15	1.00	3.00
Pale Pink	.15	1.00	3.00
Fiery Crimson	.15	1.00	3.00
Light Blue	.15	1.00	3.00
Dark Blue	.15	1.00	3.00
Sulphur-Yellow	.15	1.00	3.00
Mixed	.15	1.00	3.00

WINTER-FLOWERING STOCKS

The following varieties of stocks are in every way among the best:

Beauty of Nice. Delicate flesh-pink. Pkt. 15 cts.; ¼ oz., $1.00; oz., $3.00.

Crimson King. Brilliant, fiery crimson. Pkt., 15 cts.; ¼ oz., $1.00; oz., $3.00.

Empress Augusta Victoria. Blue. Pkt., 15 cts.; ¼ oz., $1.00; oz., $3.00.

Mont Blanc. Pure white. Pkt., 15 cts.; ¼ oz, $1.00; oz., $3.00.

Queen Alexandra. Lilac-rose. Pkt., 15 cts.; ¼ oz., $1.00; oz., $3.00.

Sulphur King. Rich yellow. Pkt., 15 cts.; ¼ oz., $1.00; oz., $3.00.

VERBENA

S. & W. Co.'s Mammoth Fancy Strain

Our Mammoth Fancy Strain of Verbenas is the best procurable. It cannot, we believe, be excelled for freedom of bloom, size or color.

	Pkt.	¼ Oz.	Oz.
Mammoth Fancy, Pink	$0.05	$0.50	$1.50
Mammoth Fancy Defiance, Scarlet	.05	.50	1.50
Mammoth Fancy, Blue	.05	.50	1.50
Mammoth Fancy, White	.05	.50	1.50
Mammoth Fancy, Mixed	.05	.40	1.25
Hybrida Selected, Mixed	.05	.25	.75

VINCA

Excellent bedding plant; sow seeds early.

	Pkt.	Oz.
Alba. Pure white	$0.10	$1.00
Rosea. Bright rose	.10	1.00
Rosea alba. White, with rosy eye	.10	1.00
Mixed	.10	.75

WINTER-FLOWERING SPENCER SWEET PEAS
Ready for Delivery Now

	Pkt.	Oz.	¼ lb.
Asta Ohn. Lavender	$0.25	$1.25	$3.50
Blanche Ferry	.15	.75	2.50
Cream. Primrose	.25	1.25	3.50
Heatherbell. Lavender-mauve	.15	.75	2.50
Helen Lewis. Salmon-pink.	.25	1.25	3.50
Hercules. Rich pink	.25	1.25	3.50
Melody. Soft rose	.15	.75	2.50
Morning Star. Orange-scarlet	.15	.75	2.50
Mrs. Spanolin. White	.15	.75	2.50
Rose Queen. Rose-pink	.25	1.25	3.50
Song Bird. Pale rose	.15	.75	2.50
Spring Maid. Light pink and cream	.15	.75	2.50
Venus. White, flushed pink.	.25	1.25	3.50
Wedgwood. Clear blue	.25	1.25	3.50
White Orchid. Pure white	.15	.75	2.50

30-32 Barclay Street — *Stumpp & Walter Co.* — **NEW YORK CITY**

OVERISSUED NEWSPAPERS

Car Load Lots Our Specialty — FOR WRAPPING PURPOSES HAVE GIVEN EXCELLENT SERVICE AND HAVE SAVED MONEY FOR MANY OF OUR SATISFIED CUSTOMERS — Protect your Supply by ordering Now

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Drevon, Tegelaar & Co.
Wholesale
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1133 Broadway, Cor. 26th St., NEW YORK

CEYLON
WILLIAM & RICHARD,
Alexandria Gardens, Colombo, Ceylon
Tropical Seeds and Plants of Commercial Products, etc.

BURNETT BROS.
SEEDS : BULBS : PLANTS
98 Chambers Street NEW YORK CITY
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ARRIVED

SHIPMENT OF HIGH-GRADE HOLLAND BULBS

STOCK IS LIMITED. ORDER NOW.

R. A. VANDERSCHOOT, 299 Broadway, New York, N.Y.

Mention The Review when you write.

James Vick's Sons
Growers of
Flower and Vegetable Seeds
Get the benefit of our 69 years' experience
All Seasonable Varieties
Our stocks are very complete
ROCHESTER, N.Y. The Flower City

JUST OUT
BOLGIANO'S 1919 FALL CATALOGUE OF "BIG CROP" SEEDS
Special Prices for Florists and Market Gardeners. Write for a Copy at Once--It Will Save You Money.
J. BOLGIANO & SON, Baltimore, Md.

Huge piles of cargo fill the docks and the forwarding company which is able to seize its cases as they appear and cart them away before they are buried, is fortunate. Extraordinary efforts are being made to relieve congestion and forward consignments. So growers may hope for their supply ere long.

Last week twenty-nine cases more of Holland bulbs reached New York, on the steamer Nieuw Amsterdam, from Rotterdam, which arrived November 5. The total for the season is now 35,964 cases.

BUFFALO, N. Y.

The Market.

Chrysanthemums are in full control of the market. While this is true every chrysanthemum season, it perhaps has never been so evident. The supply is as great as last year's and is moving well at firm prices. The buying public has never had so great an interest in this flower as it is displaying now. Is it the coöperative publicity? At least one thing is a fact; every shop gets customers who mention that they have read in the Sunday Courier about the autumn queen and the baby pompons.

Carnations have accumulated and dropped in price. It is reported by many that these do not sell at any price just now and that they are carried in stock because customers ask for them through habit, but they buy chrysanthemums. Of roses there is a fine stock of the best grades and varieties, selling at a low figure.

Various Notes.

The advertising fund has become a fact. The only question now is, "Where shall we put up the 'Say It with Flowers' signs?" Many good places exist, Wallace Eiss says; the only thing to do is to invest more money and keep putting the signs up.

Fred White, employed at the greenhouses of G. Basler, has bought some land on the outskirts of the city and will grow gladioli and asters next year.

The retail florists met last week and decided that Sunday closing was such a success that they should continue to remain closed. In advising all retailers of this fact, the announcement argues, "For the sake of your future, observe Sunday and forget the few dollars you might not get on Sunday." F. P. A.

Robert A. Scott left November 7 on a hunting trip.

New Philadelphia, O.—John J. Warren, for five years employed by T. B. Stroup, is starting in business for himself.

Named Hyacinths, Top Bulbs

Bedding Hyacinths, First Size Separate Colors

Freesia Purity, ¾-inch up

Prices on Application

J. M. THORBURN & CO.,
53 Barclay St., NEW YORK

RUGOWSKI'S NEW ASTERS

Will be on the market this coming season in original packages only, at $1.50 each. Order through your seedsman or direct from me.

WISCONSIN STATE FLORISTS' ASSOCIATION

J. K. Rugowski, Manitowoc, Wis. September 15, 1919.

Dear Sir:---In the name of the Wisconsin State Florists' Ass'n, I wish to thank you for your exhibit of both the pink and white Asters, at our annual meeting held at Milwaukee, September 12th.

I am transmitting herewith the resolution passed at that meeting, endorsing these asters as being a very meritorious flower. It was the sense of the resolution that these Asters be endorsed by the association as having the largest flower and longest stems and in every way being superior to any aster thus far seen in the market. It is with pleasure, indeed, that I am permitted to send this message.

With best wishes for the future success of this flower, I am, Yours very truly,
WISCONSIN STATE FLORISTS' ASS'N,
H. J. Seel, Secretary.

Peter Henderson & Co., Seedsmen

Mr. J. K. Rugowski, New York City.

The sample flowers of Asters shown were the finest type of Comet or Ostrich Plume or Crego that I have ever seen in 32 years' experience.
C. LITTLEFIELD.

J. K. RUGOWSKI Don't fail to get my Earliest Producer Tomato Seed. **Manitowoc, Wis.**

Mention The Review when you write.



Snapdragons

have proved to be the greatest money-makers of any greenhouse plants. Join the ever-increasing ranks and have a house of SNAPDRAGON next winter.

Seed of our famous Silver Pink, $1.00 per pkt.; 3 for $2.50; 7 for $5.00.

Seed of our new Hybrid Pink and of our new Golden Pink Queen, same price.

Seed of Keystone, Nelrose, Garnet, White, Yellow, Light Pink, Buxton and Fancy Mixed, 35c per pkt.; 3 for $1.00.

Free cultural directions. All orders cash.

G. S. RAMSBURG, SOMERSWORTH, N. H.

Mention The Review when you write.

HIGHEST GRADE SEEDS FOTTLER FISKE RAWSON CO. BOSTON

FALL SOWING

Pansies, Myosotis, Cyclamen, Snapdragon, Sweet Peas, Perennials, and Freesia Purity

NOW IS THE TIME TO ORDER BULBS FOR FALL DELIVERY

FOTTLER, FISKE, RAWSON CO.

THE SEED STORE 12 and 13 Faneuil Hall Square, BOSTON, MASS.

Mention The Review when you write.

Giganteum Lilies

Inch	Case	Per case
7 to 9	300	$60.00
8 to 9	250	60.00
9 to 10	200	60.00

HOLTON & HUNKEL CO.
MILWAUKEE, - - WISCONSIN

Mention The Review when you write.

GLADIOLI

Please send for my quotations on large or small quantities of all the leading varieties.

JELLE ROOS
Gladiolus Specialist. Box A, MILTON, MASS.

Mention The Review when you write.

Seed Packets

FLOWER SEED SIZES TO CATALOGUE ENVELOPES—RETURN ENVELOPES

Brown Bag Filling Machine Co.
FITCHBURG, MASS., U. S. A.

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SEED PACKETS THAT SELL THE SEED



We also make a Specialty of Seed Catalog Covers, Hangers, Box Labels, Nurserymen's Plates, Lawn Grass and Bird Seed Cartons and Seed Cartons of every description. We always carry a large stock of all items for immediate shipment, and give prompt attention to orders for individual requirements.

Write for listing and quotations today
STECHER LITHOGRAPHIC COMPANY
ROCHESTER, N. Y.

Seeds and Seedlings, Forest and Ornamental Trees, Shrubs, Bulbs and Plants; Christmas Trees and Evergreen Decorations. Write for prices.

American Forestry Co., Pembine, Wis.

Mention The Review when you write.

PEARSON'S MONEYWORTH QUALITY

Dutch Bulbs

JUST ARRIVED

Buy Pearson's "Moneyworth" Quality

Hyacinths—Large second size, $8.00 per 100, $75.00 per 1000. Blue: Lord Derby, Grand Maitre, Queen of the Blues. Pink: Maria Cornelia, Gertrude. White: L'Innocence.

Hyacinths—Small second size, $6.50 per 100, $60.00 per 1000. Blue: Grand Maitre, Grand Monarque, Queen of the Blues. Pink: Victor Emanuel.

Early Tulips—Rose Luisante, Prince of Austria, Ophir d'Or, Keizerskroon, Murillo, $3.50 per 100, $34.00 per 1000.

Darwin Tulips—The following list is a selection of varieties that we plant extensively ourselves. We have made trials of 150 varieties and these are the best out of the entire lot, for forcing under glass. Some of them are well known and others ought to be. Salmon: Ariadne, Anton Roosen. Pink: King Harold. Those are all $3.50 per 100 and $34.00 per 1000. White with lilac: Guden, fine for pots, $3.50 per 100, $34.00 per 1000. Dal Ongaro, the finest one of this color, $4.50 per 100, $42.00 per 1000. Marconi, chestnut brown, with white pencil stripes at the bottom, enormously large flower, fine for pans, $4.50 per 100, $42.00 per 1000. King Harold, red, $3.50 per 100, $34.00 per 1000. Gorgeous, reddish lilac, a pleasing and attractive color, a trifle lighter than Copeland, forces very early, and good stem, also good for pans. If you want the best Darwin order some of this variety at $5.00 per 100, $45.00 per 1000.

Narcissi—Golden Spur, double-nose, $5.00 per 100, $45.00 per 1000. Emperor, double-nose, $5.00 per 100, $45.00 per 1000. Victoria, $5.00 per 100, $48.00 per 1000. Aspasia, $3.00 per 100, $28.00 per 1000.

PETER PEARSON

5732-5734 Gunnison Street

CHICAGO, ILL.

PEARSON'S MONEYWORTH QUALITY

Mention The Review when you write.

Hart & Vick Inc.

ROCHESTER N.Y.

Florists' seeds, plants and bulbs. A complete stock of all the leading varieties.

Buy Your Seeds from Men Who Know

Get our new catalogue.

Mention The Review when you write.

Schiller's

"The Strain That Leads"

Primroses

Mention The Review when you write.



Giant Pansy Seed

In Mixture or Separate Colors

1000 seeds, 30c; 4000, $1.00; ¼ oz., $1.30; oz., $5.00.

Early Flowering or Winter Blooming Giant Pansies, 1000 seeds, 40c; ⅛ oz., $1.00; ¼ oz., $2.00; oz., $7.50.

CHAS. FROST

Mention The Review when you write.

DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.

Chr. Mosbjerg, 216 7th St. N., Minneapolis, Minn.

Mention The Review when you write.

Dutch BULBS French

"QUALITY, A BIT BETTER"

HYACINTHS, 1st size, $9.00 per 100; $85.00 per 1000

La Victoire — Queen of the Blues — L'Innocence
Gertrude — Gen. De Wet — Moreno
Grand Maitre — Johan — La Grandesse
King of the Blues — Gigantea

2nd Size, as above, $7.00 per 100; $65.00 per 1000
3rd " " " 5.00 " 50.00 "

MINIATURE HYACINTHS, $28.00 per 1000

Gertrude — Grand Maitre — La Grandesse — Roi Des Belges
King of the Blues — Queen of the Blues

SPECIAL — Prepared Dutch Romans, $45.00 per 1000

SINGLE EARLY TULIPS

Artus	$23.00 per 1000	White Hawk	$30.00 per 1000	Thomas Moore	$26.00 per 1000
Belle Alliance	27.00 "	White Swan	25.00 "	Rose Grisdelin	29.00 "
Chrysolora	28.00 "	Cottage Maid	25.00 "	Keizerskroon	28.00 "
Yellow Prince	27.00 "	Fred Moore	25.00 "	Double Murillo	25.00 "

PAPER WHITE NARCISSUS, Barclay Brand,
1000 to case, special ..... $27.00 per case
750 to case ..... 38.00 "
JUMBO SOLEIL D'OR, 1000 to case ..... 55.00 "
Barclay Brand **GIGANTEUM LILIES,** 7 to 9, 300 to case .... 60.00 "

All Other Varieties of Bulbs in Stock

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Giganteum Lily Bulbs

Immediate Delivery F. O. B. Chicago, Pittsburgh, New York

7/9 (300), 8/10 (225), 9/10 (200). Price **$57.50** per case

STOCK LIMITED, RELIABLE BULBS

HOLLAND BULBS—Hyacinth, Tulip, Narcissus

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1133 Broadway, cor. 26th St., NEW YORK

Lilium Formosum, 7/9....per case, $75.00 **Lilium Giganteum,** 7/9....per case, $60.00
Gladiolus America, 1½-inch and up..... per 1000, $30.00
1¼ to 1½-inch..... per 1000, 24.00
1 to 1¼-inch..... per 1000, 18.00

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Japanese Lilies, French and Dutch Bulbs

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NEWS OF THE NURSERY TRADE

CALIFORNIA NURSERYMEN.

Meet at Chico.

The ninth annual meeting of the California Association of Nurserymen attracted a large gathering at Chico this week, for during the same week the annual state convention of fruit growers and farmers and also the state association of county horticultural commissioners were in session. The nurserymen's sessions open Thursday morning, November 13, called to order by President Wm. T. Kirkman, Jr., of the Kirkman Nurseries, Fresno. To the welcome of Dr. E. B. Copeland, president of the Chico Chamber of Commerce, George F. Otto, of San Diego, chairman of the executive committee, responds, followed by the president's address and the report of Secretary-Treasurer Henry W. Kruckeberg, of Los Angeles.

"Trade signs of the time" were stated by the association in its convention program in the following words: "Prevailing trade conditions call for intelligent coöperative action, for the standardization of nursery products in both the economics and ornamentals, for a broader knowledge of costs of production and good salesmanship, for a higher efficiency and better standards of labor in nursery row and office, for just and equitable relations between horticultural authorities, the commercial plantsmen and the fruit growers, for a get-together movement that will give the nursery industry rank with the great financial, mercantile and manufacturing industries of the country."

Committee Reports.

Reports of special committees are scheduled as follows:

Membership—R. M. Teague, San Dimas.
Finance—John S. Armstrong, Ontario.
Vacuum fumigation—David B. Mackie, Los Angeles.
Experiment station coöperation — Leonard Coates, Morganhill.
Standard fruit tree caliper—George C. Roeding, Fresno.
Standardizing fruit varieties—J. E. Bergtholdt, Newcastle.
Best types of French prunes—Leonard Coates, Morganhill.

Reports of standing committees will be made by the following members:

Legislation—George C. Roeding, Fresno.
Insects and disease—George H. Hecke, Sacramento.
Transportation—J. D. Meriwether, Ontario.
Deciduous fruits—Max J. Crow, Gilroy.
Citrus and tropical fruits—D. W. Coolidge, Pasadena.
Viticulture—Frank T. Swett, Martinez.
Gardens—Fred H. Howard, Los Angeles.
Plants and flowers—E. James, Oakland.
Native vegetation—Theodore Payne, Los Angeles.
Arboriculture—John J. Reeves, Beverly Hills.
Nomenclature—Leonard Coates, Morganhill.
Exhibitions—Adolph Ekstein, Modesto.
Program—C. W. Gandy, Modesto.

Addresses.

The program of addresses to be presented before the convention is as follows:

THURSDAY, NOVEMBER 13, 1:30 P. M.

"Deciduous Fruit and Bud Selection," by George P. Weldon, pomologist at Chaffey College of Agriculture, Ontario.

"Our Greatest Problem Today," by J. E. Bergtholdt, secretary and manager of the Silva-Bergtholdt Co., Newcastle.

"Costs, Prices, Salesmanship, Credits," by W. R. Wood, of the R. M. Teague Citrus Nurseries, San Dimas.

THURSDAY, NOVEMBER 13, 7:30 P. M.

"California Nurserymen, Fifth Decade," by Prof. E. J. Wickson, editor of the Pacific Rural Press, San Francisco.

"The Kadota (White Endrich) Fig," by W. Samuel Clark, of the Kadota Fig Nursery, Sultana.

FRIDAY, NOVEMBER 14, 9:00 A. M.

"Plant Production and Quarantine 37," by Roy F. Wilcox, of Roy F. Wilcox & Co., Montebello.

"Some Plant Introductions," by E. A. Orpet, of the Bureau of Plant Industry, Department of Agriculture.

"Timely Notes on Vacuum Fumigation," by Harry S. Smith, superintendent of state insectary, Sacramento.

FRIDAY, NOVEMBER 14, 1:30 P. M.

"Ferns for Outdoor Garden Ferneries," by H. Plath, of San Francisco.

"Future of Small Fruits in California," by H. A. Hyde, of Watsonville.

Friday evening, November 14, is scheduled as the "Nurserymen's Free Forum" for the open discussion of any subject of interest to the commercial plant industry.

Saturday is to be devoted to a tour of the growing establishments in and near Chico.

Ladies' Auxiliary.

While their husbands are in session, the Ladies' Auxiliary will hold its third annual meeting. The officers are: President, Mrs. John Vallance, of Oakland; treasurer, Mrs. Chas. E. Jackson, of Cupertino, and secretary, Mrs. Max J. Crow, of Gilroy.

SHIPMENT OF STOCK IN BOND.

With respect to the movement of nursery stock in bond through American ports to foreign countries, the Federal Horticultural Board has issued the following provisional ruling:

"The classes of plants enumerated in regulation 2, Quarantine No. 37, may pass through the United States in bond without permit or other compliance with

CLOSING OUT SALE

We have discontinued the Nursery business and offer for sale at very low prices a large stock of very choice shade trees and hedge plants of the following varieties:

SUGAR MAPLE
SILVER MAPLE
NORWAY MAPLE
AMERICAN ELMS
ENGLISH WALNUTS
CAROLINA POPLARS
AMERICAN LINDENS
Extra fine lot of CALIFORNIA PRIVET

These trees are from 8 to 15 ft. high, 1 to 3 in. in diameter, nicely headed, with straight, sturdy bodies.

The PRIVET is from 2 ft. to 4 ft. high, very heavily branched. Six thousand trees, two thousand PRIVET to select from.

Write or phone your order now.

Virginia Nursery Company
Purcellville, Va.


Natural Habit

IBOLIUM
The New Hybrid HARDY PRIVET (L. Ibota X Ovalifolium)
Now sent out for the first time. Inquire for further information. One-year field-grown plants, $5.00 each. Summer rooted frame-grown, $3.00 each. Nov. 25th delivery.
Introducers of BOX BARBERRY. Well rooted frame cuttings, $65.00 per 1000.
THE ELM CITY NURSERY CO.
WOODMONT NURSERIES, Inc. NEW HAVEN, CONN.


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FRUIT TREES, ORNAMENTALS, SHRUBS, PERENNIALS
GET OUR PRICES
Troy, O.

NURSERY STOCK for Florists' Trade
Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Phlox, Peonies, Herbaceous Perennials
Write for our wholesale trade list.
73 YEARS **W. & T. SMITH COMPANY** 1000 ACRES
GENEVA, N. Y.



D. HILL
The Evergreen Specialist

HILL'S CHOICE STOCK
FOR FLORISTS

Realizing florists' needs, we have spared no efforts to prepare a sufficient supply of choice stock for all requirements. Order now for immediate or later delivery. Our over sixty-four years in business is your guarantee of complete satisfaction and a square deal.

EVERGREENS FOR TUBBING

Clipped Specimens, Well Grown, Bushy, Compact Stock

Variety	Size Feet	Each	Matched Pairs
Abies Tsuga Canadensis	2	$3.00	$ 5.50
Abies Tsuga Canadensis	3	4.00	7.50
Juniperus Counarti	3	5.75	11.00
Juniperus Counarti	4	7.75	15.00
Juniperus Glauca	3	5.25	10.00
Juniperus Glauca	4	7.50	14.50
*Juniperus Virginiana	3	4.00	7.50
*Juniperus Virginiana	4	6.00	11.50
Picea Canadensis	3	5.25	10.00
Picea Canadensis	4	6.25	12.00
Thuya Occidentalis	3	3.00	5.50
Thuya Occidentalis	4	3.75	7.00
Thuya Occidentalis	5	5.00	9.50
Thuya Occidentalis	6	6.50	12.50
Thuya Occidentalis (Sheared Globes)	1x1	2.75	5.00
Thuya Occidentalis (Sh'red Globes)	1½x1½	3.25	6.00
*Thuya Pyramidalis	2	2.50	4.50
*Thuya Pyramidalis	3	3.50	6.50

*Starred sorts denote leaders.

EVERGREENS FOR WINDOW BOXES

Especially Grown, Bushy, Symmetrical Stock

Variety	Size, Inches	10	50
Picea Alba	10 to 12	$4.00	$18.00
Picea Alba	12 to 18	5.00	22.50
Picea Canadensis	10 to 12	4.00	18.00
Picea Canadensis	12 to 18	5.00	22.50
Picea Excelsa	12 to 18	5.00	22.50
Pinus Mugho	6 to 10	4.00	18.00
Pinus Mugho	10 to 12	5.00	22.50
Thuya Occidentalis	10 to 12	4.00	18.00
Thuya Occidentalis	12 to 18	5.00	22.50
Thuya Occidentalis	18 to 24	6.00	27.00
Thuya Occidentalis	24 to 36	7.50	33.75

50 Window Box Evergreens (Assorted Varieties). Sizes 12 to 18 inches. Packed in Neat Wooden Case at $22.50 per Case.

Pyramidal and Ball-shaped Evergreens

For end and center planting, or other special uses.

Bushy and Compact Specimens. Especially selected. Balled and Burlapped.

Variety	Size, Feet	Each	Pair
Juniperus Counarti (Pyramids)	2 to 3	$4.65	$9.00
Picea Alba (Bushy, Compact)	1½ to 2	1.85	3.50
Pinus Mugho (Ball-Shaped)	1 to 1½	1.85	3.50
Thuya Peabody Aurea (Pyramids)	1½ to 2	2.20	4.25
Thuya Pyramidalis (Pyramids)	2 to 3	2.50	4.75
Thuya Wareana Sibirica (Globe)	1½ to 2	3.00	5.75
Thuya Woodwardii (Ball-Shaped)	1 to 1½	2.75	5.25

BOXWOOD (Buxus Sempervirens)

Boxwood, Pyramidal Shape

	Each	Pair
2 feet, B. & B.	$3.25	$6.00
2½ feet, B. & B.	4.00	7.50
3 feet, B. & B.	5.25	10.00

BOXWOOD—(Continued)

Boxwood, Ball-Shaped (Clipped Solid)

	Each	Pair
12x12 inches, B. & B.	$5.25	$9.00

Boxwood, Bush-Shaped

	Each	10
8 to 10 inches, B. & B.	$0.75	$6.50

Boxwood for Window Boxes

	Size, Inches	10	100
Boxwood (Bush-Shaped) B. & B.	8 to 10	$6.50	$50.00

EVERGREENS for Landscape Planting

Specimen Stock—Balled and Burlapped

Note:—Evergreens can be successfully shipped and planted any time after September 15, up until ground freezes too hard to dig.

	Feet	Each	10
Abies Concolor	1 to 1½	$1.25	$11.00
Abies Douglassi	3 to 4	3.25	27.50
Juniperus Canadensis	1½ to 2	2.75	24.50
Juniperus Canadensis Aurea	1 to 1½	2.50	22.00
Juniperus Counarti	3 to 4	5.25	46.50
Juniperus Elegantissima Lee	2 to 3	5.00	45.00
Juniperus Glauca	3 to 4	4.75	42.00
Juniperus Pfitzeriana	1 to 1½	2.25	16.50
Juniperus Procumbens	1 to 1½	3.00	27.50
Juniperus Sabina	1 to 1½	2.25	19.50
Juniperus Sabina Prostrata	1 to 1½	3.25	30.00
Juniperus Schottii	3 to 4	4.75	42.50
Juniperus Virginiana	3 to 4	3.50	28.50
Picea Alba	3 to 4	3.00	26.00
Picea Canadensis	3 to 4	4.75	42.50
Picea Pungens Kosteriana	3 to 4	8.25	76.00
Pinus Austriaca	3 to 4	3.75	32.50
Pinus Cembra	1½ to 2	3.00	27.50
Pinus Resinosa	2 to 3	2.50	18.50
Pinus Strobus	2 to 3	1.75	13.50
Taxus Canadensis	1½ to 2	4.00	36.50
Taxus Cuspidata Brevifolia	1 to 1½	3.25	28.50
Thuya Occidentalis	3 to 4	2.25	18.50
Thuya Occidentalis Compacta	1 to 1½	1.75	13.50
Thuya Occidentalis Lutea	1 to 1½	1.75	13.50
Thuya Occidentalis Pyramidalis	2 to 3	2.00	16.00
Thuya Occidentalis Woodwardii	1 to 1½	2.50	22.50
Thuya Occidentalis Woodwardii	1½ to 2	3.00	26.00

YOUNG STOCK FOR LINING OUT

We have a complete assortment of Hardy Evergreens, Deciduous Trees and Shrubs in small sizes to line out. Send for catalogue.

NORWAY MAPLES

Special Offer of 5000.
Fine, Heavily Branched—Straight Trunks.
Caliper 6 inches above ground.

Height	10	100
6— 8 feet	$ 6.50	$ 55.00
8—10 feet, ¾ to 1 inch	8.00	75.00
8—10 feet, 1½ inch	11.00	95.00
10—12 feet, 1½ to 2 inch	16.50	140.00
12—14 feet, 2 to 3 inch	27.50	235.00
14—16 feet, 3 to 4 inch	65.00	.....

The D. Hill Nursery Co., Inc.

Box 403 — *Evergreen Specialists* *Largest Growers in America* — DUNDEE, ILL.

the regulations. This is provided for in a paragraph of regulation 4 of the quarantine, which reads:

Permits are not required for nursery stock and other plants and seeds, not under quarantine or regulation, entering the United States for immediate transportation in bond to foreign countries.

"The classes of plants included in regulation 3 fall under 'Rules and Regulations Governing the Entry for Immediate Exportation of Prohibited Plants and Plant Products,' effective December 1, 1917, and may proceed to foreign countries in bond under the conditions indicated in regulation 7 of the regulations referred to. The permit shall be in the form of a letter in quadruplicate which shall detail the safeguards to be enforced and, if necessary, the routing of the shipment, one copy of which shall be filed with the board and one each sent to the importer, the customs officer and the inspector of the board at the port of arrival.

"Other plants or classes of plants and plant products for propagation not covered by regulations 2 and 3 may be entered for immediate transportation and exportation in bond to foreign countries under the same terms as plants covered in regulation 3, except as to plants which come with earth or soil about the roots or packed in earth or soil which has not been sterilized. As to such excepted plants, their entry for transportation across the country in bond is prohibited, but provision may be made for their immediate export to the country of destination by any available ocean route.

"In case of a mixed shipment which can not be conveniently separated or divided into the different classes, the whole shipment must be governed by the class subject to the greatest restrictions as to entry.

"Permits for classes 2 and 3 will be issued for each shipment; in other words, no open permits will be issued. These permits will be issued either from Washington or, when so authorized, by the inspectors at the ports of entry provided for in regulation 6 under Quarantine No. 37. Notification of arrival of such shipments provided for in regulation 10 must be made by the importer or his agent to the inspector of the board at the port of arrival, who, after inspection and determination of the nature of the shipment, will make the proper endorsement on the customs manifest, which document must be held until inspection has been made."

NEWARK, N. J.

The Market.

While the weather is cooler than it was, there is still a lack of frosts and many persons still have fall flowers in bloom in their gardens. Florists report that business is fair, however. The growers are getting their fall bulbs in.

Various Notes.

Charles J. Connolly, 320 Bank street, has been having considerable funeral work. There has also been much wedding work, but this is now dropping off.

Charles Luthy, 363 Springfield avenue, reports that business is good, but that there is not the snap to it that there should be. R. B. M.

STAR BRAND ROSES

"American Pillar" and nearly every other good hardy climber.

Send for our list.

The CONARD & JONES CO. West Grove, Penna., U.S.A.

Robert Pyle, Pres. Ant. Wintzer, V.-P.

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BY THE HUNDRED OR THOUSAND

THE AUDUBON NURSERY

WILMINGTON, N. C. H. VERZAAL, Prop.

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ORCHIDS

We have thousands of plants in all varieties in flower sheath.

Write for price list.

We deal in nothing but orchids.

GEO. E. BALDWIN CO., Box 98, Mamaroneck, N.Y.

PLANT IRIS

Why Wing's Iris? BECAUSE we have imported and are growing commercially most of the greatest and newest originations of the European hybridists. BECAUSE these can no longer be imported, due to the Exclusion Act. BECAUSE we offer what is probably the most extensive collection of fine Iris in the world. BECAUSE we guarantee good, strong roots, true to name. BECAUSE our prices are right.

	Per 100
Sambucina. Copper-rose and rose-purple, fragrant	$ 5.00
Sappho. See catalogue	15.00
Shakespeare. See catalogue	5.00
Shrewsbury. Rosy-purple and bronzed	20.00
Sir Walter Scott. See catalogue	5.00
Sparte. Slaty-violet on yellowish-white	15.00
Swatara. See catalogue	20.00
Tecumseh. See catalogue	20.00
Teresita. See catalogue	6.00
Tineae. Deep blue shaded lilac	6.00
Trautlieb. Deep rose	12.50
Trojana. Resembles Pallida, but is larger and later	12.50
Venus. See catalogue	3.00
Violacea Grandiflora. Bright violet, sweet scented	15.00
Violet Queen. Violet-blue and violet-black	6.00
Wm. Wallace. Violet-blue	6.00
Wyomissing. See catalogue	20.00

INTERMEDIATE IRIS

Dorothea. Very large, soft mauve, drooping flowers	$ 6.00
Etta. Lemon-yellow and gold	15.00
Fritjof. Soft lavender	6.00
Gerda. Creamy-yellow, greenish metallic	15.00
Halfdan. Large, rich creamy-yellow	8.00
Ivorine. Ivory-white with golden crest	8.00
Walhalla. Lavender and wine red	6.00

DWARF BEARDED IRIS

	Per 100
Balceng, Blue Beard. See catalogue	$ 5.00
Balceng, Curiosity. See catalogue.	10.00
Citrea. Pale, citron-yellow	5.00
Eburnea. See catalogue	5.00
Florida. Citron-yellow	5.00

BEARDLESS IRIS—VARIOUS

Aurea	$12.00
Pseudo-Acorus	6.00

SIBERIAN IRIS

Orientalis. Brilliant blue	5.00
Snow Queen. Fine white	6.00
Virginica. See catalogue	6.00

JAPANESE IRIS

Aspasie. Single. Soft mauve blue.	$20.00
Astarte. Double. Dark violet, haft bright yellow	20.00
Circe. Double. Violet-blue, finely lined with white	20.00
Eucharis. Double. Pure white, banded gold	20.00
Galathee. Single. See catalogue	22.00
Helene. Double. See catalogue	20.00
Hercule. Double. See catalogue	20.00
Iphigenie. Double. Deep Chinese lilac	30.00
Melpomene. Double. See catalogue	20.00
Minerve. Single. See catalogue	30.00
Neptune. Single. Pansy-violet	40.00
Nereide. Double. Indigo-blue, yellow haft	20.00
Patrocle. Single. Reddish-violet.	20.00
Proserpine. Single. See catalogue	30.00
Reine Des Bulgares. Single. See catalogue	20.00

If not in the list above, write us. We probably have it.

Our Peony collection is second only to our Iris. Also hundreds of varieties of Dahlias and Gladioli.

Send us your requirements for price quotations.

WING SEED COMPANY, Mechanicsburg, Ohio

IRIS GERMANICA

$30.00 per 1000; $3.50 per 100

Halfdan, creamy white.
Ingeborg, pure white, very large flower.
Walhalla, standards light bluish lavender, falls violet purple.
Florentina, very early, creamy white faintly flushed with lavender, fragrant.
Midnight, a rich deep purple, the finest in this color, a fine cut flower.
Pallida Mandraliscae, very tall, rich lavender purple, large and handsome.
Lohengrin, tall, flowers very large, of a uniform shade of soft lilac rose.
Mrs. H. Darwin, pure white, falls slightly veined with violet.
Nibelungen, standards fawn yellow, falls violet purple with creamy white edge.
Princess Victoria Louise, standards sulphur yellow, falls rich plum bordered with cream.
Madame Chereau, white with a frilled border of clear blue.
Rhein Nixe, standards pure white, falls deep violet blue with white edge.
Pallida Her Majesty, tall, standards soft rose, falls deeper rose heavily veined.

Ask for our list of Gladioli and Dahlias

WAYSIDE GARDENS, Mentor, Ohio

Hardy Old-fashioned Plants

Our Specialty

Specially grown for Florists, Nurserymen and Landscape Architects. Prices on request.

WILLIAM TOOLE & SON

Hardy Plant and Peony Farm BARABOO, WIS.

Peonies and Iris

Send us your name now for our new Catalogue.

PETERSON NURSERY

30 N. La Salle St. CHICAGO, ILL.

Special Offer of 5000 Norway Maples

Fine, heavily branched—Straight trunks.

Height	Caliper 6 in. above ground	10	100
4-6 feet		$ 5.50	$ 45.00
6-8 feet		6.50	55.00
8-10 feet	¾ to 1 inch	8.00	75.00
8-10 feet	1½ inch	11.00	95.00
10-12 feet	1½ to 2 inch	16.50	140.00
12-14 feet	2 to 3 inch	27.50	235.00
14-16 feet	3 to 4 inch	65.00	.....

The D. HILL NURSERY CO.

Box 403

DUNDEE, ILLINOIS

Thanksgiving Plants

Choice Plants for Immediate Delivery:

BEGONIAS, Cincinnati, Melior, Mrs. Peterson, 5-inch, nicely in flower, $1.00 each.

CYCLAMEN, in bloom, 4-inch and 5-inch, 50c and $1.00 each.

CHRYSANTHEMUMS, in bud, best pot kinds, 5-in., 40c and 50c; 6-in., 75c and $1.00. In fine condition to ship now.

CLEVELAND CHERRIES, full of red berries, 4-in., 25c; 5-in., 40c and 50c; 6-in., 75c.

CELESTIAL PEPPERS, 4-in., well fruited, fine plants, 25c each.

DRACAENA TERMINALIS, 5½-in. to 6-in., well colored, 75c and $1.00 each.

HYDRANGEAS, French and Otaksa, 3-in., $12.00; 4-in., $20.00 and $25.00; 5-in., $35.00; 6-in., $50.00; 7-in., $75.00. All pot-grown choice stock for Easter forcing. In view of the high price of Lily Bulbs, Hydrangeas will be in immense demand for Easter. Better buy now.

CINERARIAS, Dreer's Prize Dwarf, splendid 2½-inch plants, $5.50 per 100; $50.00 per 1000; 3-in., strong, $10.00 per 100.

BOSTON and VERONA FERNS, strong, 4-in., ready for 5-in., 30c; Verona and Wanamaker, 5-in., 65c.

PRIMULA OBCONICA, 4-in., blooming, 25c; 5-in., in bloom, very showy, 50c.

PALMS, Kentia, Forsteriana and Belmoreana, 3-in., 12 to 15 inches high, 25c.

SPHAGNUM MOSS, wire-bound bales, new and clean, per bale, $1.25; ten bales, $11.50; burlapped bales, $1.75; five bales, $8.25, ten bales, $16.00.

NEPONSET PAPER POTS, 2¼-in., per 1000, $3.05; 2½-in., $3.60; 3-in., $5.20; 3½-in., $7.10; 4-in., $8.60; 5-in. $14.60; 6-in., $19.25.

Without pots, add 5% for packing; with pots, add 10%.

GULLETT & SONS Lincoln, Ill.

Mention The Review when you write.

SOME FINE STOCK

Size of Pot		Per 100	Per 1000
2¼-in.	**Asparagus Plumosus and Sprengeri**	$4.50	$40.00
4 -in.	**Asparagus Plumosus and Sprengeri**	10.00	95.00
2½-in.	**Double Alyssum**	3.50	30.00
3 -in.	**Cyclamen,** 8 varieties	20.00	190.00
4 -in.	**Cyclamen,** 8 varieties	40.00	
4 -in.	**Marguerites,** White or Yellow	12.50	100.00
2¼-in.	**Dracaena Indivisa**	5.00	48.00
5 -in.	**Dracaena Indivisa**	30.00	
	Ferns, five varieties	25.00	
2¼-in.	**Geraniums,** all varieties	4.25	40.00
3 -in.	**Primula Malacoides**	6.00	50.00
2½-in.	**Sweet Peas,** 3 to pot, 8 varieties	4.00	35.00
2¼-in.	**Smilax Plants**	2.75	25.00
4 -in.	**Stevia,** Dwarf or Tall	8.00	75.00
2¼-in.	**Snapdragons,** White, Pink, Yellow, Rose	5.00	48.00
3 -in.	**Lantanas,** 8 varieties	6.50	60.00
25,000	**Field Grown Vincas**	8.00	75.00

Liberal extras. Packing free.

Also abundance of other stock.
Correspondence solicited.

ALONZO J. BRYAN, Wholesale Florist
WASHINGTON, NEW JERSEY

Mention The Review when you write.

FANCY POT PLANTS

Cyclamen, Begonias, Christmas Cherries, Primulas, Crotons, Bird's-Nest Ferns, Pandanus and many other varieties of fancy pot plants for Holiday sales.

Write us for Prices

ROLF ZETLITZ CO., Dayton, O.

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CARNATION LADDIE

Rooted Cuttings—February and March Delivery

$10.00 per 100; $90.00 per 1000

The demand for this Carnation will far exceed the supply.

F. DORNER & SONS CO., Lafayette, Ind.

Mention The Review when you write.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List

HOLMESBURG, PHILADELPHIA, PA

Mention The Review when you write.

A GOOD Offer in BEGONIAS
Well branched, heavy, **Melior** and **Cincinnati,** from 3½-in. pots ready for 5-in. Grown from leaf cuttings, 50c each. Have 2000 to move at once.

Giganteum Lilies

We commenced making deliveries October 14th. Can still offer best quality obtainable of following sizes: 6 to 8, Special 6½ to 7, 7 to 9, 8 to 9, 8 to 10, 10 to 12. Let us know sizes and quantity you are interested in and we will quote by return mail.

TWO NEW FERNS

NEPHROLEPIS MACAWII, A Winner, 2½-inch, $20.00 per 100.

THE VICTORY FERN, Nephrolepis Victoria. Bronze Medal at Detroit. 2¼-inch pots, $3.00 per dozen, $20.00 per 100; 3½-inch, $7.50 per doz., $50.00 per 100.

FANCY FERNS. Beautiful stock in 3-in. pots, 8 to 12 inches high and bushy. **Pteris Wimsettii and Victoria,** $16.00 per 100. **Pteris Rivertoniana,** $20.00 per 100. A sample lot will make you want more.

GYPSOPHILA SEED
(Nicholson's Forcing Strain.)
¼ oz., 50c; ½ oz., 85c; 1 oz., $1.50

ASPLENIUM. Nidus-avis, the Bird's-Nest Fern. Excellent plants; 2½-inch, $18.00 per 100; 3½-inch, $27.50 per 100.

BEGONIA MELIOR. 2¼-inch, nice stock $25.00 per 100.

RAMBLERS

Dorothy Perkins, Excelsa, Tausendschoen, White Dorothy and Triomphe Orleanais, $20.00 per 100.

Also Baby Ramblers in the following varieties: **Erna Teschendorf, Jessie, Ellen Poullsen, Orleans, Mrs. Louise Welter, Wm. H. Cutbush,** $15.00 per 100.

All are one-year-old field-grown. Good stock for growing on, but not heavy enough for forcing this year.

FORGET-ME-NOTS. True winter-flowering Boston Market strain, 2½-inch, $7.00 per 100; $65.00 per 1000.

COLEUS TRAILING QUEEN
Fine for mixed pan, basket and hamper work. 2½-inch, $6.50 per 100; $60.00 per 1000.

CROTONS. Nice 2½-inch plants. Get your stock now and be ready for your mixed pans and hampers for the holidays. A good assortment of highly colored sorts, both broad and narrow leaf types. $35.00 per 100.

DRACAENAS. Godseffiana, Sanderiana, Lord Wolseley, Kelleriana and Terminalis. They are highly colored and just right for mixed pans and hampers for the holidays. You will save money by getting them now. Strong, 2½-inch pot plants, $25.00 per 100; 3-inch, select stock, $40.00 per 100.

10,000 Hydrangea, field-grown

Baby Bimbinette, Souv. Mme. Chautard, Emile Mouillere, Mme. Maurice Hamar, Eclaireur, Bouquet Rose, Avalanche, Otaksa.

Ready for 4, 5 and 6-inch pots, $40.00 per 100.

3- inch pots, $12.00 per 100
2½-inch pots, 7.00 per 100

PELARGONIUM EASTER GREETING, also four best varieties mixed, 2½-inch, $12.00 per 100.

Cash or satisfactory trade references. No C. O. D. Shipments.

Please Note Change of Address

L. J. REUTER CO., *PLANT BROKERS,* **15 Cedar St., Watertown P. O. BOSTON, MASS.**

ALWAYS MENTION THE.....

FLORISTS' REVIEW

WHEN WRITING ADVERTISERS

MILWAUKEE, WIS.

The Market.

About the same condition prevails in the market as was reported last week—plenty of stock, with prices low in proportion to the value of flowers offered.

In fairness to those concerned with handling the supply and those laboring to create a demand, it should be said that Milwaukee has suffered less in the last two weeks than any other city of its size, according to personal observation and reports from other markets. Prices are below normal, but production has been farther above and striking an average between the two shows that Milwaukee has fared well. Our patrons are using an amount of flowers that would tax our ability, were the supply less and prices firmer.

Various Notes.

The Holton & Hunkel Co. continues to cut large mums in quantity, which have brought up to $6 per dozen for the best quality.

Saturday, November 8, was visiting day for the public at the new store of the E. Welke Co., on Third street. The store was crowded with patrons and well-wishers from early morning until a late hour.

Fred Gutermuth is bringing some clean and well grown mums of medium size to the market. Business has been good at the Gutermuth store on Winnebago street.

Gustave Pohl brought his first yellow Bonnaffons to market last week. Several thousand are still to be cut.

Nic Zweifel, formerly one of Milwaukee's largest carnation growers, is in California with his family for the winter.

Consignments of violets from Watertown are unusually light this year and do not meet the demand. There are few local violets.

Eric Johnson, of the cut flower department of the A. L. Randall Co., Chicago, was in Milwaukee Sunday, November 9, to procure some orchids, which he hurried back to Chicago and placed in a shipment for Memphis, Tenn.

Herbert Hecht, of Wertheimer Bros., New York, and Mat Schiltz, of the Ove Gnatt Co., La Porte, Ind., called on the trade last week.

The Florists' Advertising Club has procured space at the food, household and music exposition in the Auditorium, November 20 to 25, inclusive. There they will carry the message, "Say It with Flowers," to thousands of people.

A. H. M.

A. N. PIERSON

INCORPORATED

Growers of Plants, Cut Flowers, Palms and Ferns

CROMWELL, CONNECTICUT.

Mention The Review when you write.

BOSTON FERNS

Very fine plants. Order before cold weather.

2½-inch	5c
3 -inch	10c
4 -inch	25c
5 -inch	35c to 50c
6 -inch	50c to 75c

A few hundred bench plants from 3c to 30c.

Cash or satisfactory reference from unknown parties.

W. W. COLES, KOKOMO, IND.

FERNS

We have an excellent lot of pot-grown **BOSTON** and **SCOTTII** Ferns ready for an immediate shipment before cold weather sets in. The following prices will hold good during November, shipped without pots.

Size	Doz.	100	1000
3-inch	$1.00	$ 8.00	$ 75.00
4-inch	3.00	20.00	190.00
5-inch	4.50	35.00	325.00
8-inch	1.50 each		

ALTERNANTHERAS; ALYSSUM, Double Giant and Dwarf; BEGONIAS, Gracilis and Vernon, mixed colors; COLEUS, standard sorts; HARDY ENGLISH IVY; LANTANAS, assorted; HELIOTROPE; LOBELIA, Crystal Palace Gem; MOONVINES, 2-inch, $2.75 per 100.

Send for Catalogue. *Cash with Orders*

R. Vincent, Jr., & Sons Co.

White Marsh, Maryland

FERNS

Stock up your houses now, before the weather gets too cold to ship. We have a choice lot of ferns and other stock in prime condition for immediate sale.

NEPHROLEPIS, Scottii and Teddy, Jr., very fine.	
6-inch pots	$ 9.00 per doz.
7-inch pots	15.00 per doz.
8-inch pots	$18.00 and 24.00 per doz.
FICUS ELASTICA	
6-inch	$12.00 per doz.
7-inch	18.00 per doz.
WILSONII FERNS,	
6-inch pans, very fine	6.00 per doz.
PRIMULA OBCONICA	
4-inch, the best strain	15.00 per 100
ASPARAGUS PLUMOSUS	
3-inch	$10.00 per 100
DISH FERNS	
2½-inch, the best varieties only	6.00 per 100
CINERARIA, the finest strain.	
3-inch pots	12.00 per 100
HARDY IVIES	
5-inch pots	35.00 per 100
6-inch pots	50.00 per 100

CASH WITH ORDER

All plants travel at purchaser's risk and expense. Our responsibility ceases after delivery to express or railroad company.

ASCHMANN BROS., Second and Bristol Sts., Philadelphia

SPECIAL OFFER FOR THIS MONTH ONLY

We have our houses full of choice plants for immediate sale and also lots of young stock to grow on for Christmas and are offering them at the following prices for this month only:

Palms—Kentia Belmoreana and Forsteriana, 4-inch pots, 50c; 5-inch pots, 75c; Belmoreana, 5½-inch pots, $1.00 each.
Ferns—Teddy Jr., Scottii and Whitmanii, 4-inch pots, 30c; 5-inch, 50c; 6-inch, 60c.
Assorted Ferns for Dishes—Best varieties, 2½-inch pots, $6.00 per 100; 3-inch pots, $10.00 per 100.
Bird's Nest Ferns—4-inch, 35c.
Asparagus Sprengeri—3-inch, $10.00 per 100; 4-inch, $15.00 per 100.
Asparagus Plumosus—2½-inch pots, $5.00 per 100; 3-inch pots, 10c.
Dracaena Terminalis—5-inch pots, 75c each.
Rubber Plants—Strong 4-inch pots, 50c each.
Begonia Gloire de Lorraine—5½-inch pots, 75c and $1.00 each.
Begonia Luminosa—"Christmas red," 4-inch pots, 20c; 5-inch, 40c.
Begonia Magnifica—Pink, 4-inch pots, 20c; 5-inch, 40c.
Begonia Chatelaine—5-inch pots, 50c.
Primula Obconica and Chinensis—In best colors, 4-inch pots, $20.00 per 100.
Primula Malacoides—4-inch pots, $15.00 per 100.
Poinsettias—Strong plants, 4-inch pots, $25.00 per 100.
Hardy English Ivy—2 plants in 2½-inch pots, $7.00 per 100; 3-inch, staked, $10.00 per 100.
Hydrangeas—For Easter forcing, both Otaksa and French varieties, all pot-grown, 6-inch pots, 60c.

CASH WITH ORDER. NO PLANTS SHIPPED C. O. D.

All goods travel at purchaser's risk.
Plants will be shipped out of pots unless otherwise stated.

1012 West Ontario Street, GODFREY ASCHMANN, Philadelphia, Pa.

STOCK YOU NEED NOW

PRIMULA.

A profitable crop to follow Mums. **Primula Malacoides Rohreri.** Either for cut flowers or pot plants; with beautiful shades of rose-pink, lavender-pink and snow white, it can be used with almost any combination. Extra strong plants from 3½-inch pots, for delivery November 1 and later, $14.00 per 100; $125.00 per 1000.

	100	1000
Primula Obconica, 2¼-in.	$ 7.00	$60.00
Primula Obconica, 3-inch	12.00	....
Primula Obconica, 4-inch	20.00	....
Primula Chinensis, 2¼-in.	6.00	55.00
Primula Chinensis, 3-inch	12.00	....
Primula Chinensis, 4-inch	25.00	....

CINERARIAS.

2¼-inch	6.00	55.00
3-inch	12.00	....

FERNS.

Macawii—A new one. And if you have not already ordered, you will do so, and wish you had bought it earlier. It is the fastest grower, most symmetrical and one of the best keepers of any of the Nephrolepis Ferns on the market.
Extra strong, 2½-inch, immediate delivery, $200 per 1000.
Extra strong, 2½-inch, March and April delivery, $150 per 1000.
Extra strong, 6-inch, immediate delivery, $150 per 100.

Dish Ferns, 2½-inch, $7.00 per 100; $60.00 per 1000; 3-inch, $12.00 per 100; 6-inch pans, very heavy, $60.00 per 100. Try a sample shipment and you will order again.

ROSES.

Premier, rooted cuttings ready now, per 1,000.....$150.00
Strong plants from 2 1/2-inch pots, per 100 .....$25.00
Columbia, 2 1/2-inch, extra strong, per 100 .....$15.00

CARNATION CUTTINGS.

For December and later delivery. There will be a shortage. We advise ordering early.

	100	1000
Ruth Baur	$12.00	$100.00
Ethel Fisher	14.00	115.00
Morning Glow	7.00	65.00
Laddie	10.00	90.00
Pink Delight	7.00	60.00
White Benora	7.00	65.00

Enchantress Supreme, Rose-pink Enchantress, Mrs. C. W. Ward, Merry Christmas, Rosalia, Aviator, Nebraska, Beacon, Crystal White, White Enchantress, White Wonder, Miss Theo, Belle Washburn, $6.00 per 100; $50.00 per 1000.

Matchless, Pink Enchantress, Alice, White Perfection, $5.00 per 100; $40.00 per 1000.

VIOLETS. Field Grown.

	100	1000
Princess of Wales	$12.00	$100.00
Governor Herrick	12.00	100.00
Marie Louise, 3-inch	8.00	75.00

Send for a copy of our complete Bulb and Seed list. Also complete list of Plants and Cuttings for 1920. Many new things that will interest you.

C. U. LIGGIT, OFFICE 303 BULLETIN BLDG. **Philadelphia, Pa.**

Mention The Review when you write.



Primula Malacoides Rosea

Our stock is the pure, deep, rich pink so much in demand.

$5.00 per 100; $40.00 per 1000.

Fred. H. Lemon & Co., Richmond, Ind.

Mention The Review when you write.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety

ORCHIDS

Best commercial varieties collected, imported and grown by JOHN De BUCK, 719 Chestnut Street, SECAUCUS, N. J.

Mention The Review when you write.

FERNS

THE VICTORY FERN (Nephrolepis victoria)

We take pleasure in offering this new and valuable variety of Nephrolepis. It is a beautifully crested form of "Teddy, Jr.," with fronds frequently subdivided on the ends, making a most unique, distinct, and desirable variety.

This Fern was AWARDED A BRONZE MEDAL

at the S. A. F. Convention at Detroit in August, 1919. The judges of the award reported as follows: "Special stress is laid on the new fern, Victory, with a rapid growth and a branching at end of fronds, making it a shapely plant. It should be a commercial success, and

We Recommend it Most Highly."

STRONG PLANTS, 2¼-inch pots, $3.00 per dozen, $20.00 per 100
" " 3½- " " 7.50 " " 50.00 " "
EXTRA FINE SPECIMEN PLANTS, 6-inch, $1.50 each; 8-inch, $3.00; 10-inch, $5.00; 12-inch, $7.50.

Nephrolepis Elegantissima, Elegantissima Compacta, and Muscosa, 3½-inch pots, 35c each.
Nephrolepis Elegantissima and Elegantissima Compacta, 6-inch, 75c each.
Nephrolepis Elegantissima and Elegantissima Compacta, 8-inch, $2.00 each.
Nephrolepis Elegantissima and Elegantissima Compacta, 10-inch, $4.00 each.
Nephrolepis Muscosa, 5-inch pots, 75c each.
Nephrolepis Harrisii, 8-inch pots, $3.00 each.
Nephrolepis Dwarf Boston, 8-inch pots, $2.00 each.
If plants are shipped in pots, 10% additional.

F. R. PIERSON, Tarrytown, New York

Mention The Review when you write.

TEDDY, JR. FERNS **SCOTTII FERNS**
Beautifully finished stock, ready for immediate sale.

6-inch pots	$1.00 each;	$ 90.00 per 100
8-inch pots, pedestal grown	2.00 each;	175.00 per 100
4-inch Smithii Ferns	.35 each;	35.00 per 100

6-inch Ficus Elastica (Rubber plant), 75c each.
Try a sample order—you will be pleased.
HENRY I. FAUST, Merion, Pa., Wholesale Grower Christmas and Easter Plants

Chrysanthemum Plants In Bloom

Fine, symmetrical plants, THE CAP FAMILY, now ready for shipment.

5-in., 6-in., 7-in. and 8-in. pots, prices ranging from 75c to $3.00 each

THESE ARE GOOD VALUE—TRY SOME

POEHLMANN BROS. CO. Morton Grove, Ill.

Mention The Review when you write.

INDIANAPOLIS, IND.

The Market.

Last week business was a little more quiet than in the previous one. As a result, stock was quite plentiful. Chrysanthemums are everywhere in evidence. Good pompons in all colors are being displayed and some single and anemone types are also seen. Large mums are prominent in every flower shop window; yellow and white predominate. Pink flowers are in good demand, but have been a little short. Mums have been ranging in price from $1.25 to $6 per dozen.

Roses have been moving well at prices ranging from $3 to $15. Carnations, however, have been a drag and can be bought at bargain prices in large quantities. A few calla lilies have appeared and are being utilized.

In the last part of the week, business was a little more brisk. The Wabash-De Pauw football game caused large yellow and white chrysanthemums to be in heavy demand and several hundred were sold in this connection.

Potted plants have been in fair demand, with potted mums leading in popularity. Ferns, Jerusalem cherries and Gloire de Chatelaine begonias sell fairly well.

Various Notes.

Morris Mayer has purchased Mrs. Hurley's city market stand. Mrs. Hurley has been assisting him on market days.

John Elsner has purchased Wm. A. Glaubke's city market stand.

O. E. Steinkamp visited in Lafayette, Ind., Saturday, November 8.

The automobile of the Pahud Floral Co. was recently in an accident. The car was hit and turned over and the chauffeur slightly injured. The damage to the car was slight.

The Roepke Floral Co. has been cutting some good bronze mums.

A women's committee has been appointed to look after the entertainment of the visiting ladies during the flower show, November 13 and 14. The ladies of Kentucky and Indiana have been cordially invited to be guests of the State Florists' Association of Indiana at this time. The committee in charge will be as follows: Chairman, Mrs. E. E. Temperley; Mrs. Oscar Carlsteadt, Mrs. Harry Pahud, Miss Bertha Elsner and Mrs. C. R. Greene. E. E. T.

Seasonable Plant Stock

2¼-inch pot plants, except noted.

Asparagus Plumosus and **Sprengeri,** $5.00 per 100; $45.00 per 1000.

Fern Dish Ferns, Pteris, Mayii, Victoria Variegata, Cretica Alba, Wimsettii, etc., $6.00 per 100; $50.00 per 1000 (very heavy).

Thunbergia Erecta, splendid plants from 3-in. pots, $35.00 per 100.

Bougainvillea, heavy 4-in. pot plants, $4.50 per doz.; $35.00 per 100.

Dracæna Sanderiana, $20.00 per 100.

Euonymus Japonica, silver edged, 3-in. pot plants, $15.00 per 100; 4-in. pot plants, $30.00 per 100; 5-in., bushy, 15 to 18 inches high, $60.00 per 100.

Lantanas, dwarf, two wonderful varieties in red, Jacob Schulz and Michael Schmidt, $5.00 per 100; $45.00 per 1000.

Kentia Forsteriana, decorating palms of good value, well rooted single specimen plants, 42 in. high, $7.50 each; 48 in. high, $8.50 each; 54 in. high, $10.00 each.

Phœnix Canariensis, heavy plants, 48 in. high, $10.00 each.

THE STORRS & HARRISON CO., Painesville, Ohio

ROSES

For Easter and Memorial Day Forcing

Strong field-grown plants, plenty of canes for training.

VARIETIES:

Tausendschoen, XXX forcing grade .....$35.00 per 100

Dorothy Perkins **White Dorothy Perkins**
Lady Gay **Crimson Rambler**
Excelsa (Red Dorothy Perkins)

All XXX forcing grade .....$30.00 per 100

JACKSON & PERKINS COMPANY, NEWARK NEW YORK

Always mention the Florists' Review when writing advertisers

RUTH BAUR

We will be glad to have you come and inspect our stock of this beautiful Carnation. Both the blooming plants and the cut-back stock are in prime condition. You will like it. We have a big stock and propagation will begin soon, but unless you place your order right soon, we may not be able to give you as early delivery as you might prefer.

BAUR & STEINKAMP

3800 Rockwood Ave. **INDIANAPOLIS, IND.**

Pot Grown FERNS

	Each
Whitmanii, 4-inch	$0.25
Whitmanii, 5-inch	.50
Scottii, 4-inch	.25
Scottii, 5-inch	.50
Teddy Jr., 4-inch	.25
Teddy Jr., 5-inch	.50
Sword, 4-inch	.25
Boston, 4-inch	.25
Boston, 6-inch	.75
Boston, 7-inch	1.00
Boston, 8-inch	1.50

OTHER STOCK YOU NEED NOW

	Each
Asparagus Plumosus, 2-inch	$0.05
Asparagus Plumosus, 3-inch	.10
Asparagus Sprengeri, 2-inch	.05
Asparagus Sprengeri, 3-inch	.10
Kentia Belmoreana, 4-inch	.50
Kentia Belmoreana, 5-inch	1.00
Kentia Forsteriana, 4-inch	.50
Kentia Forsteriana, 5-inch	1.00
Kentia Forsteriana, 5-inch, made up	1.50
Kentia Forsteriana, 6-inch, made up	2.50
Kentia Forsteriana, made up, large plants	$8.00 to 25.00
Phoenix Roebelenii, 8-inch tubs	5.00
Phoenix Roebelenii, 10-inch tubs	10.00
Areca Lutescens, 3-inch	.25
Areca Lutescens, 7-inch	4.00
Areca Lutescens, 8-inch	7.00
Cibotium, 8-inch	6.00
Cibotium, 10-inch	7.50
Bamboo, 8-inch	6.00
Dracaena Massangeana, 6-inch	1.50
Cinerarias, strong, 2½-inch	.07

JOHN BADER CO.

MT. TROY, N. S. PITTSBURGH, PA.

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY

Madison, New Jersey

Write for prices and description of

Madam Butterfly

The Jos. H. Hill Co.

RICHMOND, IND.

BUY NOW!

PLANTS FOR THANKSGIVING AND CHRISTMAS

Poinsettias, 2½-in., $8.00; 3-in., $12.50; 4-in., $20.00; 5-in., single, $25.00; Pans, $35.00; 6-in., $75.00 per 100; 7-in., $1.00 each; 8-in., $1.50 each; 9 & 10-in., $2.00 each.
Fine Cyclamen, 3-in., $30.00; 4-in., $50.00 and $60.00; 5-in., $100.00.
Primroses, Malacoides and Obconica, 2½-in., $5.00; 3-in., $10.00; 4-in., $15.00; Chinensis, all in 4-in., $20.00 per 100.
Begonia Luminosa, 2½-in., $5.00; 3-in., $10.00; 4-in., $25.00; 5-in., $50.00 per 100.
Begonia, Chatelaine, 2½-in., $5.00; 3-in., $12.50; 4-in., $25.00 and $35.00; 5-in., $60.00 and $75.00.
Extra Fine Peppers, Celestial, 4-in., $15.00 and $20.00; 5-in., $35.00; 6-in., $50.00. Cluster, 4-in., $15.00 and $25.00 per 100. Bird's Eye, 3-in., $15.00; 4-in., $25.00; 5-in., $50.00; 6-in., $100.
Cinerarias, 2½-in., $5.00 per 100.
Easter Greeting Pelargoniums, 2½-in., $10.00; 3-in., $20.00; 4-in., $35.00; 5-in., $50.00 per 100.
Stevias, 4-in., $25.00 per 100.
Rubber Plants, extra fine, 4-in., 60c; 5-in. 75c; 6-in., $1.00 each.
Dracaenas, 3-in., $10.00.
Daisies, Marguerites, 2½-in., $4.00; 3-in., $10.00 per 100. Yellow, 2½-in., $5.00; Sander, 2½-in., $5.00.
Rooted Cuttings of Vincas, $2.50 per 100; $20.00 per 1000.
Ferns, Boston, 4-in., 35c; 5-in., 50c and 65c; 6-in., 75c each; 7-in., $1.00; 8-in., $1.50 each.
Ferns, Amerpohlii, 4-in., 50c; 5-in., 75c each.
Ferns, Anthony Wayne, 4-in., 50c each.
Table Ferns, 2-in., $5.00 per 100.
Cut-and-Come-Again Asparagus, 2-in., $7.50 per 100.
Plumosus and Sprengeri, seedlings, $1.00 per 100; $8.00 per 1000.
Sprengeri, 2-in., $4.00; 4-in., $25.00 per 100.
☛ **Prices subject to change.**
Save 5 per cent packing charges by sending cash.

GEO. A. KUHL, WHOLESALE GROWER, PEKIN, ILLINOIS

CAN STILL SUPPLY WELL BUDDED

Xmas Heather

Buddleia Asiatica, 7-inch, pot grown, at $1.00. **Genistas,** 5-inch, at 50c; 6-inch, 75c-$1.00 each. **Perfect Kentia Belmoreana,** 4-inch, at $75.00 per 100. **Improved Bird's-eye and Xmas Joy Peppers,** 3-inch pots, at $10.00 per 100. **Primula Malacoides Rosea,** 3-inch pots, at $12.00 per 100.

The above stock is healthy, exceptionally well grown.

A. L. MILLER, Jamaica, N. Y.

Mention The Review when you write.

Greenhouse Heating

SUBSCRIBERS are invited to write the editor of this department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful, also, to have a sketch showing the location of the houses.

ENOUGH FLOW PIPES.

I am building a greenhouse 20x105, with three feet of wall and three feet of glass above the wall, making the house six feet high at the eaves. I want to know if a 3-inch flow pipe with six 2-inch returns under the side benches will be sufficient to heat it to 60 degrees in zero weather. The west end is protected by the boiler house. I have cement piers eight feet apart for the return pipes to rest on. There is a drop of sixteen inches in the length of the house for the return pipes. I shall use a Lord & Burnham hot water heater.

W. L. W.—N. Y.

To heat a house 20x105, with three feet of glass in the side walls, we should use something over 1,000 square feet of radiation for 60 degrees in zero weather. Rather less than 850 square feet of radiation would be provided by the plan suggested by the inquirer. By careful attention to the firing in the coldest weather, it would be possible to maintain a temperature of practically 60 degrees with an efficient heater of ample size, provided the flow and return mains are of ample size. Using a 3-inch flow pipe as suggested, it would not be possible to get the best results from the system, since twelve 2-inch pipes 105 feet long are rather more radiation than it could handle to the best advantage.

We should suggest the use of either two 3-inch or three 2½-inch flow pipes, the latter being preferable, in addition to twelve 2-inch returns. This would bring up the radiation to the required amount and, as the increase in the number of flow pipes would improve the circulation, the efficiency of the coils would also be increased. If three flows are used, we should place one upon each plate and the other two feet under the ridge. The returns could be arranged in three coils of four pipes each, with one coil under the middle bench.

PIPING FOR FIVE HOTBEDS.

I am seeking information relative to heating beds with hot water pipes. In the beds where I sprout sweet potatoes, I wish to place the pipes under the soil. Judging from what I can learn, this has been done successfully. I have a Moninger sectional boiler, estimated to carry 2,000 feet of pipe. I am planning to have five beds, fifty feet long. The top of the boiler is about at the ground level of the beds, and the return is about three feet lower. I have 2-inch and 1½-inch pipe for this work, but the boiler is tapped for 3-inch pipe.

If the pipes were placed above the soil in the beds, one of the objectionable features would be this: In order to keep the pipes sufficiently above the



"Ain't it a Grand and Glorious Feeling?"

Heat Your Houses with Kroeschell Boilers

YOU'LL BE HAPPIER
YOU'LL BE RICHER

TO THE MAN WHO NEEDS A BOILER

"The customer's interest first"—is the basis of the KROESCHELL standard. This principle makes the KROESCHELL Policy the most liberal of all in the Greenhouse Boiler business. The great variety of boilers that we make places us in a commanding position. It is the KROESCHELL principle to supply only the type of boiler best suited for the conditions. For this reason we always furnish the most efficient boiler unit in every case.

CAN SHIP ANY SIZE AT ONCE

NOT CAST IRON

THE KROESCHELL GREEN HOUSE BOILER — BEST OF ALL FOR HOT WATER HEATING

NOT CAST IRON

TELEGRAPH ORDERS AT OUR EXPENSE

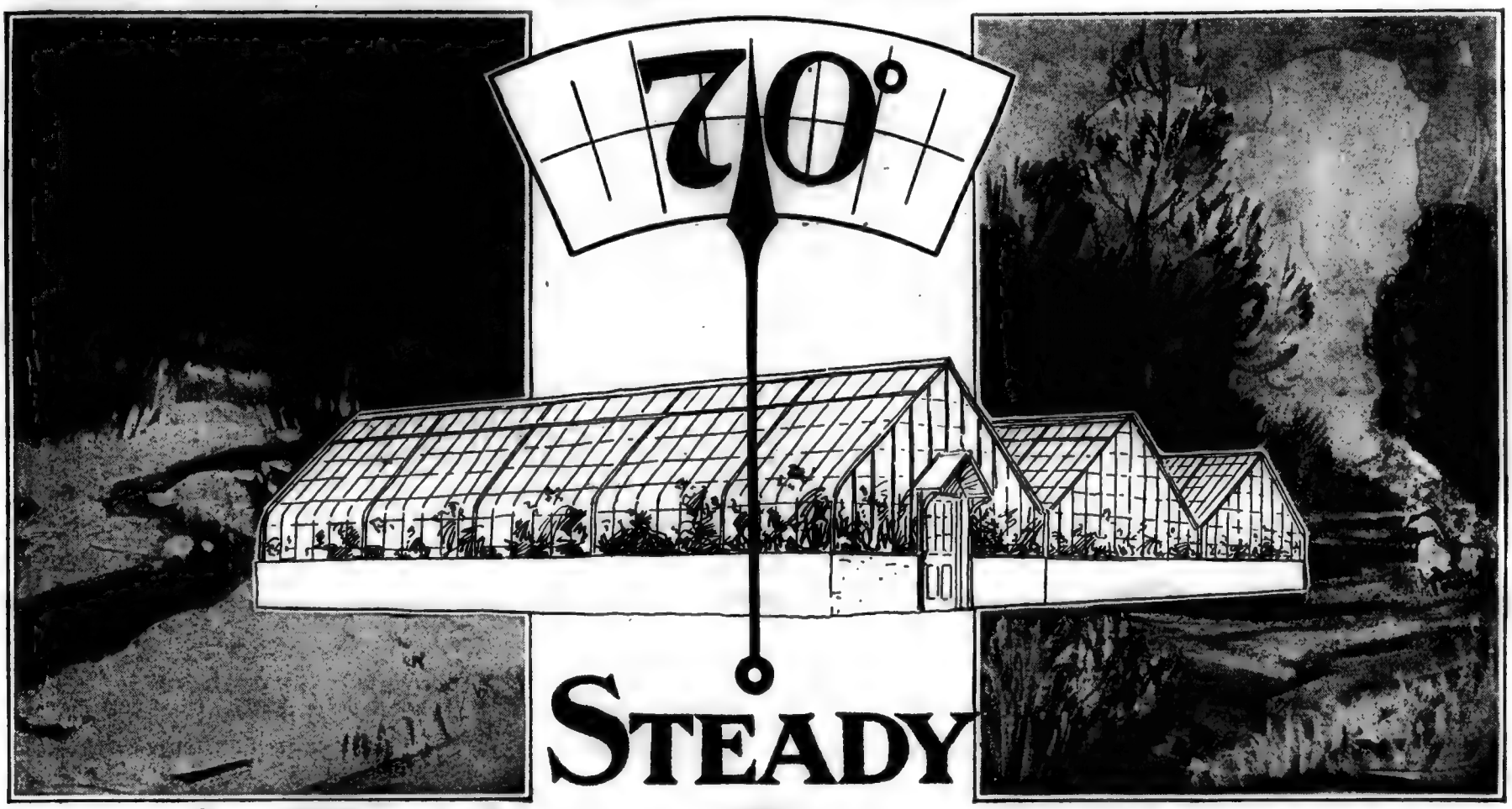
The KROESCHELL has proven its worth in many of the large establishments in this country. It has frequently been selected by the most careful buyers in competition with all other types of boilers. Its efficiency and capacity are completely beyond any other boiler.

KROESCHELL BOILERS have no bulky, soot-accumulating surfaces—you avoid the disagreeable work and trouble indispensable to cleaning boilers with complicated and tortuous back and forth fire passages.

The superiority of our boilers has resulted in the removal and abolishment of hundreds of cast iron sectional boilers—in every instance KROESCHELL BOILERS give more heat with the same piping with less fuel.

WHEN YOU BUY—GET A KROESCHELL

KROESCHELL BROS. CO., 444 W. Erie Street CHICAGO, ILL.



STEADY

A Uniform Temperature In Your Greenhouses

—every day of the year

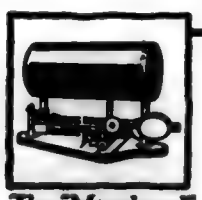
ABSOLUTE CONTROL of temperature conditions in your greenhouses in June and January alike—is what you get from the easily installed Morehead System. Just attach the comparatively inexpensive Morehead Back-to-Boiler System to your present boiler room equipment and you can dismiss the winter months' problem from your mind.

Substituted for the steam pumps you are perhaps using now—the Morehead System will eliminate sluggish circulation forever—and keep all your steam pipes clear of condensation—returning it to the boilers immediately as pure, hot feed water—in just the condition to use again with the least consumption of fuel.

Now—before the frigid blasts of another winter are upon us—is the time to find out what the Morehead System can do for you. Write immediately for proof that the coal man actually pays for your Morehead System in a few months' time—as well as copies of letters from progressive florists who find the Morehead System invaluable in growing prize-winning flowers.

MOREHEAD MANUFACTURING COMPANY,
Dept. M
DETROIT, MICH.

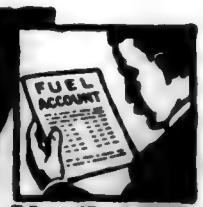
Canadian Morehead Manufacturing Co., Woodstock, Ont., for Dominion of Canada



The "Morehead" Return Trap.

Positively Drains All Types of Steam Apparatus

Delivers Condensation And Feed Water to Boiler Under All Conditions at Maximum Temperature



Your Fuel Bills are Less

Morehead

"BACK-TO-BOILER-SYSTEM"

IT PAYS TO USE—

ELASTIC FIRE BRICK in all your boiler work.

Any handy man can install it.

Use it for patching when you cannot afford to cut a boiler out.

ELASTIC FIRE BRICK can be used for all fire brick purposes.

Hoerber Bros., Geo. Wittbold Co., Miller Bros., C. Hausermann, John Reading and Broadbeck the Florist are using Elastic Lining. These are only a few of the thousands we are selling.

IT COMES IN BARRELS READY FOR USE. A TRIAL ORDER WILL CONVINCE YOU.

CURRAN & COMPANY

Tel. CANAL 1013 1163-67 W. Twentieth Street, CHICAGO, ILL. Address Dept. 6

Send for information about

FISHER GREENHOUSE FUEL ECONOMIZERS

FISHER GOVERNOR CO.

Home Office—MARSHALLTOWN, IA.

Branches in Principal Cities.

plants, the south side must be so high as to cause the plants to be spindling. Aside from the sweet potatoes, I wish also to use the beds for the plants transplanted from the greenhouse into boxes or flats. Could the flow pipe rise as much as six feet above the top of the boiler without retarding the flow of the water? How far should the coils be sunk below the soil at the beginning of the return and how much fall should they have in sixty feet? How many pipes should be used in a coil and how should the pipes be spaced? I shall use glass sashes, hotbed covers and muslin over these beds.

The horticultural department of Purdue University, the John C. Moninger Co., of Chicago, and the Frank A. Benthey Co., of Tipton, Ind., all referred me to The Review for this information. I hope you may be able to advise me. C. C.—Ind.

While a better circulation could be obtained if it were possible to have the top of the boiler as low as the level of the returns, good results can be secured with the boiler located as described. The plan of carrying the flow pipe up to the height of six feet is a good one, and if it can be run at approximately this height across the end of the hotbeds, all the better.

A 3-inch main flow and return between the boiler and the beds will be desirable and these mains can be reduced to 2-inch where they connect with the last bed. The flow and return pipe for each bed should be 2-inch. While it will be advisable to have the coils below the level of the soil in the beds, the flow pipe may be carried with a drop of about three inches along the north wall.

For use with glass sashes during the first half of April, three 1½-inch or two 2-inch pipes in the return coils will suffice. With three pipes they would be two feet apart, while with two pipes there would be a space of three feet between them. For earlier use one more return will be required. At the upper end the coils should be covered to a depth of six to eight inches for starting the sweet potatoes, but for beds in which flats are to be placed the pipes need not

YOUR BEST FRIEND!

"We can't do without it."—
F. J. Hendershot & Sons, Ogden, Utah.



$15 EACH

G.H.4 73-3

The Standard Thermostat is the best business partner and friend you can have. It protects your growing crops from ruin by sudden changes in temperature. It is infallible, inexpensive—more reliable than a night fireman.

The Standard Thermostat will ring a bell whenever your greenhouse temperature rises or falls to the danger point. Place the bell at your bedside or anywhere you please.

This is a word to the wise—a buy word to the wise grower. Sudden temperature ups and downs ruin thousands of plants every year. Protect yours! Install a **Standard Thermostat** now. **It costs only $15.00.** Write today.

(G. H. 3, same as G. H. 4, only not in locked case, **$10.00**)

STANDARD THERMOMETER CO.
65 Shirley Street, BOSTON, MASS.



For Your Greenhouse

See that you install a **real** heating Boiler.

The BERNHARD BOILER means an end to all troubles.

Lowest Water Line
Perfect Circulation

Just two of our **twenty** convincing features.

Our catalogue will be mailed on request.

101 Park Ave., New York City

KANAWHA MFG. COMPANY
175 West Jackson Blvd., CHICAGO, ILL.

Charleston, W. Va.

Pipe Fittings - Imico Boilers

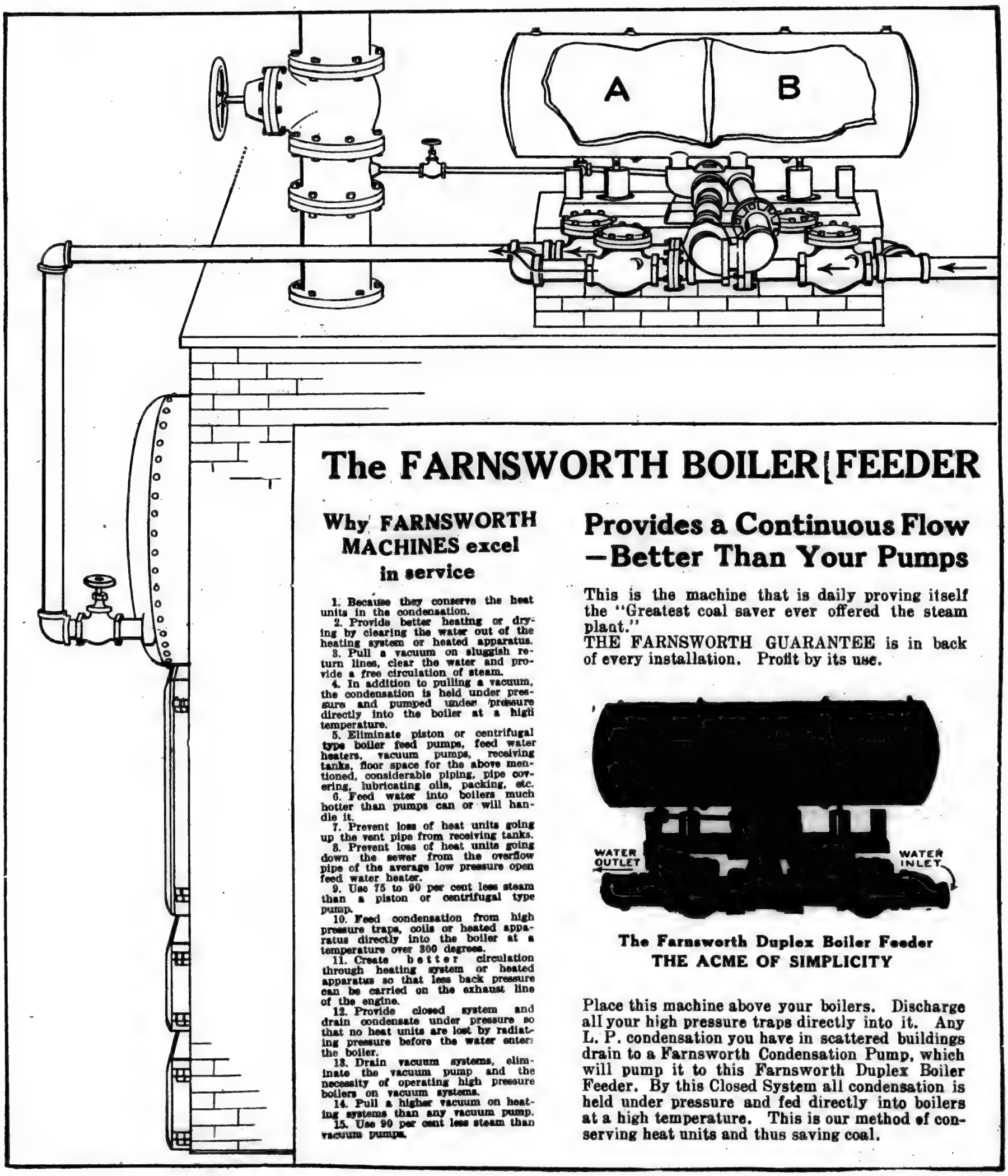
FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD — CHICAGO

Feed the Hot Condensate

Into the Boiler with Practically No Heat Loss



The FARNSWORTH BOILER FEEDER

Why FARNSWORTH MACHINES excel in service

1. Because they conserve the heat units in the condensation.
2. Provide better heating or drying by clearing the water out of the heating system or heated apparatus.
3. Pull a vacuum on sluggish return lines, clear the water and provide a free circulation of steam.
4. In addition to pulling a vacuum, the condensation is held under pressure and pumped under pressure directly into the boiler at a high temperature.
5. Eliminate piston or centrifugal type boiler feed pumps, feed water heaters, vacuum pumps, receiving tanks, floor space for the above mentioned, considerable piping, pipe covering, lubricating oils, packing, etc.
6. Feed water into boilers much hotter than pumps can or will handle it.
7. Prevent loss of heat units going up the vent pipe from receiving tanks.
8. Prevent loss of heat units going down the sewer from the overflow pipe of the average low pressure open feed water heater.
9. Use 75 to 90 per cent less steam than a piston or centrifugal type pump.
10. Feed condensation from high pressure traps, coils or heated apparatus directly into the boiler at a temperature over 300 degrees.
11. Create better circulation through heating system or heated apparatus so that less back pressure can be carried on the exhaust line of the engine.
12. Provide closed system and drain condensate under pressure so that no heat units are lost by radiating pressure before the water enters the boiler.
13. Drain vacuum systems, eliminate the vacuum pump and the necessity of operating high pressure boilers on vacuum systems.
14. Pull a higher vacuum on heating systems than any vacuum pump.
15. Use 90 per cent less steam than vacuum pumps.

Provides a Continuous Flow —Better Than Your Pumps

This is the machine that is daily proving itself the "Greatest coal saver ever offered the steam plant."
THE FARNSWORTH GUARANTEE is in back of every installation. Profit by its use.

The Farnsworth Duplex Boiler Feeder
THE ACME OF SIMPLICITY

Place this machine above your boilers. Discharge all your high pressure traps directly into it. Any L. P. condensation you have in scattered buildings drain to a Farnsworth Condensation Pump, which will pump it to this Farnsworth Duplex Boiler Feeder. By this Closed System all condensation is held under pressure and fed directly into boilers at a high temperature. This is our method of conserving heat units and thus saving coal.

FARNSWORTH CO., ENGINEERS and MANUFACTURERS OF CONDENSATION PUMPS CONSHOHOCKEN, PA.

CANADIAN FAIRBANKS-MORSE CO., (Limited)
Manufacturers and Distributors for Canada.

FAIRBANKS-MORSE CO., London, Eng.
Distributors.

FAIRBANKS-MORSE CO., Inc.
Sole Agents and Distributors Pacific Coast

be covered more than four or five inches. Just how much fall should be given will depend upon the care given to the grading of the pipes. Nothing is gained by a steep slope of the pipes. In fact, everything else being equal, the less slope given the pipes the better, as the higher the returns are carried the better will be the circulation. If accurately graded, the drop need not be more than one inch in fifteen or twenty feet, but ordinarily it will be safer if the fall is one inch in ten or fifteen feet, as the air will then be less likely to pocket.

SPRINGFIELD, MO.

The Market.

Some fine chrysanthemums are seen here in the market. A frost last week killed all outdoor stock, of which there was a large amount. Dahlias were late on account of the dry summer and were at their best last week.

Various Notes.

The chrysanthemums of the Summerfield Floral Co. are now in full crop and from now on this firm will have a large supply. They are cutting some fine pompons of several varieties. Their carnations are improving daily and their supply of greens is large.

The Stokes Floral Shop is showing some fine chrysanthemums, both cut and in pots; their potted mums are the best seen here. Their store has just been repainted and decorated. J. W. Stokes reports that he has several large orders from out of town for the opening of a new store for men. Mr. Stokes is leaving November 13 to go with the Shriners on their special train to St. Joseph Mo.; he is a member of the Abou ben Adhem patrol.

Some nice window displays are seen at Mrs. Laura Hubble's shop. J. W. S.

Lexington, Va.—Albert Gillock raised $30 last year for the Red Cross and $40 this year for the local hospital, each time by means of exhibits of his dahlias.

WILKS SELF-FEEDING HOT WATER BOILER

For Economy, Durability, Dependability



Install a WILKS and forget your troubles.

No night fireman required—as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

Send for Catalogue and Prices

Telephone Yards 866

S. WILKS MFG. CO.

3523 Shields Ave., CHICAGO, ILL.

Stop pipe leaks

—save cost of tearing out old pipe, buying, threading and putting in new pipe. Use

Emergency Pipe Clamps

Positive, permanent repairs guaranteed. Write for bulletin.

What Size? Address M. B. Skinner Co., 558-562 Washington Blvd., Chicago.



We have a catalogue here belonging to you

Mention The Review when you write.

It Lets the Florist Sleep

Let us tell you what one will cost delivered at your Railroad Station. WRITE NOW.

You don't have to sit up and watch a GIBLIN GREENHOUSE BOILER

GIBLIN & CO. UTICA, N. Y.

Mention The Review when you write.

GREENHOUSES

WRITE FOR CATALOGUE OR ESTIMATE
State Type of Construction You Want

King Construction Co., North Tonawanda, N. Y.

Mention The Review when you write.

TUBING, ALL SIZES PIPE CUT TO SKETCH

SECOND HAND PIPE

Large stock, all sizes, furnished with new threads and couplings.

JAMES F. GRIFFITH, 416-24 Moyer Street, PHILADELPHIA, PA.

Mention The Review when you write.



Use Rippley's No. 200 Hot Water Heater

in greenhouses, garages, hog and poultry houses, small buildings.

Louis J. L. Amoureaux, Norton, Mass., says: "Your No. 200 Heater cared for our greenhouse, 75x14x9 ft., last winter at 23 below zero."

Mail orders direct. Write for circulars of heaters and steamers.

RIPPLEY MFG. CO.
Box F, Grafton, Illinois

PIPE

Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

ALSO NEW PIPE AND FITTINGS

Pfaff & Kendall, Est. 1902 Foundry St. Newark, N. J.

BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4 inches in diameter and other sizes for Retubing Boilers. Also Flues for greenhouse piping, etc.

All flues are thoroughly cleaned inside and out, trimmed and are ready for use. General sales agent for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New Standard Pipe and all kinds of Greenhouse Fittings. Right prices and prompt shipment.

H. MUNSON
Est. 1898 Phone Superior 572
1433 N. Wells St., Chicago

A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 50c per week on a yearly order.

"X" Liquid May Save You Thousands of Dollars in an Emergency

Suppose you suddenly discover that an unusually cold spell has cracked the heating boiler and it leaks badly!

Do you think it necessary to shut off the heat and risk enormous damage to the contents of the greenhouse?

NOT AT ALL!

"X" Liquid will repair any leaky or cracked boiler in half an hour. It will do a job that would take two workmen a week.

"X" Liquid will do a $200 Repair Job for $10

It is not necessary to locate the leaks or cracks or know how many there are.

The action of "X" is entirely automatic. When poured into the boiler it mixes with the water and soon gets to every break in the metal. It flows through—strikes the air—and then hardens right in the hole. This stops the leak or crack. The heat in the water then sets this repair, making it as PERMANENT and as SURE as any welding job. In fact, where welding won't hold—as on cast-iron sections—"X" Liquid makes a PERFECT repair.

Makes Boilers Rustproof and Scaleproof Saves Goal

It is a remarkable fact that the same "X" Liquid used for repairing leaks or cracks will also eliminate rust and prevent scale from forming on the walls. This means greater heating efficiency with LESS COAL.

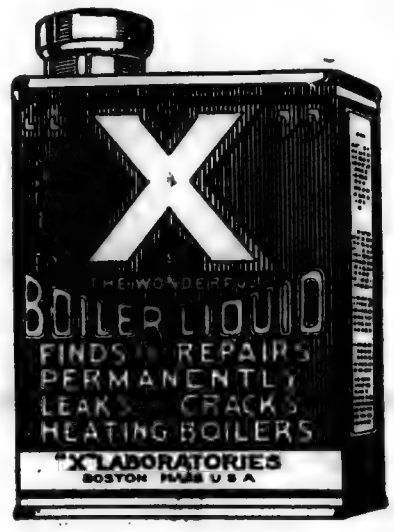
"X" contains no cement, powder or other injurious ingredients. It is an absolute liquid, a scientific process for making boilers LEAKPROOF, RUSTPROOF and SCALEPROOF. Beware of inferior imitations which are trading on the reputation of the genuine "X" Liquid.

A Strong Guarantee

You take no chance in using "X" Liquid. It is unconditionally guaranteed to make good. If it fails you get a new can—or your money back.

But your greatest guarantee of the value of "X" is the fact that it is used, sold and recommended by 99 per cent of the manufacturers of boilers and radiators. It is used by the United States Government.

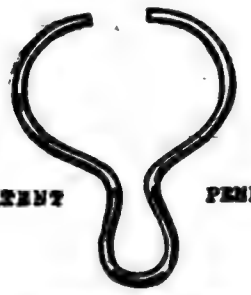
If your boiler cracks or leaks this Winter you don't have to worry about your greenery—if you keep "X" Liquid handy. You can do the repair job yourself—easily.



Get "X" Liquid from your steamfitter, or we will ship, charges prepaid, on receipt of price.
1 Quart, $6; 2 Quarts, $10

"X" LABORATORIES, 35 W. 45th Street, New York City

Mention The Review when you write.



PATENT PENDING

Mr. Grower
Send for samples of
"Wire Tie"
for any bloom or plant that needs tying up.
P. P. paid, $2 per 1000
Wm. F. Buschardt,
6 E. Woodland Ave.,
Baltimore, Md.

Mention The Review when you write.



No loss if you mend your split carnations with
SUPERIOR CARNATION STAPLES
35c per 1000; 3000 for $1.00, postpaid.
Wm. Schlatter & Son
422 Main St.
Springfield, Mass.



BEFORE AFTER

Mention The Review when you write.



SPLIT CARNATIONS
Easily Mended with
Pillsbury's Carnation Staple
"Best device on the market." Joseph Traudt.
"Could not get along without them." S. W. Pike
1000, 35c; 3000 for $1.00, postpaid
I. L. Pillsbury, Galesburg, Ill.



BLAKE'S LEVER CLIP
for Roses, Carnations, etc.; fasten stakes, cross wires, etc.
They never slip and are a great saving of both time and money.
Price .....$1.55 per 1000
5000 .....$1.40 per 1000
10,000 or more..... 1 15 per 1000
F. O. B. Rochester. Samples Free.
B. S. BLAKE & SON
8 Melrose St., Rochester, N. Y.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience.** **PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber
WRITE FOR PRICES

Adam Schillo Lumber Co., Kingsbury and Weed Sts. CHICAGO
L. D. Phones Lincoln 410 and 411

Mention The Review when you write.



Cokely's Carnation Clips



The most practical device on the market for mending **Split Carnations.** Let us convince you by **Ten Days' Free Trial.**

Price per Outfit (1 Plier and 1000 Clips), **$2.50**

CLIPS—1000, 85c; 2000, $1.50; 5000, $3.25; 10,000, $5.50; 25,000, $12.50; 50,000, $22.50.

B. E. & J. T. COKELY, Scranton, Pa.

Mention The Review when you write.



SPLIT CARNATIONS ARE BEST MENDED WITH
SUPREME CARNATION STAPLES
Sample on request No tools required Wholesalers write for prices
35c per 1000——Postpaid——3000 for $1.00
F. W. WAITE, Manufacturer, 85 Belmont Avenue SPRINGFIELD, MASS

You Will Be Surprised

At the quality there is in WIZARD BRAND Shredded Cattle Manure this year. New equipment provides a better selection of crude manures than ever before, and it shows up in every bag of Shredded Cattle Manure.

WIZARD
TRADE **BRAND** MARK
PULVERIZED SHEEP – PULVERIZED CATTLE
SHREDDED CATTLE
MANURE

Is dried and sterilized in high temperature direct heat dryers. It saves you time and labor in handling and application. Does not bring you foreign weeds and grasses that come with crude or air-dried manures.

WIZARD BRAND may not always be lowest in price, but it is highest in quality, and the recollection of quality remains long after price is forgotten.

WIZARD BRAND Trade Mark is tagged or printed on every bag for your protection.

Your dealer can supply WIZARD BRAND if you insist or we will quote on any quantity from a bag to a carload promptly.

THE PULVERIZED MANURE CO., 33 Union Stock Yards, Chicago

EAU CLAIRE, WIS.

John Maves, proprietor of the West Eau Claire Greenhouses, has purchased the twelve acres and three greenhouses on Twelfth street which belonged to the late Wales H. Willard. Except for one greenhouse, which will be combined with a store and office on the present Sixth avenue site, all the houses will be moved to the newly acquired tract, where a rose house, 28x100 feet, will be added. The unoccupied land will be used for growing bulbs and shrubbery. Gladiolus bulbs, of which Mr. Maves grew 16,000 this season, will be among his specialties. Godfrey calla is another bulb he will raise extensively. Ten years ago Mr. Maves, who was a bricklayer and plasterer, started a greenhouse in a shack 12x20 feet, heated by an oil stove. Next year he built a greenhouse 22x30. Later he rented a tract of land along the lake shore. To Mrs. Maves he gives a great deal of credit for his progress, for she attends to the sales and makes up the design work, and during the first four years, while he made expenses by laying brick, she ran the greenhouses in the summer as well.

OKMULGEE, OKLA.

After many years of service with the Pittsburgh Cut Flower Co. and the McCallum Co., of Pittsburgh, Pa., George W. Marshall has moved to Okmulgee, Okla., where he opened a store October 23. He also operates a greenhouse range containing 18,000 feet of glass and is planning to erect ten additional houses, 40x100 feet. He grows a general line of cut flowers, plants and vegetables. Mr. Marshall is distributing blotters carrying a young lady's picture in colors and a "Say It with Flowers" message, "Flowers have a certain sentiment about them that nothing else conveys."

Chattanooga, Tenn.—M. F. Hofstettin, formerly of Elm Grove, W. Va., has become manager of the greenhouses of the Forest Hill Cemetery Co.

FOR RESULTS USE

Master Brand Prepared Concentrated Manures

THEY ARE NATURE'S MASTER SOIL BUILDERS

They will give lasting results and are perfectly adaptable for both outside and inside growing conditions.

MASTER BRAND Pulverized Sheep Manure

Guaranteed Analysis

Ammonia	Phos. Acid	Potash
2.50%	1.50%	2.00%

MASTER BRAND Vine and Plant Manure

Guaranteed Analysis

Ammonia	Phos. Acid	Potash
5.00%	2.00%	1.00%

Quotations on any quantity and all information furnished on application.

THE PROTO-FEED AND GUANO COMPANY
"Manufacturers and Distributors of MASTER BRAND PRODUCTS"
4121 S. LaSalle Street, - - - - - - - - Chicago, Ill.

Mention The Review when you write.

SHEEP'S HEAD BRAND TRADE MARK NATURAL GUANO CO. AURORA, ILLINOIS

"Your product has been highly recommended to us

FOR GREENHOUSE USE

and as we have had a great deal of trouble in securing a satisfactory article we are writing this letter." It was a florist of national reputation who sent the above. Your troubles, like his, will end when you write us about

SHEEP'S HEAD BRAND SHEEP MANURE

Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Growers, write for prices NOW.

NATURAL GUANO CO., 811 River Street, Aurora, Illinois

Mention The Review when you write.

Berger Fertilizer and Chemical Co.
1225 Race St., Philadelphia, Pa.

ALL GRADES OF FERTILIZERS

TANKAGE—8% ammonia; 20% bone phosphate of lime.

DRIED BLOOD—12 to 14% ammonia.

NITRATE OF SODA—19% ammonia.

WRITE FOR PRICES.

Mention The Review when you write.

A Fine Seller in Retail Flower Stores

Gro-Well Plant Food



We put this up to be able to meet the calls in our own flower store. It has taken so well we have decided to wholesale it at

$2.00 per dozen;
$15.00 per 100.

Retails at 25c per pkg.

BRAMLEY & SON
1181 East 71st Street, CLEVELAND, O.

Mention The Review when you write.

SPECIFY

MAGIC BRAND FERTILIZERS

Pure Steamed Bone Meal

Magic Special Rose and Carnation Feed

QUALITY SERVICE THE SOIL POWER MAGIC FERTILIZER ECONOMY PRODUCTION

Precipitate Bone Phosphate

Magic Blood and Bone

Pure Pulverized Sheep Manure

NATURE'S OWN FERTILIZER

Write for Prices and our Instructive Booklet containing Feeding Charts.

CHICAGO FEED & FERTILIZER CO.

MANUFACTURERS AND DISTRIBUTORS

UNION STOCK YARDS CHICAGO

WE CHALLENGE COMPARISON!

FIGURES DON'T LIE!

If a ton of sheep manure analyzing 2% Ammonia, 2% Phos. Acid and 2% Potash is worth $30.00 a ton, how much is a ton of our SPECIAL MANURE, ANALYZING 4% AMMONIA, 6% PHOS. ACID AND 2% POTASH, WORTH? Have your State Agricultural Station verify your answer.

YOUR OPERATING COSTS ARE HIGH! MARKET PRICES FOR FLOWERS ARE TOO LOW TO ALLOW GOOD PROFIT! YOUR ONLY CHANCE FOR SUCCESS IS IN INCREASED PRODUCTION! THE FERTILIZER THAT MAKES INCREASED PRODUCTION AN EASY ACCOMPLISHMENT IS "COTTER" SPECIAL MANURE!

PUT LIFE IN YOUR SOIL!

SPECIAL MANURE

Ammonia 4%, Phos. Acid 6%, Potash 2%.
Ton, $47.00. In 5-ton lots, $45.00.

USE "COTTER" SPECIAL MANURE!

RAW BONE MEAL

Ammonia 4½%, Bone Phos. of Lime 50%.
Ton, $59.00. In 5-ton lots, $56.00.

Special quotations on carload orders.

GROWERS' EXCHANGE, CHAS. N. COTTER, President **Jamestown, New York**

Quality and Service First



KAHLER REAL RED POTS

The new quality of our product has more than doubled our output in six months. Our experience has proved the necessity for a TOUGH, "REAL RED," yet very POROUS flower pot. Allow us to prove our statement by expressing to you samples.

KAHLER POTTERY CO., 928 Omaha Nat'l Bank Bldg., Omaha, Neb.

PROVIDENCE, R. I.

The Market.

Dark, cloudy weather caused a shortage in roses and carnations, but chrysanthemums, in good supply, saved the market from a famine. The demand for small weddings continues good and the social calendar for the coming weeks contains an unusually large number of society functions of every description.

Various Notes.

Much interest has attached to the active rumors of the erection of one or two large hotels in this city. Last week settled the fact that at least one new hotel is to be built at a cost of $3,500,000. The site chosen will include the store occupied for several years by Smith the Florist, at 25 Washington street.

Louis Rioles is having a small frame greenhouse erected at 133 Gray street.

The November exhibition of the Rhode Island Horticultural Society will be held at the Narragansett hotel November 13 and 14.

Johnston Bros., Dorrance street, had a large order of American Beauty roses for parties in New York last week, which they delivered by special messenger.

Joseph E. Koppelman was in New York and vicinity several days last week, looking for novelties as well as regular goods.

Alexander H. Johnson left Wednesday, November 5, for Minneapolis to attend the first national convention of the American Legion.

William E. Bowers made an automobile trip through Connecticut last week on business.

Charles Smith visited Worcester and vicinity last week on business for the Eastern Wreath Co., of this city.

Macnair had his usually attractive displays for Halloween at his store at Chestnut and Broad streets.

Willis S. Pino reports an unusually heavy run this fall on narcissus bulbs for home use.

O. H. Williams is contemplating an early departure to Florida for the winter.

W. H. M.

MISSOURI POTTERY CO. RED POTS Exclusive Distributors in KANSAS, MISSOURI and OKLAHOMA of

KAHLER REAL RED POTS

For more than thirty years the MISSOURI POTTERY and MANUFACTURING COMPANY has given to its clients the best and most durable pots obtainable. Its distribution of KAHLER REAL RED POTS is an example of this service.

The MISSOURI POTTERY and MANUFACTURING COMPANY gives to the trade dependable pots tested for strength and durability. You can DEPEND on RED POTS. The quality is always the same—extra strong, unusually porous to allow free plant growth and uniformly baked. RED POTS, uniform in size, shape and texture, that's what you want. And that's what you get. THE PRICES ARE RIGHT. Send for our new catalogue.

MISSOURI POTTERY and MANUFACTURING CO.
Pottery—Queensware—Specialties
1227 West Eighth Street KANSAS CITY, MISSOURI

Mention The Review when you write.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.
W. H. Elverson Pottery Co., New Brighton, Pa

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER that we solved the breakage problem years ago IONIA POTTERY CO., IONIA, MICH.



COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed

The Peters & Reed Pottery Co., HORACE C. GRAY CO. 200 Fifth Ave., New York So. Zanesville, Ohio

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WE LEAD In QUALITY and FINISH

Others follow — when they can

THE PFALTZGRAFF POTTERY CO., York, Pa.

RED POTS

Our superior facilities enable us to keep QUALITY UP—PRICES DOWN
Write for prices and Save Money

MISSOURI POTTERY and SUPPLY CO.
4219 Iowa Ave. ST. LOUIS, MO

SUPERIOR RED POTS

QUALITY AND PRICES RIGHT
—ASK US—
FLORIST SPECIALTY CO., Idaville, Ind.

Standard Red Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY

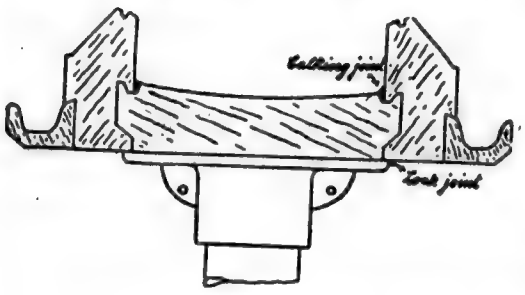
Always Mention the FLORISTS' REVIEW When Writing to Advertisers

GEORGE KELLER POTTERY CO.
Successors to
GEO. KELLER & SON



Manufacturers of
RED POTS
Before buying write for prices
2614-2622 Herndon Street
Near Wrightwood Ave.
CHICAGO, ILL.

You will make no mistake



in placing the order for your next year's greenhouses now. The best grade of the old genuine Louisiana Red Gulf Cypress is scarce and will be more so next spring, while the cost of labor will be higher than it is now.

Our patent ***LEAK-PROOF*** locked gutter has proven a success. If you are not using the same as yet, do so on your next houses and we know we can add your name to our list of satisfied customers.

ICKES-BRAUN MILL CO.

2330 Wabansia Avenue, Near Western and North Aves. **CHICAGO, ILL.**

GREENHOUSE MATERIAL **GREENHOUSE HARDWARE**



Save Time and Plants by using

THE HARRIS READY-TO-USE LOCKED PLANT BAND

A Trial Package of 250 Bands sent postpaid for 50c.

The A. W. Harris Mfg. Co., Sleepy Eye, Minn. Dept. A.

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CAMBRIDGE **NEW YORK**



World's Oldest and Largest Manufacturers of

FLOWER POTS

WHY?

A. H. HEWS & CO., INC.

Cambridge, Mass.

When it comes to Greenhouses come to Hitchings & Co.

Send for Supply Book

New York 1170 Broadway — Boston 201 Devonshire St.

Always Mention the

FLORISTS' REVIEW

When Writing to Advertisers

Asbestfalt

An Elastic Cement That Expands and Contracts With the Weather

Make your Greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather. $1.25 a gallon. To insure best results, apply Asbestfalt with our Liquid Putty Machine; free with every barrel purchase of Asbestfalt.





THE ONLY PERFECT

LIQUID PUTTY MACHINE

Will last a lifetime, $2.00 each.

SEAL TIGHT LIQUID PUTTY

Will not harden, crack or peel off.

$1.88 per gallon in 10 gallon lots.

$2.00 per single gallon.

Metropolitan Material Co.

PATENTED GREENHOUSES

1299-1323 FLUSHING AVENUE BROOKLYN, NEW YORK



Safepack

more than waterproof

Keeps moisture in. The ideal protection for roots and shrubs. Delivers them moist and alive, ready to grow again. Cheaper and better than burlap.

For seedsmen: Keeps moisture out. Delivers seeds dry. Prevents sprouting, mildew—all damage. Rat and vermin-proof.

SAFEPACK MILLS, 727 Atlantic Ave., BOSTON, MASS.

JACOBS BUILT TO LAST GREENHOUSES



Range of five greenhouses built for John De Martini, Esq., at Wheat Road, N. J. Ask Mr. De Martini about our workmanship, speed of erection and personal service.

HOTBED SASH MATERIALS AND GLASS | PLANS AND PRICES SUBMITTED | 1363-1381 FLUSHING AVENUE BROOKLYN, N. Y.

If you want a genuine glazing compound insist on

VITAPLASTIC

The QUALITY BRANDS *Company*

CLEVELAND, O.

Mention The Review when you write.

TOLEDO, O.

The Market.

Business was good during last week, with plenty of mums and other seasonable stock. Prices on mums have dropped somewhat. Roses are plentiful, but the demand is not so good, since mums are taking their place. Carnations are good at $4 per hundred.

Various Notes.

Toledo is just now trying to solve the transportation problem, since the Rail Light Co., which controls this system, was ousted at the last local election. This will mean a lot to the trade, as the Interurban system will bring passengers to the city limits only, leaving them to get in as best they can. Several of the principal streets have been torn up for weeks, including some occupied by florists. Mr. Feniger, of Feniger's Flower Shop, on Adams street, has been unable to park his car within a block of his store for at least one month, thereby causing lots of extra running with funeral work and deliveries.

Metz & Bateman have made a number of improvements in their store. Earl Metz is at home with the flu.

Jack Helmer reports a great deal of funeral work, which necessitated the use of an additional delivery car.

Mrs. J. B. Freeman had orders for an important wedding November 8, involving the use of several hundred of the largest mums, pompons, roses, colonial bouquets, wild smilax and several loads of palms. The bride's bouquet consisted of gardenias, Kaiserin roses and valley, in a shower; that of the maid of honor, of Mock roses and ribbon to match.

Max Spanner reports a great deal of funeral work.

At last everybody downtown is closed on Sunday, thanks to the good work of our committee. C. M. B.

GREENHOUSE GLASS IMMEDIATE SHIPMENT NET CASH WITH ORDER

SINGLE STRENGTH, 8x10, 10x12, 10x14, $5.00 per box.
DOUBLE STRENGTH, 16x16, 16x18, $6.50 per box; 16x24, $7.00 per box.

Save Time and Money by Ordering at Once

THE THROOP-MARTIN CO., COLUMBUS, OHIO

Mention The Review when you write.

FLAT GREENHOUSE GLASS

In sizes from 8x10 to 16x24. Our glass is absolutely flat and of superior quality, thickness and color. Write us for our special prices.

Ohio Plate & Window Glass Co. 313-19 Morris St., Toledo, Ohio

Mention The Review when you write.

MASTICA FOR GREENHOUSE GLAZING



USE IT NOW.

F. O. PIERCE CO.
P. O. Box 294
NEW YORK

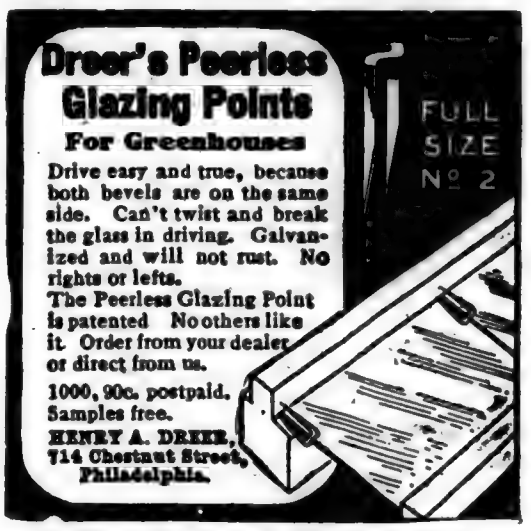
Mastica is elastic and tenacious admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

Lasts Longer Than Putty. Easy to Apply

Mention The Review when you write.

Dreer's Peerless Glazing Points
For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.
The Peerless Glazing Point is patented No others like it. Order from your dealer or direct from us.
1000, 90c. postpaid. Samples free.
HENRY A. DREER, 714 Chestnut Street, Philadelphia.



Mention The Review when you write.



DIXON'S Silica-Graphite PAINT is the most economical paint to use on roofs, tanks and stacks and all other exposed metal or wood work because it is the longest service paint. For over Fifty years it has been made in First Quality only and four colors. Write for Booklet No. 54-B and long service records.

Made in Jersey City, N. J., by the Joseph Dixon Crucible Company
Established 1827.

Mention The Review when you write.

The Original and Only "Elastic-Lyke" Semi-Liquid Putty

FOR BEDDING OR RUNNING ON TOP

Will not run in hot nor heave in cold weather.

Also "Dough Putty" and "Pure White" greenhouse paint.

Elastic-Lyke Co., (Not Inc.) 30 East Randolph St. CHICAGO

Mention The Review when you write.

PAINT THAT WILL STAY WHITE

It will do this and more.

It will cover fully 25% **more surface.**

A better Greenhouse Paint can't be made.

We only ask a sample order. The quality will do the rest.

Try it and come back for more.

You'll like it.



Prices on application to

Pittsburgh Plate Glass Company

431-451 St. Clair St., Phone Randolph 4540 CHICAGO, ILLINOIS

Largest Jobbers of Greenhouse Glass

SEND US YOUR INQUIRY

LOWEST PRICES BEST QUALITY

GREENHOUSE

GLASS

ALL SIZES BEST BRANDS

SHARP, PARTRIDGE & CO.

2263 Lumber Street, CHICAGO

WE ARE SPECIALISTS IN

GREENHOUSE GLASS

Free from Bubbles—Uniform in Thickness.

PAINTS AND PUTTY

Greenhouse White (Semi-Paste.) The Paint Particular Florists Prefer.

It will pay you to get our estimates.

THE DWELLE-KAISER CO.

251 Elm St., BUFFALO, N. Y.

Mention The Review when you write.

YOU Will find all the best offers all the time in The Review's Classified Advs.

Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**

"GET ACQUAINTED" WITH OUR SPECIALTIES

29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

Best Quality Extra Heavy Perfectly Flat

GREENHOUSE GLASS

Our Glass is Especially Selected for the Greenhouse Trade and we know it will please you.

Write us for prices on

SIZE OR QUANTITY—SINGLE OR DOUBLE STRENGTH GLASS

BAUR WINDOW GLASS CO., Eaton, Indiana

NEARLY EVERY SUCCESSFUL GROWER IN THE UNITED STATES RELIES UPON

"NICO-FUME"

FOR SPRAYING AND FUMIGATING TO KILL

APHIS AND THRIPS

SOLD BY DEALERS

"Nico-Fume" Liquid

8-lb. tin.....$14.50 each
4-lb. tin..... 7.50 each
1-lb. tin..... 2.00 each
¼-lb. tin..... .65 each
40 per cent Actual Nicotine

"Nico-Fume" Paper

288 sheets.....$9.5(per tin
144 sheets..... 5.00 per tin
24 sheets..... 1 25 per tin
Packed in Friction-Top Tins

Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, LOUISVILLE, KENTUCKY

Mention The Review when you write.

CLEVELAND, O.

The Market.

The market was well supplied the first part of the week, but a few cold days and nights shortened things up considerably and the later part of the week saw a scarcity of stock. Business is now good.

Chrysanthemums are clearing well, the larger varieties being most in demand. Pompons have been moving slowly. Carnations are arriving in large quantities and clean up well, though the quality is poor in some varieties. Dahlias continue to arrive, but the trade has tired of them. Calendulas find a ready market and a few sweet peas are available. There is little swainsona in the market.

The cut of roses has dropped a little and the latter part of the week saw a scarcity. Some fine Ophelia, Columbia, Hadley and Premier are obtainable. American Beauties have been scarce. Violets have been clearing well. A few narcissi are arriving and selling at $4 and $5 per hundred, there being little demand for them.

Asparagus is rather scarce, since most of the local growers are out of crop and the southern asparagus is arriving in a falling condition. Adiantum is much in demand.

Various Notes.

W. I. Potter, who has been living out at his farm in North Olmsted, expects to move to his home in the city shortly.

Edward Burkhardt is gradually recovering from the effects of rose thorn poisoning in his hand. W. F. B.

INSECTONOS

This non-poisonous contact insecticide will enable you to control **White Fly, Rose Leaf Roller, Chrysanthemum Leaf Tyer,** etc. One pound makes 32 gallons of spray.

SEND $1.75 For 1-lb. Can Postpaid

Case of 8 Cans Sent Postpaid $10.50 in the U. S.

Use according to directions and it will do the work

IVORY SOAP POWDER

Supplied at 35c per pound

EARL L. HEMPSTEAD,
Distributer Bloomington, Ill.

For Sale in Chicago by

Poehlmann Bros. Co., 66 E. Randolph St.
A. Henderson & Co., 166 N. Wabash Ave.



The Things That Count

OUR GUARANTEE: Neat in appearance; strong in design; easy, very easy to operate; prices reasonable; entire satisfaction.

That's what you will find in

Advance Ventilating Apparatus and Greenhouse Fittings

WRITE TODAY FOR CATALOGUE

ADVANCE CO., Richmond, Indiana

Mention The Review when you write.

DREER'S "RIVERTON SPECIAL" PLANT TUBS

No.	Diam.	Each	Doz.	100
10	20 in	$3.25	$37.50	$287.50
0	18 in.	2.75	30.00	237.50
2	16 in.	2.25	26.00	195.00
40	14 in.	1.90	22 00	168.75

No	Diam.	Each	Doz.	100
5	12 in.	$1.50	$15.00	$110.00
60	10 in.	.95	10.50	77.50
70	in.	.75	8.25	62.50



The Riverton Tub is sold exclusively by us and is the best ever introduced. The neatest, lightest and cheapest. Painted green and bound with electric-welded hoops. The four larger sizes are equipped with drop handles.

HENRY A. DREER,
Seeds, Plants, Bulbs, Supplies.
714-16 Chestnut St., Phila

Mention The Review when you write.

LEMON OIL COMPANY'S STANDARD SOLUBLE IN WATER INSECTICIDE

Save your plants and trees. Just the thing for greenhouse and outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, etc., without injury to plants and without odor. Used according to direction, our Standard Insecticide will prevent ravages on your crops by insects.

Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pets. Excellent as a wash for dogs and other animals. Relieves mange. Dilute with water 30 to 50 parts.

½ Pint, 30c; Pint, 50c; Quart, 90c; ½ Gallon, $1.50; Gallon, $2.50; 5-Gallon Can, $10.90; 10-Gallon Can, $20.00. Directions on package.

LEMON OIL COMPANY
420 W. Lexington St., BALTIMORE, MD

Mention The Review when you write.

RAINBOW SYRINGE, $2.00

Made of brass; fits ¾-inch hose; easily adjusted for fine or coarse spray of water; best greenhouse syringe on the market. See page 10, July 24, issue.

JOHN WELSH YOUNG
3848 Wayne Ave., Germantown, Philadelphia, Pa.

Aphine

The Insecticide that kills plant Lice of every species

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.
Quart, $1.00 Gallon, $2.50

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.
Quart, $1.00 Gallon, $3.50

VERMINE

For eelworms, angleworms and other worms working in the soil.
Quart, $1.00 Gallon, $3.00
Sold by Dealers

Aphine Mfg. Co., Madison, N. J.



EVANS' CHALLENGE
THE BEST
Write for Catalogue
John A. Evans Co.,
Richmond, Ind.

THE TEST OF TIME

¶ **MANY HOUSES** look good on paper and when they are new, but not all stand the only real test: THE TEST OF TIME. You will find among the "old-timers" many Dietsch houses that have stood this test and been found not wanting. Dietsch houses are designed and built on correct, scientific and practical principles. It is not our aim to meet our competitors' prices, for that would be inconsistent with good materials. To the grower who does not thoroughly investigate and compare, our proposition does not appeal.

¶ **THIS IS NOT THE TIME** to build greenhouses, but it is a good time to think about it. Dietsch construction has stood the test of years. Not only are Dietsch houses among the oldest standing today, but you will find each house an improvement over the last; Our construction is advancing with the times. We advocate nothing that has not proved its value. There will be better houses than we are now building, and they will be built by us.

¶ **WHEN PLANNING YOUR NEW HOUSES,** it will pay you to investigate Dietsch greenhouse materials and methods of construction. We build most efficient and durable houses at moderate cost. Construction of wood exclusively or wood and iron combined, using each where it will best serve its purpose.

Specialists in Hotbed Sash of Quality

Greenhouse Material, Pecky Cypress, Paint, Putty, Construction Fittings and Pipes, Ventilating Apparatus, Hardware, Glazing Brads, Etc.

Write for Catalogue

A. DIETSCH COMPANY, 2640 Sheffield Ave., Chicago

Permanite

[Trade-mark registered, U. S. Patent Office.]

Can You Say—*I Am Ready?*

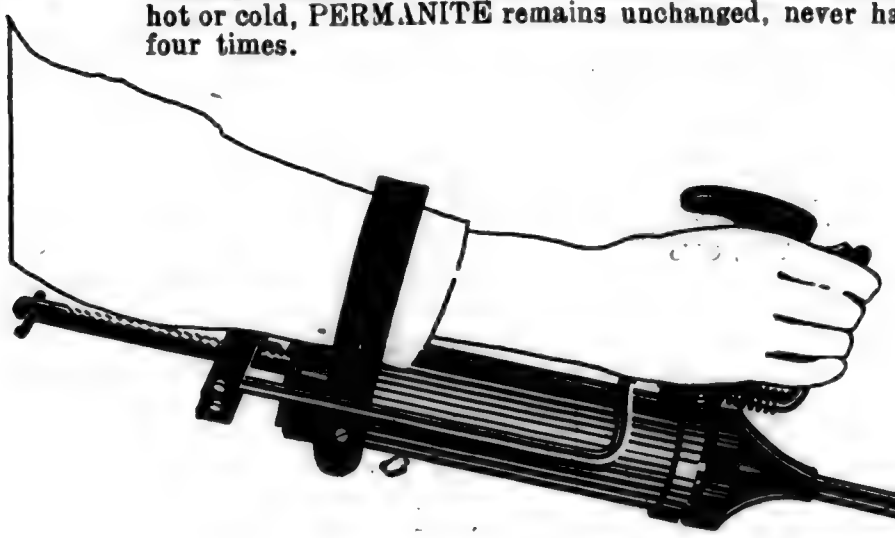
They say it's going to be a hard winter; that may be so—again it may not—but anyway, are you ready? Are you prepared for the blizzards that may come your way—have you taken into consideration the zero weather that will be with us sooner or later—in short, are you on the safe side?

We hope you are, but if you are not we cannot urge you too strongly to use PERMANITE RIGHT NOW.

There is a reason—and you know it; PERMANITE is elastic and stays elastic; no matter how strong the wind may be—PERMANITE will give and in this way prevent breakage of glass. No matter how cold the weather may be—PERMANITE does not harden, cannot fall off and consequently stays wherever it has been applied.

All in all—PERMANITE is the ideal, the most dependable and after all the one and only original Glazing Cement on the market—always has been and always will be the best of its kind. Winter or Summer, hot or cold, PERMANITE remains unchanged, never hardens and is guaranteed to outlast putty three to four times.

If you cannot say—I am ready—think of the old proverb "A Stitch in Time Saves Nine."



Yours for a tight house,

The Garland Company
Cleveland O., U.S.A.

CINCINNATI, O.

The Market.

Single violets are scarce in this market, owing to the moderate weather conditions, which throw the plants to foliage. Pompons likewise are suffering and arrive in a soft condition, which may be due to overfeeding. Heavy frosts last week put an end to the dahlias and no one is sorry.

Various Notes.

Gustav Adrian is cutting good Chieftain mums, also some good pompons of Hill origin, which are good sellers. Mr. Adrian has the reputation for being the first on the market with bulbous stock.

The Thaden Flower Shop, Peebles Corners, is an up-to-date place; its neat window decorations attract much attention.

G. C. Mickley reports that his business is far ahead of expectations and that he is well satisfied with his new venture. Mr. Mickley is an expert basket maker and turns out some baskets that are works of art.

The Paradise Flower Shop, on Seventh street, recently turned out a picture design for an opening that showed the work of an artist in its construction.

Farrel & Co. report heavy funeral work last week.

H. W. Sheppard reports some work of unusual design for a recent debutante—eighteen colonial bouquets of rainbow shades with silk holders and showers of rainbow ribbons. The flowers used were Sweetheart, Butterfly and Ward roses, violets, narcissi and forget-me-nots.

The Christmas stock of cyclamens and begonias of J. A. Peterson & Sons, Westwood, is better than ever this year.

A number of Cincinnati florists visited the chrysanthemum show at Indianapolis this week. H. E. K.

The Madame Butterfly roses from the Joseph H. Hill Co. at C. E. Critchell's are finding greater favor with the buyers than Ophelia.

Frank Ball and R. A. Betz have opened a wirework establishment at 16 East Third street.

Among recent visitors were Charles Betscher, Canal Dover; Mrs. Samuel Kurtz, Dayton, and Mr. Geller, of the Geller Florist Supply Co., Brooklyn, N. Y. C. H. H.



BUILD THIS CONCRETE BENCH YOURSELF

Make the parts during spare time, erect the sections when desired. Easily, quickly and inexpensively made. Last longer than the greenhouse.

READY-SET CONCRETE BENCH

Send today for interesting bench information that should be in the hands of every grower. Some day concrete benches—why not now?

FRED J. MEAD, 371 Park Ave., Newark, N. J.

GULF CYPRESS

Greenhouse Materials

Pecky Cypress Bench Lumber

GLASS

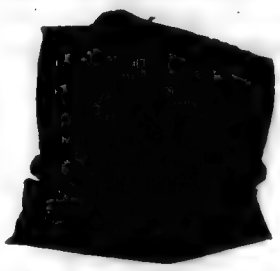
HOTBED SASH

All Kinds and Sizes

Unglazed, $1.20 up
Glazed, 2.25 up



BOILERS Metropolitan Patented



Very best greenhouse boiler of its size. Will do more work than any other. Comes in all sizes. Quickest acting—almost instantaneous. Offered at our old prices. Order at once.

HOSE VALVE 74c

All brass except the hand wheel. Has a removable leather disk, which is easily replaced to keep water-tight. Stuffing box prevents leaks at stem.





16c per ft. the price.

CORRUGATED HOSE

Non-Kink Moulded Woven

In 50-ft. lengths, with couplings ½-in., smooth, 11½c. Unequaled at

BOILERS—PIPE

Metropolitan Material Co.

1288-1323 Flushing Ave., Brooklyn, N. Y.

Don't Waste Space in Your Greenhouse

Mr. H. J. Potomkin says.

Mr. H. J. Potomkin, of Muncie, Ind., writes:

"After putting the Skinner System in my greenhouse I widened my beds, took up the walks and turned them into producing space."

SKINNER SYSTEM OF IRRIGATION

The Skinner Irrigation Co.

223 Water St., Troy, Ohio

THE REGAN PRINTING HOUSE

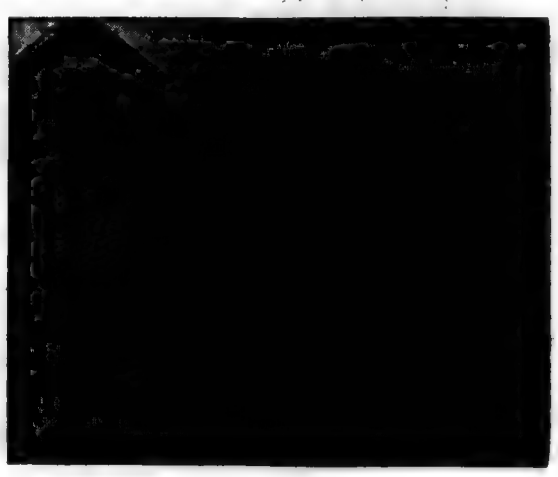
Large Runs of

CATALOGUES

Our Specialty—Get Our Figures.

531-537 Plymouth Pl., CHICAGO

A Glazing Putty of Real Value



In all our experience and investigation we had never found a preparation for bulbing over the outside of a greenhouse that was quite satisfactory, until we ran across **PERMANITE.** This was about four years ago. At that time we set about investigating the merits of **PERMANITE** and proceeded to watch the results of its application to greenhouse roofs.

Last year we were entirely convinced of its high quality and durability, and accepted the western agency for the sale of these goods.

We applied **PERMANITE** to hundreds of greenhouse roofs, over almost every part of the United States.

The results obtained were highly satisfactory indeed. Glass roofs of all kinds, both old and new, were made water-tight and air-tight, saving thousands of plants from being spoiled by water dripping on them and saving many hundreds of tons of coal by making the roofs proof against the wind and storms of winter.

We give **PERMANITE** our unqualified endorsement and recommend it highly for all kinds of glazing.

We have a very large stock on hand in our warehouse and can ship immediately.

PRICES

	BLACK per gal.	WHITE per gal.
In barrel and half barrel lots.....	$1.65	$1.95
In kegs, 20 or 15-gal.	1.75	2.05
In kits, 5-gal. or 50 lbs.....	1.85	2.15
In cans, 1-gal. or 10 lbs.....	1.95	2.25

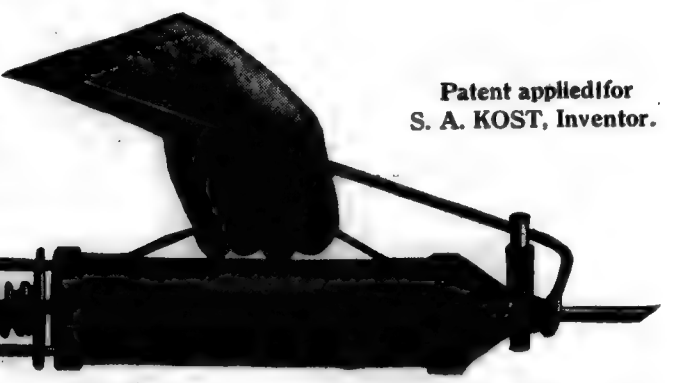
EVERYTHING FOR THE GREENHOUSE

JOHN C. MONINGER CO.

914 Blackhawk Street

Chicago, Illinois

A Good Combination!



Patent applied for
S. A. KOST, Inventor.

EVERTITE GLAZING CEMENT Applied with an "OH BOY" Automatic Glazing Gun

Evertite Glazing Cement remains elastic at all times—forming a waterproof and air-tight joint over the sashbar. ***Evertite Glazing Cement*** will stand the extreme expansion and contraction that a greenhouse is subject to and will not check or crack—nor will it harden.

You know what putty will do. Just think how vastly superior ***Evertite Glazing Cement*** is to putty.

Evertite Glazing Cement applied with a new "Oh Boy" Gun (see cut above) makes an ideal combination. This gun, which is the last word in glazing guns, allows Evertite Glazing Cement to flow in a uniform consistency all the time. Note the ease with which this gun can be handled. Think of what you have used and draw your own conclusion.

Write us for more information, which we will gladly furnish.

THE EXCELLO MANUFACTURING CO., Cleveland, O.

CHARCOAL

is the Florists' best

Soil Ventilator

Charcoal should be used in powder form (extra fine, size 20) and when mixed with pot and bed soils promotes the circulation of air and moisture so that plant roots may absorb the nourishment which the charcoal makes available.

Charcoal absorbs from the air large quantities of carbon dioxide, nitrogen and other gases essential to plant growth and yields them up to the plant as required.

An inch or more of size 1 (nut) at the bottom of beds will provide proper drainage and assist greatly in equalizing the soil moisture.

Prices: F. O. B. Ironton — 100 lbs. $2.50; 500 lbs. $11.00; 1000 lbs. $21.00; Ton $40.00; in bags, by freight only.

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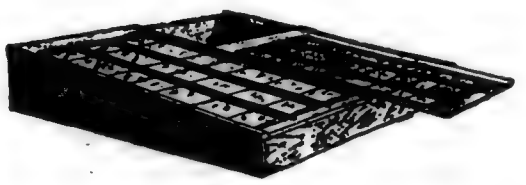


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The most extensively used nozzle—Controls flow—A turn of the control cap and you have a fine mist or a coarse spray, placed just where you want it—Operates under normal hose pressure. Weight 4 oz., length, 9 in.; fits ¾-in. coupling.

Price, $2.00. It's a wizard.

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HOTBED SASH

Prices constantly rising—order today and save money

Made of No. 1 Gulf Cypress, constructed as perfect as half a century's experience can make it.

S. JACOBS & SONS

"America's Largest Hotbed Sash Manufacturers"

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Foley Greenhouses

ONLY THE BEST OF MATERIAL IS USED.

In designing your house, we always consider the use for which the house is intended—thereby assuring you of proper design and bench arrangement—not forgetting the importance of an efficient heating system.

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Abelia Grandiflora (A. Rupestris), per 100, 12 to 18-in., $17.50. Field-grown, well branched. Write for prices on 1000 lots or more.
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Niles Florists, Niles, Ill.

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Adiantum Hybridum, heavy, 8-in. and 9-in. pot plants, $75.00 per 100.
Adiantum Cuneatum, strong 2½-in., 12c; 3-in., 15c; 4-in., 25c; 5-in., 35c. This is a real bargain, so speak quickly.
Adiantum Croweanum clumps, the kind that will give immediate results, $50.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Adiantum Cuneatum, 2¼-in. pots, $6.00 per 100, $50.00 per 1000. For Croweanum and other Ferns, ask for prices.
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Baur Floral Co., Erie, Pa.

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Ageratums, Little Blue Star and Stella Gurney, rooted cuttings, $1.50 per 100, $12.00 per 1000; 2¼-in. pots, $4.00 per 100, $35.00 per 1000.
J. A. Keeney Co., Monongahela, Pa.

Ageratums, Little Blue Star and Stella Gurney, 2½-in. pots, $5.00 per 100, $40.00 per 1000.
ROBERT CRAIG CO.,
4900 Market St., Philadelphia, Pa.

Ageratums, R. C. dwarf, dark blue, large flowering, $1.50 per 100, $12.00 per 1000; 2¼-in. pots, $5.00 per 100, $40.00 per 1000.
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Alternantheras, R. C., red and yellow, $8.00 per 1000; Brilliantissima, $10.00 per 1000. Cash.
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Alternantheras, green and yellow and red and yellow, strong 2¼-in., $2.50 per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Alternantheras, green and yellow, strong 2-in., $2.50. Edgar Osborn, Danville, Ill.

ALYSSUM

Alyssum, double giant, 2-in., $2.00 per 100, $18.00 per 1000. Cash.
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Alyssum double giant, 2-in., $2.00 per 100, $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Alyssum, double giant, $2.50 per 100, $22.50 per 1000.
Edward W. Schuster, Crookston, Minn.

Alyssum, double giant, 2-in., $2.00 per 100.
J. C. Schmidt, Bristol, Pa.

AMARYLLIS

AMARYLLIS VITTATA HYBRID SEEDLINGS. Southern florists, this is a chance you have never had before. My collection is unsurpassed and all from hand pollenized seeds. Strong lathhouse grown seedlings, by mail, $6.00 per 100, $25.00 for 500, $45.00 for 1000. Sample 15 for $1.00 guaranteed safe arrival. Time to sow seeds yet. A few left at $2.00 per 100, $15.00 per 1000.
O. FEHRLIN, CITRONELLE, ALA.

Amaryllis, Giant Vittata Hybrids, very finest strain, bulbs from 3 to 5 years old, measuring from 6 in. to 9 in. in circumference, $20.00, $25.00 and $35.00 per 100.
The Altimo Culture Co., Canfield, O.

50 Amaryllis Johnsonii and 50 Equestris, 2½ to 3½-in. in diameter, $3.00 per doz. A limited number of smaller bulbs.
N. O. Caswell, Delavan, Ill.

AMPELOPSIS

Ampelopsis Veitchii, 2¼-in. pots, $9.00 per 100, $80.00 per 1000.
The Conard & Jones Co., West Grove, Pa.

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Anthericum Mandalanum, 2½-in. pots, $1.50 per dozen. Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

ASPARAGUS

Fine heavy Plumosus Nanus for benching or making Xmas pans. Good Sprengeri from January sown seed. Get stock NOW before cold weather sets in. This stock has pleased many customers, why not you?

	100	1000
Plumosus Nanus, 2¼-in.	$4.50	$40.00
Sprengeri, 2¼-in.	4.00	37.50

Cash with order.
See Pansies, Daisies, Primulas.
JOS. H. CUNNINGHAM,
Delaware, Ohio.

Asparagus Plumosus, 3-in pots ..... $1.00 doz.
Asparagus Plumosus, 4-in. pots ..... 2.00 doz.
Asparagus Plumosus, 5-in. pots ..... 3.00 doz.
Asparagus Plumosus, 6-in. pots ..... 4.20 doz.
These are fine bushy pot grown plants ready for immediate sales. Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

YOUNEEDEM

Nice bushy Asparagus Plumosus Nanus, twice transplanted, ready for 2½-in. pots. Just right for Christmas Fern pans and other arrangements, extra good value, at $2.00 per 100, $15.00 per 1000, postpaid. Sent without soil, roots nicely mossed, to save weight. We acknowledge all orders day received.
F. W. Fletcher, Orlando, Fla.

ASPARAGUS SPRENGERI

Seedlings	$7.00 per 1000
2-in.	2.50 per 100
3-in.	8.00 per 100
Plumosus, 2-in.	3.50 per 100

This is fine heavy Asparagus stock, guaranteed to please.
F. C. FREEMAN & SON, PORTLAND, IND.

Asparagus Sprengeri, 2¼-in., fine stock, $4.50 per 100, $40.00 per 1000; Asparagus Plumosus Nanus, 3-in., $8.00 per 100; 2-in., strong, while they last, $4.00 per 100, $35.00 per 1000.
Plumosus seedlings, $1.00 per 100, $8.00 per 1000. Asparagus Sprengeri seedlings, $1.00 per 100, $7.00 per 1000. S. S. Skidelsky & Co., 50 Park Place, New York City.

ASPARAGUS SPRENGERI
Seedlings, $1.00 per 100, $8.50 per 1000.
2¼-in., $3.00 per 100.
3 -in., 7.00 per 100.
ASPARAGUS PLUMOSUS
3½-in., $12.50 per 100.
CHAS. SHERWOOD, WATERLOO, IOWA.

10,000 Asparagus Plumosus, 3-in.
Strong bushy plants.
Special offer now for the month of November only,
6c, $55.00 1000; 200 at 1000 rate.
4% Discount for cash.
B. C. BLAKE, SPRINGFIELD, O.

ASPARAGUS SPRENGERI
Good, healthy, 2-in. stock, $30.60 per 1000.
ASPARAGUS PLUMOSUS
Exceptionally good stock, $30.00 per 1000.
A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

Asp. Sprengeri, extra nice, 2½-in., $4.00 per 100, $37.50 per 1000. Extra nice 3-in. Asp. Sprengeri and 3-in. Asp. Plumosus, $7.00 per 100, $60.00 per 1000.
Winfield S. Kircher, Cyclamen Specialist, Defiance, Ohio.

ASPARAGUS PLUMOSUS.
Seedlings, $1.00 per 100, $7.50 per 1000
2¼-in., $4.00 per 100, $35.00 per 1000
3-in., $8.00 per 100, $70.00 per 1000
HOLTON & HUNKEL CO.,
Milwaukee, Wis.

Asparagus Plumosus, 1000 extra heavy 4-in., ready for 5-in., $15.00 per 100; 500 not as heavy, 4-in., $12.50 per 100. 8000 2¼-in., $3.50 per 100. 1000 Sprengeri, 2¼-in., $3.00 per 100. Cash please. Loomis Greenhouses, Loomis, Calif.

Asparagus Plumosus and Sprengeri, 2¼-in. pot plants, $5.00 per 100, $45.00 per 1000.
STORRS & HARRISON CO., PAINESVILLE, O.

Asparagus Plumosus and Sprengeri seedlings, $1.25 per 100, $10.00 per 1000; 2¼-in., extra strong, $5.00 per 100, $45.00 per 1000; 3-in., $10.00 per 100. Larger sizes, ask for price list.
Roman J. Irwin, 108 W. 28th St., New York.

Asparagus Sprengeri seedlings, $1.00 per 100, $7.50 per 1000. 2-in., $3.00 per 100, $25.00 per 1000; 3-in., $7.00 per 100, $65.00 per 1000. Plumosus seedlings, $7.50 per 1000.
Edward W. Schuster, Crookston, Minn.

Asp. Plumosus, strong bench grown, equal to 2¼-in., $40.00 per 1000, prepaid. Prompt shipment. Cash please.
Wm. Livesey, 145 W. F St., San Diego, Cal.

	Per 100
Asparagus Plumosus Nanus, 2¼-in.	$4.00
Asparagus Sprengeri, 2¼-in.	3.00

C. W. Espy & Son, Brookville, Pa.

Asparagus Sprengeri seedlings, very strong stock, 80c per 100, $7.00 per 1000; 2¼-in., $3.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Asparagus Plumosus, very strong well colored from 2-in. pots, $35.00 per 1000, sample of 100 at 1000 rate. Neff Floral Co., 2222 W. Liberty Ave., W. L., Pittsburgh, Pa.

Asparagus, Sprengeri and Plumosus, very strong 3-in., 7c. These are fine plants to bed and get a good supply of bouquet green for this winter.
C. Humfeld, Clay Center, Kansas.

A. Plumosus seedlings, extra strong, postpaid, $1.25 per 100, 2¼-in., pot grown, $3.50 per 100 by express. Cash, please.
W. P. Long, West Grove, Pa.

Plumosus, 2¼-in., $4.00 per 100. Cash. These plants are in fine condition and will please you.
C. L. Humphrey, Zanesville, O.

Large seedlings, A. Sprengeri and A. Plumosus, $6.00 per 1000, strong. Cash please.
Ozark Pansy Garden, West Plains, Mo.

Asparagus Plumosus, 2½-in., $4.00 per 100. Cash with order.
Opelika Floral Co., Opelika, Ala.

Asparagus Sprengeri and Plumosus, 2¼-in., $4.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Asparagus Plumosus, 2 and 2½-in., $3.00 and $5.00 per 100. Cash.
M. & S. Dysinger, Albion, Mich.

2-in. Plumosus 3½c
2-in. Sprengeri 3c
Bird Forrest, Waxahachie, Tex.

Asp. Pl. 15 3-in., 30 4-in.; Spr., 15 3-in., 35 4-in. No place to keep them; $10.00 for the lot. Cash. John Beimford, Norton, Kan.

Asparagus Plumosus sprays all sold for the coming season.
The Pennock Plantation, Jupiter, Fla.

Asparagus Sprengeri, extra strong plants, 2¼-in., $2.50 per 100, $20.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Asparagus Sprengeri seedlings, 80c per 100, $7.00 per 1000. Cash with order.
W. A. Ballou, Wheaton, Ill.

Asparagus Sprengeri, 4-in., $10.00 per 100. Add 5% for packing.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

Asparagus Sprengeri and Plumosus, strong 2¼-in. ready for shift, 5c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

500 Strong 4-in. pots, Asparagus Sprengeri, $15.00 per 100. Cash. No charge for packing.
W. & T. Cass, Geneva, N. Y.

2-in. Sprengeri, strong, $3.00 per 100; $25.00 per 1000. Sprengeri seedlings, $7.00 per 1000, postpaid. Cash. Jacobs Bros., Peoria, Ill.

Asparagus Plumosus seedlings, $1.00 per 100, $6.00 per 1000.
A. M. Campbell, Strafford, Pa.

Asparagus Plumosus, 2¼-in., $2.50 per 100; 3-in., $5.00 per 100; 4-in., $8.00 per 100.
Jas. D. Hooper, 1401 Roane St., Richmond, Va.

Asparagus Plumosus Nanus, 50,000 strong seedlings, while they last, $6.00 per 1000.
F. E. Werner, Florist, South Bend, Ind.

Asparagus Sprengeri and Plumosus, 2-in., $3.50 per 100, $30.00 per 1000.
Fred Burre, Peoria, Ill.

Asparagus Plumosus seedlings, extra fine, $8.00 per 1000.
Geo. B. Hart, 49 Stone St., Rochester, N. Y.

Asparagus Plumosus, 2¼-in., 3½c; 3-in., 7½c; 4-in., 12½c. Sprengeri, 3-in., 7c. Cash.
L. J. Rowe, Titusville, Pa.

Asparagus Plumosus and Sprengeri, 3-in., well established, $8.00 per 100.
Stenson & McGrail, Uniontown, Pa.

Strong 2¼-in. Sprengeri at $3.50 per 100; 4-in. at $12.50 per 100. Ready now.
Quentin Floral Co., St. Joseph, Mo.

Asparagus Plumosus and Asparagus Sprengeri, 2½-in., $5.00 per 100. Good Stock. Cash.
Mrs. E. A. Llewellyn, Olean, N. Y.

Strong 2-in. Sprengeri and Plumosus, at $3.00 per 100.
WISE ADKISSON, GREENVILLE, TEX.

Asparagus, large transplanted Plumosus and Sprengeri, $2.00 per 100, $15.00 per 1000.
S. A. Pinkstone, Utica, N. Y.

ASPARAGUS SPRENGERI, strong 2¼-in., $4.00 per 100, $35.00 per 1000.
Baur Floral Co., Erie, Pa.

A. Elongatus, 2-in., $8.00 per 100. A. Sprengeri, 2-in., 3c; 3-in., 8c; 4-in., 12c.
Abbey Ave. Greenhouses, Dayton, O.

Asparagus Plumosus seedlings, $1.00 per 100, $8.00 per 1000.
Muskogee Shrubbery Garden, Muskogee, Okla.

Asparagus Plumosus seedlings, $1.00 per 100, $8.00 per 1000.
Henry Smith, Grand Rapids, Mich.

Asparagus Plumosus, strong 2¼-in., $4.00 per 100. Hendra & Son, St. Joseph, Mo.

3000 2-in. Sprengeri at 4c. Cash.
Mann's Gardens, R. 10, Oklahoma City, Okla.

Asparagus Plumosus, cut sprays, $1.50 per 100. Cash. W. P. Newell Co., Apopka, Fla.

Asparagus Sprengeri, 2½-in., $3.00 per 100.
H. Kaden, Gainesville, Tex.

Asp. Sprengeri, strong 2¼-in., ready to shift, $3.50. Roepke Floral Co., Indianapolis, Ind.

Asparagus Sprengeri, 4-in., fine plants, $10.00 per 100. Truitt's Greenhouses, Chanute, Kans.

Asparagus Plumosus, 2½-in., $5.50 per 100.
The McGregor Bros. Co., Springfield, O.

2-in. Sprengeri, $45.00 per 1000.
Poehlmann Bros. Co., Morton Grove, Ill.

Asparagus Plumosus and Sprengeri, 2-in., $3.00 per 100. Loyd C. Bunch, Fredonia, Kan.

ASPIDISTRAS

Aspidistras, green, cheaper than Palms for decorating, 5-in., 50c; 6-in., $1.00; 7-in., $1.50; 8-in., $2.50; 9-in., $5.00; 20-in., $10.00 Cash. Can ship light without soil.
W. W. THOMPSON & SONS,
Station D, R. 1, Milwaukee, Wis.

Aspidistras, green leaf, 6-in. pots, $1.00; 7-in., $1.50; variegated, 6-in., $1.50; 7-in., $2.00 each. Cash with order.
F. W. Aevermann, 5509 W. Hirsch St., Chicago.

ASPLENIUM

Asplenium Nidus Avis, 5-in., $9.00 per doz. Packing charged when shipped out of pots 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

AUCUBAS

Large variegated Aucubas, fine for decorating. Write.
C. C. POLLWORTH CO.,
Milwaukee, Wisconsin.

BAY TREES

BAY TREES.
Standards.

26-in. diameter	$10.00 each
28-in. diameter	12.50 each
30-in. diameter	15.00 each
32-in. diameter	18.00 each
36-in. diameter	22.50 each

Pyramidal.

6-7 ft. high, 18-24 in. diam. at base	$17.50 each
7-8 ft. high, 18-24 in. diam. at base	20.00 each

ROBBINK & ATKINS, RUTHERFORD, N. J.

BEGONIAS

Begonia Melior and Cincinnati, 3½-in. pots, $55.00 per 100; $6.00 per doz.; 5-in. pots at $1.50 each. Begonia Luminosa, Christmas Red, 2¼-in., $6.00 per 100.

BEGONIAS FROM 2¼IN. POTS.

	100	1000
Begonia Chatelaine, 2¼-in.	$ 7.00	$ 65.00
Begonia Chatelaine, 3-in. pots	12.00	.....
Begonia Chatelaine, 3½-in. pots	20.00	.....
New Begonia Mrs. M. A. Patten (dark pink sport of Begonia Chatelaine), a beautiful plant for bedding purposes or as pot plant; ready now, 2-in. pots, will make 5-in. saleable plants for the holidays	10.00	.....

Roman J. Irwin, 108 W. 28th St., New York.

BEGONIAS, BLOOMING VARIETIES.
GRACILIS MIGNON, beautiful salmon scarlet.
GRACILIS LUMINOSA, Xmas Red.
GRACILIS PRIMA DONNA, flesh pink.
Ready now, strong 2¼-in., any of above, $5.00 per 100, $50.00 per 1000.
SEMPERFLORENS VERNON, mixed, 2¼-in., $3.00 per 100.
MIGNON PRIMA DONNA AND LUMINOSA, large 3-in., $12.00 per 100, $100.00 per 1000.
Cash with order.
SCHIEBLE BROS.,
Wholesale Growers,
Main, Lock and Old Main Sts.,
Miamisburg, Ohio.

Begonia Chatelaine, nice stock from 2¼-in., ready for 3-in., $5.00 per 100. Write for prices on larger amounts. Will ship at once.
S. A. PINKSTONE,
York & Hickory Sts., Utica, N. Y.

New Begonia, Mrs. M. A. Patten (sport of Chatelaine), very dark pink, 2-in. plants, $10.00 per 100, will make excellent 5-in. plants for holiday sales; 200 strong 4½-in., $35.00 per 100; Begonia Chatelaine, nice 2¼-in. stock, $6.50 per 100, $55.00 per 1000; 3-in., very fine, $10.00 per 100; 4-in., fine plants, $17.50 per 100; 5-in., heavy, $40.00 per 100. Luminosa and Prima Donna, 4-in., $15.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Begonias, full of bloom and bud:
Luminosa, 4-in., 25c; 5-in., 40c; 6-in., 65c.
Lorraine, 5-in., 75c; 6-in., $1.25; 7-in., $1.75; 8-in., $2.25.
Cincinnati, Mellor, Lorraine Impvd., 5-in., $1.00; 6-in., $1.50; 7-in., $2.00; 8-in., $3.00.
Elitch Gardens Co., Denver, Colo.

Begonias, Melior and Cincinnati, 4½-in., 90c each; 5-in., $1.25 each. Florence Davenport, strong 4-in., 60c each. Add 10% for packing in paper pots.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

Rex Begonias, 4-in., $25.00 per 100; 3-in., $1.50 per dozen. Cash with order.
F. W. Aevermann,
5509-11 W. Hirsch St., Chicago.

Begonias, Chatelaine, Luminosa, Prima Donna, Salmon Queen, 2¼-in., extra good, $6.00 per 100; 4-in., $20.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Begonia Chatelaine, 4-in., ready for shift, $15.00 per 100. Begonia, mixed red and pink, ready for 5-in., $15.00 per 100. Cash. The Hill View Gardens, 3502 E. 5th St., Dayton, O.

Begonia Chatelaine, improved type, strong 4-in., $25.00 per 100. These will make excellent 6-in. plants for Xmas.
Frey & Frey, Lincoln, Nebr.

Begonias, Semperflorens Triumph, always in bloom, R. C., $2.00 per 100; 2-in., $4.00; 3-in., $7.00. Cash.
Hart Floral Co., Blackwell, Okla.

Begonia Chatelaine, Bonfire, Luminosa, fine bushy stock ready for shift, 4-in., per 100, $15.00. Cash, please.
J. Sylvester, Oconto, Wis.

Begonias, assorted, $5.00 per 100. Luminosa varieties, mixed colors, 2-in., $6.00; 3-in., mixed colors, strong plants, $10.00 per 100.
N. O. Caswell, Delavan, Ill.

Begonias, Fuchsioides, 2¼-in., $5.00 per 100. Add 5% for packing.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

Begonia Chatelaine, nice plants out of 3-in., 10c. Cash with order.
Graham & Van Ry, Camden, N. Y.

R. C. Corallina de Lucerne, $12.00 per 100; 2¼-in. pots, $15.00 per 100. Cash with order.
L. C. Fields, 328 N. 10th, Kansas City, Kans.

Chatelaine Begonias, out of 3-in. pots, $10.00 per 100, plus 25c for packing.
Fostoria Floral Co., Fostoria, O.

Begonias, Corallina de Lucerne, good 4-in., $30.00 per 100. Cash.
E. V. Myers, St. Joseph, Mo.

Chatelaine Begonia, rooted cuttings, $3.00 per 100. Cash with order.
H. E. Mitting, Cambridge City, Ind.

Chatelaine Begonias, 2¼-in., $6.00 per 100. Careful packing. Cash. Miss M. Dewey, 51 Hollenbeck Ave., Great Barrington, Mass.

Begonia, fine 5-in. Corallinas, at $1.00 each. We have only a small supply. Order now.
Quentin Floral Co., St. Joseph, Mo.

Rex Begonias from bench, $8.00 per 100. Cash, please.
E. B. Randolph, Delavan, Ill.

Begonias, Luminosa, Vernon, Prima Donna and Mignon, strong 4-in., ready for market, 15c each.
Furst Floral Co., Dayton, O.

Rex Begonias, mixed, strong 3-in., $2.00 per dozen. Cash. Add 5% for packing.
Ulrich Floral Co., Tiffin, O.

Begonia Chatelaine, 2¼-in., strong, $6.00 per 100. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Begonia, 2-in., Prima Donna, $3.50 per 100. Cash. Jacobs Bros., Peoria, Ill.

See my display adv. this issue.
C. H. FREY, LINCOLN, NEBR.

Begonia Chatelaine, 3-in., fine plants, $10.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Begonia Vernon, 3-in. $10.00 per 100
Fred Burre, Peoria, Ill.

Begonia, pink, in bloom, fine for Xmas, 4-in., 15c. Cash. L. J. Rowe, Titusville, Pa.

Begonia Chatelaine, rooted cuttings, $2.50 per 100. L. Potter & Sons, Waukegan, Ill.

Begonia Chatelaine, 2-in., 6c; 3½-in., 15c. Cash. C. Retscher, Dover, Ohio.

BERRIED PLANTS

CLEVELAND CHERRIES
Plenty of berries turning red
These will retail at
50c to $1.00 each.
4-in., $20.00 per 100.
5-in., $25.00 per 100.
Cash, no charge for packing.
THE IMLAY CO., ZANESVILLE, O.

4-in. Cherries, nice bushy plants, well berried, $17.50 per 100, packed in paper pots. Cash.
The North Madison Floral Co., North Madison, Ind.

CLEVELAND CHERRIES

Stock that will bring you big returns this winter.

4-in.	$20.00 per 100
5-in.	25.00 per 100
6-in.	60c and 75c

Cash with order.
C. L. HUMPHREY,
Zanesville, Ohio.

CLEVELAND CHERRIES
Foliage fine, berries plenty, and color the very best.

No. 1 Plants, 4-in.	15c
No. 2 Plants, 3 and 4-in., for growing on	8c

FROST & SPENCE,
Greenville, Darke Co., Ohio.

CHRISTMAS CHERRIES
To make a bench of room quick, Cherries, nicely set with fruit, 4-in., No. 1 size, 10c; No. 2 size, 8c. While they last.
Cash or reference.
THE GOOD & REESE CO.,
Box 8, Springfield, O.

200 Cleveland Cherries, 3 and 4-in., ready for 4 and 5-in., 6c; 100 2-in., ready for 3-in., 2c; most all in bloom and berries, nice for holidays. 100 Christmas Peppers, 2, 3 and 4-in., 2c and 5c. Cash please. Peter Willman, 1012 N. Jefferson St., Hartford City, Ind.

GROW ON FOR CHRISTMAS
Cleveland Cherries, nice 4-in., 20c; 5-in., 40c and 50c; 6-in., 75c and $1.00. Peppers, 4-in., choice, 20c and 25c.
GULLETT & SONS, LINCOLN, ILL.

CLEVELAND CHERRIES
A surplus of a few hundred extra strong 6-in. Cleveland Cherries at 50c each.
SILVIEUS & SILVIEUS, ASHTABULA, O.

Cleveland Cherries, 3½-in., 15c; 4-in., 20c; 5-in., 35c; 6-in., 50c. Pot grown outdoors, well set with fruit. None better.
Golden Cherries, 4-in. only, 20c.
Abbey Ave. Greenhouses, Dayton, O.

Cleveland Cherries, 4-in. pots, $2.00 per doz. Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

Cleveland and Orange Cherries, extra choice stock, covered with large cherries, 20c, 30c, 50c and 75c. Shipped in pots.
Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

Cleveland Cherries, extra pick, 4-in., will fill a 5-in., $20.00 per 100. Good 4-in., $15.00 per 100. Cash. The Hill View Gardens, 3502 E. 5th St., Dayton, O.

Jerusalem Cherries, field grown, 6-in. pots, 15 in. tall and very bushy, covered with berries, 50c each.
SAMUEL SMITH'S SONS, JAMESTOWN, R. I.

Cherries, Cleveland, 5-in., large, bushy, pot grown, loaded with berries, $3.00 per doz.; $25.00 per 100. Cash.
Daut Bros., 120 E. Prairie St., Decatur, Ill.

Cleveland Cherries, nicely berried, 4-in., to close, $15.00 per 100. Cash.
J. C. Bauer, Naperville, Ill.

Cleveland Cherries, extra fine, full of fruit, 6-in., 25c; 4-in., 15c. Cash.
Van Nice Greenhouses, Waukon, Ia.

500 Jerusalem Cherries, 6-in. and 7-in., nice plants, 35c. Cash please.
Latham & Buell, Guilford, Conn.

Cleveland Cherries, good bushy, 3-in., $10.00 per 100.
Williams, The Florist, Grand Island, Nebr.

Christmas Peppers, 3-in., in bud and bloom, $10.00 per 100. Cash.
Mrs. E. A. Llewellyn, Olean, N. Y.

Cherries, 5-in., 25c. Celestial Peppers, 5-in., 25c. Peppers are about one-half colored.
Chas. Sherwood, Waterloo, Ia.

See my display adv. this paper.
C. H. FREY, LINCOLN, NEBR.

Jerusalem Cherries, fine bushy plants, 4-in., 15c. Cash. Hart Floral Co., Blackwell, Okla.

Bird's Eye Peppers, 4-in., $35.00 per 100.
Fred Burre, Peoria, Ill.

Cleveland Cherries for growing on, 4-in., $15.00 per 100. Carl Hagenburger, W. Mentor, O.

BOUGAINVILLEAS

Bougainvilleas, strong well branched, pinched three times, 4-in., at 40c; 5-in., at 75c; 6-in., at $1.00; 7-in., at $1.50; 8-in., at $2.00. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Bougainvilleas, strong well branched plants out of 5-in. pots, at $1.00 each, $10.00 per doz.
WISE ADKISSON, GREENVILLE, TEX.

Heavy 4-in. pot plants, $4.50 per doz., $35.00 per 100.
STORRS & HARRISON CO., PAINESVILLE, O.

BOUGAINVILLEAS—Continued

Bougainvilleas, 4-in. pots at $40.00 per 100; 5-in. pots, fine plants at $1.25 each.
Roman J. Irwin, 108 W. 28th St., New York.

Bougainvilleas Sanderiana, 4-in., $3.00 per doz.
Baur Floral Co., Erie, Pa.

BOXWOOD

BOXWOOD
Pyramids

3 ft.	$3.00 each
3½ ft.	3.50 each
4 ft.	5.00 each

Standards

2-2½ ft. high, 15 in. diam. crown	$ 3.00 each
24 in. diam	7.50 each
26 in. diam	10.00 each
28-30 in. diam	12.00 each
30 in. diam	15.00 each

Bush

12-15 in.	$ .75 each
18 in.	1.00 each
Larger bushy specimens	$2.50- 7.50 each

BOBBINK & ATKINS, RUTHERFORD, N. J.

BUDDLEIAS

BUDDLEIA ASIATICA
"White Flowered Winter Lilac"

Easy to grow, blooms fine in Carnation temperature, from Dec. to Feb.

Now ready, strong 3-in. pots, ready for 4-in., 25c each, $2.50 per doz., $20.00 per 100. Cash, please.

WM. L. KORB,
2720 Greenwood Ave., Louisville, Ky.

Buddleia Magnifica, nice, strong, bushy plants, well rooted, 2¼-in. pots, $8.00 per 100, $65.00 per 1000. Make fine pot plants for Easter.
J. A. Keeney Co., Monongahela, Pa.

Buddleia Asiatica, a few choice plants, at $1.00 each. More profitable to grow as a pot plant or cut flower for Xmas than Stevia.
A. L. Miller, Jamaica, N. Y.

Buddleia (Butterfly Bush), strong R. C., $1.50 per 100; $12.50 per 1000, delivered.
Muskogee Shrubbery Garden, Muskogee, Okla.

Buddleia Magnifica, 2½-in. pots....$5.00 per 100
Buddleia Magnifica, 3 -in. pots.... 8.00 per 100
Oak Grove Greenhouse, Tuskegee, Ala.

Buddleia Magnifica R. C., ready now, $2.00 per 100, $15.00 per 1000; 2-yr., ¾-ft., $15.00 per 100.
The Imlay Co., Zanesville, O.

BULBS

DUTCH BULBS.

We offer the following varieties in choice quality. All bulbs are strictly first size and best to be had. ORDERS FILLED SAME DAY AS RECEIVED.

SINGLE EARLY TULIPS—	100	1000
Chrysolora, golden yellow	$2.75	$25.00
Cottage Maid, best pink	2.50	22.00
Dusart, dark red	2.50	22.00
La Reine, white shaded pink	3.00	27.00
Keizerskroon, red and gold	3.00	27.00
Rose Grisdelin, pink and white	2.80	24.00
Rose Luisante, brilliant deep pink	3.50	30.00
Yellow Prince	2.85	25.00
White Swan, pure white	3.00	27.00
Choice Mixed	2.00	16.00
DOUBLE TULIPS—		
Couronne d'Or, golden yellow	3.75	35.00
Murillo, white shaded pink	3.25	28.00
Rubra Maxima, dark red	3.50	30.00
Schoonoord, pure white	2.75	25.00
Salvator Rosa, deep pink	3.75	35.00
Vuurbaak, bright scarlet	4.80	44.00
Choice Double Mixed	2.75	24.00
SINGLE LATE TULIPS (May Flowering)—		
Couton d'Or (Golden Beauty)	2.50	22.00
Gesneriana Spathulata, dark red	2.50	22.00
Picotee (Maiden's Blush), white	2.25	20.00
Choice Mixed	2.00	17.00
DARWIN TULIPS—		
Clara Butt, salmon pink	2.25	20.00
Europe, glowing salmon scarlet	3.00	27.00
Farncombe Sanders, bright scarlet	3.25	29.00
Gretchen, soft blush	2.60	23.00
Painted Lady, creamy white	2.60	23.00
Pride of Haarlem, carmine rose	3.25	29.00
Rev. Ewbank, lilac	3.00	27.00
Choice Mixed	2.25	20.00
HYACINTHS—		
Best bedding varieties, in separate colors	4.00	35.00
Second size named varieties, all colors	7.50	68.00
First size named varieties, all colors, extra for forcing	9.00	80.00
Miniature (Dutch Romans), best named varieties, all colors	3.00	26.00
NARCISSI (Daffodils)—		
Golden Spur, extra double nosed	4.50	40.00
Golden Spur, first size	3.00	26.00
Emperor, double nosed	4.50	40.00
Empress, first size	3.50	32.00
King Alfred, doz., $2.00	15.00	
Sir Watkin, double nosed	4.50	40.00
Victoria, double nosed	4.25	38.00
Double Von Sion, double nosed	4.75	44.00
CROCUS—Separate colors or mixed	1.25	11.00

F. O. B. Chicago, net cash, packing free, 250 at 1000 rate.

SLUIS SEED STORE,
544 West 63rd Street, Chicago, Ill.

BUCKBEE'S "FULL OF LIFE" DUTCH BULBS.

	100	1000
Tulips, double, separate colors	$2.50	$22.50
Tulips, single, separate colors	2.00	19.00
Tulips, Parrot, mixed	2.00	17.50
Tulips, single, late, mixed	2.00	17.50

Terms: Spot cash. Prompt shipment.
ROCKFORD SEED FARMS, H. W. BUCKBEE,
Forest City Greenhouses, Rockford, Ill.

Prices are per 1000. 100 or more of a kind at 1000 rate, provided order totals not less than 600.

COTTAGE TYPE

Mixed May Flowering, all colors	$18.00
Ellen Willmott, cream white	24.00

DARWIN TYPE

Mixed Darwins, all colors	$18.00
Wedding Veil, blue white, good forcer	18.00
White Queen, La Candeur, good forcer	24.00
Kate Greenaway, lilac white	20.00
Clara Butt, apricot pink, good forcer	20.00
Clara Butt, second size	12.00
Farncombe Sanders, the best red	28.00
Farncombe Sanders, second size	20.00

Small and Very Small Planting Sizes

Prices are per pound, approximately the same price by weight as the regular blooming size of the same variety.

Mixed May Flowering	$0.90
Ellen Willmott	.90
Inglescombe Yellow	1.15
Caledonia	.80
Bouton d'Or	1.50
Mixed Darwins	.95
Wedding Veil	.95
White Queen	.95
Kate Greenaway	.85
Baronne de la Tonnaye	.80
Clara Butt	1.00
Farncombe Sanders	.95

Please state which size is wanted or preferred.

ORONOGO FLOWER GARDENS,
CARTERVILLE, MISSOURI.

FRENCH BULBS.

We have a small surplus of the following bulbs for immediate delivery:

	100	1000
PAPER WHITES, 1250 to case	$2.50	$22.00
PAPER WHITES, 1000 to case	2.75	25.00
GRAND SOLEIL D'OR, 800 to case	5.50	
FREESIA PURITY, ½ to ⅝-in	1.00	9 00
FREESIA PURITY, ⅝ to ¾-in	1.50	13.00

CHINESE SACRED LILY, per basket of 80 large bulbs, $3.00.

CASH, PLEASE.
C. L. Bartles Seed Co.,
1989 E. 105th St.,
Cleveland, Ohio.

BULBS
HYACINTHS
Single, 1st size

Grand Maitre, Perle Brilliante, Gertrude, L'Innocence, La Grandesse, $7.50 per 100, $60.00 per 1000.

TULIPS
DOUBLE EARLY TULIPS

	1000
Couronne d'Or, orange yellow	$34.00
Tournesol, red and yellow	34.00

SINGLE EARLY TULIPS

Artus, bright scarlet	18.00
Belle Alliance, scarlet	22.00
Chrysolora, finest yellow	22.00
Cottage Maid, soft pink	20.00
Cramoisi Brilliant, extra red	22.00
Lord Kitchener, (Keizerskroon)	22.00
La Reine, pure white, shaded pink	22.00
Rose Grisdelin, delicate pink	24.00
Vermilion Brilliant	35.00
Prince of Austria, orange scarlet	28.00

Case lots 5% discount.

NARCISSI

	1000
Narcissus Emperor, large size	$30.00
Narcissus Sir Watkin, 1st size (D. N.)	30.00

LILIES

Size	Giganteums	Per case
8 to 10 inch, 250 to case		$50.00
9 to 10 inch, 200 to case, selected		50.00

C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of over 7 flowers to a stem. No trace of refracta in our stock.

Size.	Per 1000
⅝-inch to ½-inch	$ 3.50
½-inch to ⅝-inch	6.50
⅝-inch to ¾-inch	9.50
¾-inch and up	15.00

We fill orders same day received and guarantee satisfaction.
J. R. Walsh, 502 California St., San Francisco, Cal.

Surplus Stock at BARGAIN Prices

	100	1000
Miniature Hyacinths, to name	$3.00	$22.50
2nd Size Hyacinths, to name	4.00	35.00
Single Tulips, to color	2.00	15.50
Single Tulips, to name	2.25	19.00
Ducvan Tholl Tulips	2.25	19.00
Breeder Tulips (giants)	3.00	26.50
Rembrandt Tulips	3.00	24.50

Clarence B. Fargo, Frenchtown, N. J.

TULIPS AND CROCUSES

	100	1000
Tulips, single mixed	$1.75	$15.00
Hyacinths, 12-14 cm.	2.25	20.00
Crocus, to color	1.00	7.50
Narcissi, single mixed	2.25	20.00

RINGLER ROSE CO.,
208 W. Washington St., Chicago, Ill.

Yellow King Humbert, Meteor (red), Hungaria (pink), strong, field grown stock ready for potting, $8.00 per 100. Cash.
LOS ANGELES GERANIUM CO.,
Culver Bros., Proprietors,
1752 Garfield Pl., Los Angeles, Cal.

Hyacinths, Tulips, Narcissi, Crocus, Lilies and Lily of the Valley pips; Roman Hyacinths, Paper Whites, Lilium Candidum and all other French bulbs; Japanese Lilies, high grade quality only. Prices on application.
VAN ZONNEVELD BROS. & PHILIPPO,
Sassenheim, Holland.
NEW YORK BRANCH, 18 BROADWAY.

Trumpet Daffodil Princeps, pure stock, early, 40,000 ¾-in. up, $8.00 per 1000; less than ¾-in., $4.00 per 1000; 2 doz. of the former or 4 doz. of the latter as samples, by mail, 25c. Correspondence solicited.
John H. Umpleby, Lake View, N. Y.

Dutch Bulbs, immediate shipment, see display ad this issue. For Lil. Giganteum and other bulbs, ask for prices.
Roman J. Irwin, 108 W. 28th St., New York.

Bulbs of all description. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, Room 1014, 32 Broadway

See our display ad in this issue.
S. S. Skidelsky & Co., 50 Park Place, New York.

CACTI

Cacti, my choice, 25 vars., $3.00; 50 vars., $8.00; succulents, 20 vars., $1.00, large, $2.00; 50 vars., $4.00. We never had better plants. Cash. Charges paid. A. G. Greiner, 4202 W. Natural Bridge Ave., St. Louis, Mo.

CALCEOLARIAS

CALCEOLARIA HYBRIDS, a fine mixture of variegated, tigered and spotted varieties, 2¼-in., $10.00 per 100, $100.00 per 1000. Cash with order.

SCHIEBLE BROS.,
Main, Lock and Old Main Sts.,
Miamisburg, Ohio.

Calceolarias, from 2¼-in. pots, choicest hybrids, mixed, very nice clean stock, ready for immediate shipment, $10.00 per 100.
Hopkins, The Florist, Brattleboro, Vt.

Calceolaria Hybrida, choicest mixed, 2-in., $9.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Calceolaria Hybrida, choicest mixed, 2¼-in., $10.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

CALENDULAS

CALENDULAS
Orange King

	100	1000
2¼-in.	$4.00	$35.00
3-in.	6.00	50.00

C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

2¼-in. and 2½-in. Orange King Calendulas, $3.00 per 100, $25.00 per 1000. Extra strong seedlings ready for benching, $1.50 per 100; $15.00 per 1000. Cash, only.
Restland Floral Co., Mendota, Ill.

Calendula, Orange King, 3-in., $5.00 per 100; seedlings, $1.00 per 100, prepaid; ready now; 2-in. ready in November, $3.00 per 100. Cash.
Royston & Fenton, Evansville, Ind.

CALENDULAS. Orange King, to follow early Mums from extra selected seed, strong 2¼-in., $4.00 per 100; 3-in., $6.00 per 100.
BAUR FLORAL CO., ERIE, PA.

Calendulas, Orange King, strong 2½-in., special, $3.50 per 100, $30.00 per 1000.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Calendulas, Orange King, 2¼-in. from select seed, $3.00 per 100.
E. B. Morgan Floral Co., Paxton, Ill.

Calendula Orange King, 2¼-in., true selected stock for forcing, $4.00 per 100, $35.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Calendula, Orange King, 2-in., $2.00 per 100. Seedlings, $1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

3000 Calendulas, Orange King, 2½-in., $3.50 per 100. Order shipped day received.
W. C. Ehmann, Corfu, N. Y.

Calendula Orange King, good strong plants, $3.00 per 100.
John G. Witt & Son, 10429 Wallace St., Chicago.

Calendula Orange King, 3-in., delivery Oct. 15th, to follow mums, $5.00 per 100.
Abbey Ave. Greenhouses, Dayton, O.

Calendula, Orange King, 2-in., $3.00 per 100. Cash.
Olson Floral Co., Elgin, Ill.

Calendula Orange King, fine plants, 2½-in., $2.50 per 100, $22.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Orange King Calendulas, 2-in., 3c. Good stock.
J. S. Stuart & Sons, Anderson, Ind.

Calendula Orange King, 2¼-in., at $4.00 per 100. Henry Smith, Grand Rapids, Mich.

CALLAS

CALLAS—White. Last chance to get fine bulbs this season. Fresh A1 stock direct from grower. Delivered to you by express prepaid if order amounts to $6.00 or more. Cash.

3 to 4-in. circumference	$ 6.00 per 100
4 to 5-in. circumference	10.00 per 100
5 to 6-in. circumference	15.00 per 100

All good bloomers.
Lilydale Bulb Co., Santa Cruz, Calif.

WHITE CALLA BULBS. Clean, sound bulbs of Calla Aethiopica, the popular white Calla, all with crown shoots. Plant now and they will begin blooming in December. Figure a little; suppose you plant 1000 bulbs, 6 inches each way and get 6 flowers to a plant, (a fair average) you are making $750.00 gross on 250 square feet of bench space even if you sell the flowers as low as $1.50 per dozen, and you have your bulbs to use year after year.

Diameter of Bulbs.	100	1000
1 to 1¼-in.	$ 6.00	$ 57.50
1¼ to 1½-in.	10.00	95.00
1½ to 2 -in.	15.00	145.00

YELLOW CALLA BULBS. The true Elliottiana, brilliant yellow, with green foliage. Makes an attractive, easily grown, pot plant novelty that sells itself.

Diameter of Bulbs.	100	1000
1½ to 2-in.	$17.00	$160.00
2-in. and up	25.00	240.00

Cheap, poor quality bulbs take as much space and more care than good ones. Why not buy the best?

SEVIN-VINCENT CO.,
417 Montgomery St., San Francisco, Cal.

Godfrey Callas,
roots 2½ to 3-in. circ.,
$20.00 per 100.
Yellow Callas,
1½ to 1¾-in. diam., $20.00 per 100.
1¾ to 2¼-in. diam., 25.00 per 100.
C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

Calla Godfrey, 3-in. plants, $6.00 per 100; $55.00 per 1000. Strong 3½-in. Godfrey Calla plants, $8.00 per 100. Field grown Godfrey Callas, good bushy plants for benching or for 6, 7, 8-in. pots, while they last, $15.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Godfrey Callas, 2½-in. pots, ready to be moved into blooming size pots, to bloom for Easter. These have been potted in strong soil that assures them good growth. Last winter we had great success growing them this way, $8.00 per 100. Cash. C. L. Humphrey, Zanesville, O.

3000 Calla Aethiopica, in leaf, 14 to 18-in. high, fine pot bound stock, $16.00 per 100; will flower for Easter sure. Buy these instead of Giganteums.

G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago.

Godfrey Calla bulblets, pure stock, ready for immediate shipment, mixed sizes from ⅜-in. in diameter down as they run, $1.00 per 100; $9.00 per 1000. Second size, $2.50 per 100; size for potting in 3-in. pots, $5.00 per 100.
N. O. Caswell, Delavan, Ill.

4-in. Godfrey Calla plants, finest stock, $12.00 per 100. Packing free. Cash with order.
JACOB KONING,
35 Larch Ave., Muskegon, Mich.

Godfrey Callas, 3-in., blooming size, $6.00 per 100, $50.00 per 1000.
Winfield S. Kircher, Cyclamen Specialist, Defiance, Ohio.

Godfrey Callas, pure fine plants, 4, 5 and 6-in., 15c, 25c and 35c each. Packed in paper pots. Cash. Fairview Gardens, Elnora, Ind.

Godfrey Callas, 4-in. ..... $10.00 per 100
Godfrey Callas, 3-in. ..... 5.00 per 100
Rochester Greenhouses, Rochester, Ind.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

CAMPANULAS

Campanula Medium, beautiful plants in 6 distinct varieties from the field, $5.00 per 100. Cash. John Irvine, Bay City, Mich.

CARNATIONS

Carnation cuttings, Nov., Dec., Jan., Feb. delivery, place order now, will ship any date. Quality only. Cuttings will be scarce. Get them early and a top cutting before you put them in the field. All of the following varieties, $6.00 per 100, $50.00 per 1000: White Enchantress, White Pearl, White Wonder, Matchless, Crystal White, Enchantress Supreme, Rose-pink Enchantress, Mrs. C. W. Ward, Rosalia, Merry Christmas, Beacon, Nebraska, Bonfire, Benora, Pocahontas, Alice, Superb, Victory, Thenanthos, Akehurst, Good Cheer, Rosette and Roper. Laddie, $10.00 per 100, $90.00 per 1000. All grown cool and by experts. Ruth Baur, $12.00 per 100, $100.00 per 1000.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

CARNATIONS, ROOTED COOL

WHITE ENCHANTRESS	$50.00 per 1000
ENCHANTRESS	50.00 per 1000
ENCHANTRESS SUPREME	50.00 per 1000
MRS. C. W. WARD	50.00 per 1000
NEBRASKA	50.00 per 1000
BELLE WASHBURN	50.00 per 1000
MRS. A. ROPER	50.00 per 1000
WHITE WONDER	60.00 per 1000
MATCHLESS	40.00 per 1000

Fine stock, ready now. Packing, 2% of invoice.
GULLETT & SONS, LINCOLN, ILL.

Rooted cuttings ready December and later. Ethel Fisher, Peter Fisher's New Red, $14.00 per 100, 250 for $28.75, 500 for $57.50, 1000 for $115.00, Laddie, $10.00 per 100, $90.00 per 1000. Enchantress Supreme, Mrs. C. W. Ward, Beacon, Rose-pink Enchantress, Cottage Maid at $6.00 per 100, $50.00 per 1000. Alice, Pink Enchantress, White Wonder and other good varieties at $5.00 per 100, $40.00 per 1000. Ask for complete list of Carnation rooted cuttings.
Roman J. Irwin, 108 W. 28th St., New York.

Carnation R. C., 5000 Nebraska, the best red of all, ready November 1st, $6.00 per 100, $50.00 per 1000. Ready December 1st and later, Mrs. C. W. Ward, Matchless, Enchantress Supreme, Cottage Maid, Alice, etc.
Elitch Gardens Co., Denver, Colo.

Carnation cuttings, January, February and March delivery, at $6.00 per 100, $50.00 per 1000. Varieties, Beacon, Alice, Cottage Maid, Mrs. C. W. Ward. The Park Floral Co., Denver, Colo.

While they last, 1000 Harlowarden, strong field-grown, $13.00 per 100. S. S. Skidelsky & Co., 50 Park Place, New York.

500 White Enchantress, fine plants, $9.00 per 100. Page's Greenhouses, Staunton, Ill.

CHERRIES

3-in. Cleveland Cherries, $10.00 per 100; 4-in. Cleveland Cherries, $15.00 per 100; heavy pot grown, 4-in., $17.50 per 100; 4-in. Cherries, Orange Queen, $18.00 per 100; Cleveland Cherries, 5-in., $25.00 per 100; select 5-in., $30.00 per 100; well fruited 6-in., at $75.00 per 100; 6½-in. and 7-in., $100.00 per 100.
Very nice stock for growing on. 5% for packing. S. S. Skidelsky & Co., 50 Park Place, New York City.

Cherries, Cleveland, 4-in. pots, $1.50 per doz., $12.50 per 100; 5-in. pots, $2.50 per doz., $22.50 per 100. John Zwierzycki, West Grand Place, Springfield, Ill.

Cleveland and Orange Cherries, extra choice stock, covered with large cherries, 20c, 30c, 50c and 75c. Shipped in pots.
Jacob Schulz, 331 Cherokee Rd., Louisville, Ky.

Jerusalem Cherries, Cleveland, grown from selected and true type, 4-in., at $20.00 per 100.
A. L. Miller. Jamaica, N. Y.

CHRYSANTHEMUMS

CHRYSANTHEMUM STOCK PLANTS,
VIGOROUS AND HEALTHY.
The famous Cap family, best for early pot culture. Grown in bunches especially for propagating purposes. Stock of these varieties very limited.

Kathleen Thompson bronze	Lilac Cap
White Cap	Butler's Caprice
Yellow Cap	Purple Cap

$2.00 per dozen, $12.00 per 100.
LARGE FLOWERING VARIETIES.
WHITE.

White Chadwick	Mistletoe
Eaton	December Gem
Chas. Rager	Chieftain
Pollworth	Smith's Ideal
	Harry Papworth

PINK.

McNiece	Enguehard
Chieftain	Loeben
Patty	

YELLOW.

Marigold	Chrysolora
Golden Queen	Golden Glow
Halliday	Chadwick
Bonnaffon	Eaton
Pollworth	

RED.
Shrimpton,
$8.00 per 100.
GOLDEN YELLOW.
Mrs. Morgan, $12.00 per 100.
POMPONS—BEST SELECTION.
Hilda Canning, Queen Marie, Kemmitt, La Porte, November Pearl, Billy McLane, Skibo, Lillian Doty, Krut, Mike Gabel, Marion Newell, Quinola, Beu, Golden Source d'Or, Elizabeth Firestone, Harry Liland, Madge, Western Beauty, Old Gold, May Foster, Elva.
While they last—$8.00 per 100.
Fine symmetrical Chrysanthemum plants, Cap family, now ready for immediate shipment, 5-in., 6-in., 7-in., 8-in. size, 75c to $3.00 each, good values. Try some.
POEHLMANN BROS. CO.,
Morton Grove, Illinois.

Stock plants, $5.00 per 100, Var. shipped as soon as ready.
Charles Rager
Yellow Rager
Pompons, this assortment blooms from Oct. 10th to December 25th.
Overbrook, yellow
Zora, yellow
Niza, shell pink
Lillian Doty, shell pink
Diana, white
Buckingham, pink
Golden West, yellow
Donald, pink
Mary, white
Skibo, Bronze
Beu, bronze
Fairy Queen, shell pink
November Pearl, white
W. F. KRUEGER,
516 Potter St., Toledo, Ohio.

CHRYSANTHEMUMS
Stock plants of William Brock, Golden Glow, Smith's Advance, Early Frost, Unaka, Robert Halliday, Virginia Poehlmann, Chas. Rager, Pink and White Chieftain, Pink and White Ivory, O. H. Kain, Dr. Enguehard, Shrimpton, Bonnaffon, Wm. Turner, Superba, Alice Byron, Nagoya, Roman Gold, Patty, Wells' Late Pink, White Chadwick, Golden Chadwick, Dec. Gem, Yellow Jones, White Jones, John Burton, Merry Xmas.
Pompons: Krut, Alma, Lillian Doty, Fairy Queen, Buckingham, Amadge, Mme. La Parie, White Mensa, Yellow Mensa, Lagravere, Klondike, Quinola, Golden Wedding, Helen Newberry, 5c. Cash. R. P. Atwell, Ft. Dodge, Ia.

CHRYSANTHEMUM STOCK PLANTS
Excellent Varieties
Early Frost, Golden Glow, Chieftain, Pink and White, Tints of Gold, Major Bonnaffon, Chadwick, Yellow, Seidewitz.
POMPONS
Caprice, all colors, Lillian Doty, Baby Marguerite, Golden King, Hilda Canning, Elva, Golden Climax, Helen Newberry, Zenobia, Billy Primrose, Quinola, Niza, Diana, Mrs. Beu, Golden Wedding.
We offer the above stock, at $5.00 per 100. Add 5% for packing.
THE GEO. WITTBOLD CO.,
745 Buckingham Pl., Chicago, Ill.

STOCK MUMS, SPLENDID LIST
Ready now. Early: Smith's Advance, Golden Queen, Golden Glow, Early Frost, Oconto, Pacific Supreme. Midseason: Richmond, White Chieftain, Pink Chieftain, Bonnaffon. Late: E. A. Seidewitz, White and Yellow Jones, White and Yellow Chadwick, White and Yellow Mistletoe, Patty, Indian Summer. Pompons: Niza, Western Beauty, Acto, Elva, Mrs. Buckingham, White and Yellow Mensa, Mrs. F. Beu, Godfrey, Quinola, G. Wedding, Golden Climax, at $5.00 per 100. Mariana, Romaine Warren and Eugene Langaulet, extra fine, $10.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Chrysanthemum stock plants, free from disease and insects, White and Yellow Turner, White and Pink Chieftain, White and Pink Patty, Odessa, Nerissa, Elberon, Christy Mathewson, Enguehard, Chrysolora, Oconto and Wells' Late Pink.
Pompons, Noveltonia, Gol. Climax, W. Doty, White and Yellow Mensa, Peggy Buckley, Eugene Langaulet, Fairy Queen, 75c per doz., $4.50 per 100. Cash with order.
C. B. Shisler, Williamsville, N. Y.

CHRYSANTHEMUMS
In bloom and bud, pot grown, best leading, big flowering and Pompon varieties, full dark green foliage; $9.00, $12.00, $18.00 and $24.00 per dozen.
When ordering, say if wanted shipped in or out of pots.
Cash with order please. Add 5% for packing.
ANTON SCHULTHEIS,
College Point, L. I., N. Y.

STOCK PLANTS
Chrysolora, Oconto, Bonnaffon, Seidewitz.
POMPONS
Diana, Godfrey, Harvest Moon, Lillia, Golden Wedding.
All at $4.00 per 100.
SUNNY POINT FLORAL CO.,
R. F. D. No. 1. North Milwaukee, Wis.

Mums, stock plants ready now, Marigold, White Chieftain, Pink Chieftain, Bonnaffon, Smith's Ideal.
Following ready soon, Wm. Turner, Yellow Turner, Chas. Rager, Dr. Enguehard, Seidewits, these are all strong stools which go at $5.00 per 100, 25 at 100 rate. Cash.
Freeport Floral Co., Freeport, Ill.

Chrysanthemum stock plants of Yellow Advance, Early Snow, Chrysolora, Chieftain, Yellow Rager, Chas. Rager, William Turner and Seidewits. Pompons in following varieties, Lillian Doty, Brown Betty, Yellow Baby, Fairy Queen and Sol d'Orr, $4.00 per 100.
W. J. Evenden's Sons, Williamsport, Pa.

Stock plants selected from Golden Glow and Chrysolora that brought $8.00 per doz., also good Wm. Turner, Bonnaffon, Golden Gleam and Dr. Enguehard in season. In pompons have Buckingham, White and Yellow Mensa, Acto, Diana and Godfrey. Selected plants, $6.00 per 100.
Grand View Greenhouses, Hopkins, Minn.

MUM STOCK PLANTS
G. Glow, S. Advance, G. Queen, Unaka, Mrs. Pollworth, E. Frost, Marigold, Wm. Turner, Chieftain, W. Chieftain, Chas. Rager and Seidewitz, $4.00 per 100. Any assortment packed free. Cash. Lincoln Gardens, Inc., Tama, Ia.

Mums, strong clean stock plants of following: Improved Pacific, Oconto, White Gloria, Chrysolora, Chas. Rager, Josephine, Turner and Touset, Pompons, Diana, Golden West, L. Doty, Climax, Donald, etc., $3.00 per 100.
Otto P. Krueger, 427 E. Broadway, Toledo, O.

William Turner, $6.00 per 100; Golden Glow, White Bonnaffon, Halliday, Dr. Enguehard, Golden Climax, White Doty, Nippon White, Diana White, Coronarium and Garza, strong stock plants, $5.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Mum stock plants, Polly Rose, Golden Glow, Chieftain, Chrysolora, White and Yellow Turner, Maj. Bonnaffon, Enguehard, Pockett, Eaton, Harvard, Mistletoe, Chadwick, Nagirroc, Nonin, $3.00 per 100; 1 doz., 50c.
E. H. Montgomery, Fairfield, Ia.

Chrysanthemums, stock plants, Early Frost, Golden Glow, Tints of Gold, Chrysolora, Pink and White Chieftain, Lillian Doty and Mrs. Buckingham, $1.00 per doz., $6.00 per 100, $50.00 per 1000.
ROBERT CRAIG CO.,
4900 Market St., Philadelphia, Pa.

Chrysanthemum stock plants, Oconto, Mrs. C. C. Pollworth, Smith's Advance, Chieftain, White Chieftain, Bonnaffon, Yellow Rager and Early Frost, 75c per dozen, $5.00 per 100. Add 5% for packing.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

Pink and White Chieftain, Chas. Rager, Robinson, Roman Gold, Oct. Frost, Harvard, Wm. Turner and pompon, Diana. Good healthy plants, $3.50 per 100, Cash with order.
Opelika Floral Co., Opelika, Ala.

CHRYSANTHEMUMS—Continued

Chrysanthemum stock plants, the best of 1918 introductions, Betsy Ross, Liberty Bond and Midnight Sun, also a few of Louisa Pockett and W. H. Waite at 10c each; not less than 10 of one variety. Max B. Schreiber. McDonald, Pa.

MUM STOCK PLANTS.
Richmond, Pollworth, Marigold, Odessa, Turner, Yellow Turner, Seidewitz, December Gem, Mensa, $6.00 per 100, packed.
FURROW & CO., GUTHRIE, OKLA.

Chrysanthemum stock plants, Chrysolora, Golden Glow, and Chieftain, $3.50 per 100. White and Yellow Turner, Bonnaffon, Fricks, $5.00 per 100. Cash.
F. W. Heckenkamp, Jr., Florist, Quincy, Ill.

CHRYSANTHEMUMS: Stock plants of the following varieties: Oconto, Pk. Chieftain, Seidewitz, Marigold, Wm. Turner, Chas. Rager, and Early Frost, at $5.00 per 100. Also Wilcox Pompons. Elitch Gardens Co., Denver, Colo.

Chrysanthemum stock plants, Polly Rose, Pacific, Halladay, Bonnaffon, Pacific Supreme, Touset, Early Snow, Chadwick, Chieftain, Marigold and Wells' Late Pink, $5.00 per 100. Cash with order. Johnston the Florist, McKeesport, Pa.

Chrysanthemum stock plants, now ready, Smith's Advance (white), Oct. Frost, Opah, rosea, Unaka and Chrysolora, $5.00 per 100. Yellow Smith's Advance, $10.00 per 100.
Eli Cross, Grand Rapids, Mich.

Chrysanthemum stock plants, White and Pink Chieftain, Seidewitz, Unaka, Smith's Advance, Chrysolora, Mrs. Morgan and Eaton, 5c. Cash please. Humfeld's Greenhouse, Frankfort, Ind.

POT MUMS
Fine plants, best varieties, 5-in., 40c and 50c; 6-in., 75c and $1.00.
GULLETT & SONS. LINCOLN, ILL.

Mum stock plants, Oconto, Chrysolora, Patty, others, $2.50 per 100. Howard's Gardens, Congo, W. Va.

Strong, clean Chrysanthemum stock plants, standard varieties, $3.00 per 100.
Otto P. Krueger, 427 E. Broadway, Toledo, O.

Robert Halliday Mum stock plants, 250 strong, healthy, 5c each. Cash please.
New London Greenhouse, New London, O.

Chrysanthemum stock plants, Early Snow and Roman Gold, $2.50 per 100.
W. W. Dederick, Warsaw, Ind.

Chrysanthemum stock plants, Unaka, Smith's Advance and Chrysolora, $5.00 per 100.
L. H. Reams, 500 N. 26th St., Council Bluffs, Ia.

Chrysanthemum stock plants, all varieties, ask for prices and list.
Roman J. Irwin, 108 W. 28th St., New York.

Stock Mums, Golden Queen, Smith's Ideal, Oconto, Unaka, fine clumps, $3.00 per 100. Cash.
Salineville Floral Co., Salineville, O.

Strong, healthy Smith's Advance Chrys. stock plants, $5.00 per 100. Cash, please.
C. Warren Swayne, West Grove, Pa.

Chrysanthemum plants, 5-in., 50c and 60c. Unaka stock plants, $5.00 per 100.
Chas. Sherwood, Waterloo, Iowa.

See my display adv. this paper.
C. H. FREY, LINCOLN, NEBR.

Chrysanthemum Golden Glow stock plants, $5.00 per 100. Ivar Ringdahl, Rome, N. Y.

670 2½-in. Odessa, $5.00 per 100. Cash.
J. T. Keheley, Florist, Columbus, Ga.

CINERARIAS

CINERARIAS
Buy now and have them in bloom for Christmas. Plants in bloom for the holidays always bring the highest prices, therefore, are the money makers. We have a fine lot of 2¼-in. Prize Dwarf, lathhouse grown plants free from insects, which we offer at the special price of $5.00 per 100. Cash.
FAIRHOPE GREENHOUSES, LOUISVILLE, O.

CINERARIAS, GOLD MEDAL STRAIN, fine, healthy plants, semi-dwarf, tall, Stella and Stellata, separate or assorted, 2¼-in. pots, $5.00 per 100, $45.00 per 1000. Cash with order.
SCHIEBLE BROS.,
WHOLESALE GROWERS,
Main, Lock and Old Main Sts.,
Miamisburg, Ohio.

Our Royal mixture consisting of Dreer's Prize Dwarf strain and Vaughan's Columbian Dwarf mixture. We recommend this Royal mixture to those who want something choice. Very strong plants, ready for shift, 2½-in., $5.00 per 100, $45.00 per 1000. Cash.
Freeport Floral Co., Freeport, Ill.

Cinerarias, dwarf and semi-dwarf, Dreer's mixed colors, 2¼-in., $4.00 per 100, 200 for $7.00; 3-in., ready for 4-in., $6.00 per 100, 200 for $11.00.
Chas. Whitton, York & Gray, Utica, N. Y.

Strong stocky plants of Dreer's Prize mixtures, in both dwarf and tall Cinerarias, 3-in., $10.00 per 100, either kind you want. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Cinerarias, dwarf hybrids, large flowering, finest shades and colors, 2¼-in., ready for shift, $5.00 per 100. E. G. Van Benthuysen, R. F. D. 6, Schenectady, New York.

Cinerarias, Hybrida, 2¼-in., $5.00 per 100; 3-in., $7.00 per 100. Add 10% for packing in paper pots.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

Cinerarias, good 2-in. Vaughan's Columbian mixed and Dreer's Prize Dwarf ready for shift at once, $5.00 per 100. Cash. The Hill View Gardens, 3502 E. 5th St., Dayton, O.

Extra choice strain, 3-in., Cinerarias, dwarf and medium tall, mixed, $7.00 per 100. Cash. Geo. Faber, 162 S. Washington Ave., Kankakee, Ill.

Cinerarias, Giant Fancy Dwarf mixed, good strong 2½-in. stock, ready for shift at $5.00 per 100, $45.00 per 1000. Cash, please.
C. A. Rieman, City Florist, Connersville, Ind.

DREER'S PRIZE DWARF
Cinerarias, strong 2½-in., fine stock, $5.50 per 100; $50.00 per 1000; 3-in., $10.00.
GULLETT & SONS, LINCOLN, ILL.

Cinerarias, Prize strain, dwarf and semi dwarf, fine large plants ready to shift, 2¼-in., $4.00 per 100; 3-in., $6.00 per 100.
Samuel Whitton, Churchill Ave., Utica, N. Y.

DWARF CINERARIAS
Clean, large flowering, fine shades, 2-in., $5.00 per 100.
A. C. BROWN, SPRINGFIELD, ILL.

Cinerarias, Moore's prize strain, 3-in. pots, $12.00 per 100.
ASCHMANN BROS.,
Second and Bristol Sts., Philadelphia, Pa.

5000 Cinerarias, 2¼-in. pots, dwarf, clean, large flowering, fine shades, $5.00 per 100. Cash, please.
John Faber, R. R. 4, Box 137, Kankakee, Ill.

Prize Half Dwarf strain Brilliant mixed, 2¼-in. pots, $7.00 per 100, $65.00 per 1000; 3-in. pots at $10.00 per 100, $90.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Cinerarias, dwarf, fine strong plants, mixed colors, 3-in., ready for 4-in., $6.00 per 100.
Edward Whitton, Utica, N. Y.

Cinerarias, 2-in., Dreer's finest mixed, 300 for $10.00. Closing out.
Furst Floral Co., Dayton, O.

Cinerarias, Dreer's and Vaughan's finest strains, 2¼-in., $5.00 per 100; 3-in., $8.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Cinerarias, 4-in. semi dwarf, $20.00 per 100. Add 5% for packing. John Hanlon & Sons, 8760 Frankford Ave., Philadelphia, Pa.

Cinerarias, 3-in., very fine strain, $7.00 per 100; fine 2-in., $5.00 per 100. Cash. M. S. Etter, The Home of Primroses, Shiremanstown, Pa.

Cinerarias, Giant Fancy Dwarf, mixed, good clean plants, 2-in., $5.00 per 100.
Toledo Greenhouse, 2829 Chestnut St., Toledo, O.

Dreer's Prize Dwarf Cinerarias, 2-in., $4.50 per 100, ready for immediate shipment.
Wagner's Greenhouses, Tiffin, O.

Cinerarias, 2¼-in., Semi Dwarf mixed colors, $6.00 per 100. Cash.
Park Floral Co., St. Joseph, Mo.

Cinerarias, Vaughan's Columbian Prize mixed, 2½-in., ready for 4-in., $6.00 per 100. Cash.
Salineville Floral Co., Salineville, O.

Cinerarias, Vaughan's Columbian, mixed, fine plants, 2-in., $4.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Cinerarias, Half Dwarf, ready Oct. 15th, 2¼-in., $5.00 per 100.
Abbey Ave. Greenhouses, Dayton, O.

CINERARIAS, HALF DWARF, GOOD STOCK, COLUMBIAN STRAIN, $5.00 per 100, cash please.
W. C. Knowles, 1460 South St., Toledo, O.

Cinerarias, fine 3-in., $7.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Cinerarias, 2-in., best varieties, $5.00 per 100. Cash. E. V. Myers, St. Joseph, Mo.

Cinerarias, 2¼-in., $5.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

CLEMATIS

Clematis Paniculata, 4-in., 2 yr. pot grown, $15.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

COLEUS

COLEUS CUTTINGS
Verschaffeltii, Beckwith Gem, Golden Bedder, Queen Victoria, Trailing Queen, Firebrand and others.

	1000
Rooted cuttings	$12.00
Brilliancy, Salvator and other fancy varieties	20.00

C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

COLEUS.
Christmas Gems and Brilliancy R. C., $2.00 per 100; 2¼-in., $5.00. 12 standard sorts, R. C., $1.50 per 100; 2¼-in. pots, $3.50.
After December, fancy sorts, R. C., $2.50 per 100; 2¼-in. pots, $6.00. Standard sorts, $1.50 per 100; 2-in. pots, $4.00.
THE IMLAY CO., ZANESVILLE, O.

Liberty Coleus, the beautiful sport of Brilliancy, R. C., $4.00 per 100; Brilliancy R. C., $3.00 per 100; mixed Coleus, bright colors, including the trailing, $1.50 per 100; all prepaid. Brilliancy, 2½-in., $6.00 per 100. We guarantee satisfaction. Cash.
Royston & Fenton, Evansville, Ind.

Coleus, 20 commercial varieties, bright colors, R. C., $1.00 per 100; 2¼-in., 5c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Brilliancy, 5-in. pots.....$3.60 per doz.
Trailing Queen, rooted cuttings... 20.00 per 1000
Brilliancy, rooted cuttings..... 20.00 per 1000
Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

COLEUS

	Per 100
Xmas Red or Brilliancy, 2½-in. pots	$4.00
Rooted Cuttings, Brilliancy	2.00
20 Best Varieties, 2½-in. pots	3.00

Oak Grove Greenhouse, Tuskegee, Ala.

COLEUS
Christmas Gem, strong 2¼-in., $4.00 per 100; 2½-in., $5.00 per 100; strong 4-in., well branched, $3.60 per doz.; 2¼-in., mixed varieties, $3.00 per 100. Cash. C. L. Humphrey, Zanesville, O.

COLEUS CUTTINGS.
Christmas Gem, Defiance, Beckwith's Gem and many others, $1.00 per 100. Both Trailing Queens, 75c per 100, prepaid.
M. BARRETT, DELAWARE, O.

Coleus, Brilliancy and Firebrand, guaranteed clean stock out of 2¼-in. pots, $5.00 per 100, $45.00 per 1000. This will make fine stock for Christmas. Cash with order, please.
P. Hopman, New Galilee, Pa.

Coleus, Brilliancy, 2-in., $5.00 per 100; rooted cuttings, $3.00; 15 other varieties, R. C., $1.00 per 100. Other stock such as Heliotrope, Ageratum, Geraniums, rooted on order.
Totten's Greenhouse, Knox, Ind.

Verschaffeltii, Beckwith's Gem, Golden Bedder, Trailing Queen and others, R. C., $1.50 per 100, $10.00 per 1000.
J. A. Keeney Co., Monongahela, Pa.

Coleus, 6 best varieties, Golden Bedder, Verschaffeltii, Trailing Queen, etc., all good stuff packed right, R. C., $1.50 per 100; 2-in., $3.00. Cash. Hart Floral Co., Blackwell, Okla.

XMAS GREEN COLEUS
R. C., 3c; 2½-in., 5c; 4-in. ready for Xmas, 15c. All well grown plants.
Graceland Greenhouses, Greenville, S. C.

Coleus, Brilliancy, 2-in., $5.00 per 100. Standard sorts, 15 varieties, R. C., $1.00 per 100; 2-in., $3.00 per 100. Cash, please.
E. B. Randolph, Delavan, Ill.

Coleus, Brilliancy or Christmas Gem, 2-in., $7.50 per 100; R. C., in all varieties this fall and later, price on application.
Roman J. Irwin, 108 W. 28th St., New York.

Coleus, Xmas Gem or Brilliancy, strong stock, 2-in., $5.00 per 100; Xmas Queen, $5.00; rooted cuttings, $3.00 per 100.
N. O. Caswell, Delavan, Ill.

Coleus, Brilliancy or Christmas Gem, strong 2½-in. stock ready for 4-in. pots, $7.00 per 100.
The McGregor Bros. Co., Springfield, O.

Coleus, in bright colors, 2¼-in., strong plants, 3c. J. E. Doerrer, Cedar St., Columbia, Pa.

Coleus, R. C., $20.00 per 1000. Phone Niles 10.
Niles Florists, Niles, Ill.

CROTONS

Croton Punctatum, 3-in., at $25.00 per 100; 4½-in. at $50.00 per 100; highly colored.
A. L. Miller, Jamaica, L. I., N. Y.

See my display adv. this paper.
C. H. FREY, LINCOLN, NEBR.

CUPHEAS

Cuphea, strong 2-in., $3.00 per 100; strong 4-in., $4.50 per 100. Stock plants.
Cottage Greenhouses, Litchfield, Ill.

CYCLAMEN

Cyclamen seedlings, bright Xmas Red, white with pink eye, blood red, salmon, cherry eye, bright salmon, dark salmon, bright rose, pure white, 3 to 5 leaves, Dec., Jan. and Feb. shipment. We ship quality only. Buy now, they will be very scarce, $8.00 per 100, $75.00 per 1000. 2½-in. for March delivery, $10.00 per 100; 3-in. for June delivery, $15.00 per 100. Send us orders at once so growers can figure up sales and you know you will get A No. 1 stock only. Seed was scarce this fall. Get an early start for next year, with good strong seedlings.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago.

Cyclamen seed you can depend on for good germination as well as the very finest strain, that is what we build our reputation on.
Separate colors: Red, pink, white with eye, $1.25 per 100, $10.00 per 1000.
Extra fine dark blood Christmas Red, Defiance, dark and light salmon, at $2.00 per 100, $15.00 per 1000.
CHRIST WINTERICH,
Cyclamen Specialist,
(formerly of Defiance, O., now)
St. Petersburg, Florida.

Cyclamen, 3-in., $3.50 each. These plants are the finest grown, as big as a bushel basket. We have a house filled with them, 450 ft. by 25 ft., it's a picture! Seedlings, $8.00 per 100. Buy now for Christmas sales.
Packing charged when shipped out of pots, 5%, with clay pots, 10%. Will be ready about Dec. 15th.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

Cyclamen, best English strain, 6-in., $1.25 each; 5-in., 75c each; 4-in., 50c each; 3½-in., 35c each. Good stocky plants. Special prices by the 100.
A. Colle, Doylestown, Pa.

1000 Extra fine Cyclamen in bud and bloom. These are mixed colors, 90% of salmon, rose and dark red, 4-in., 50c and 60c each; 5-in., 75c and $1.00 each; 6-in., $1.50 each; 7-in., $2.50 each; 8-in., $3.50 to $5.00 each, as some of the 8-in. are large enough to be in 10-in. pots. 7½% for packing. Cash with order or first class reference.
Hembreiker & Cole Co., So. Grand & State St., Springfield, Ill.

EXTRA FINE CYCLAMEN GIGANTEUM

4-in. $0.50
5-in. ..... .75 and $1.00
6-in. ..... 1.25 and 1.50
Packed O. K. with no charge. Cash with order.
H. F. MERRILL, SAYRE, PA.

Very nice 3-in. Cyclamen, ready for transplanting into 4-in., $27.50 per 100. Well rooted, strong plants, ready for shifting, 5-in., very heavy, $75.00 per 100. 10% for packing in paper pots.
S. S. Skidelsky & Co., 50 Park Place, New York.

CYCLAMEN, STRONG PLANTS

4-in. ..... $0.40 each
6-in. ..... .75 each
8-in. ..... 1.50 each
DAVIS FLORAL CO., DAVENPORT, IA.

Cyclamen, Glory of Wandsbek, beautiful pink, large plants, plenty of buds and blooms, 5-in. and 6-in., at $1.00, $1.25, $1.50 each.
Stevens, The Florist, Plymouth, Mass.

Cyclamen, 5-in., 75c and $1.00 each; strong 3-in., $1.50 each. Add 10% for packing in paper pots.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

Cyclamen, 4-in., 50c, 75c; 5-in., 90c, $1.00; 6-in., $1.50; 7-in., $2.00; all colors; plenty of reds. Packing at cost.
Elitch Gardens Co., Denver, Colo.

Cyclamen mixed colors, well foliaged, shipped in paper pots; 3-in., $20.00; 4-in., $40.00; 6-in., $75.00. Cash with order. L. F. Benson, 2210 Park Ave., Indianapolis, Ind.

Cyclamen in bud and bloom, 4-in., 40c; 5-in., 60c; 6-in., $1.25 each. Cash, please. No charge for packing.
F. B. Pfister, Lowville, N. Y.

Cyclamen, 4-in., 40c and 60c, extra strong 5-in., $1.00 and $1.25, this will make fine 6-in. Cash only, no C. O. D.
Park Floral Co., St. Joseph, Mo.

Cyclamen, 3-in. pots at $20.00 per 100; strong 4-in. pots at $50.00 and $60.00 per 100. Selected strain.
Roman J. Irwin, 108 W. 28th St., New York.

Cyclamen, extra strong, of best strains, 5-in., $1.25 each; 6-in., $2.00 each. Ready now.
Winfield S. Kircher, Cyclamen Specialist, Defiance, Ohio.

Cyclamen Giganteum, all colors mixed, 5-in., 50c; 6-in., 75c; 7-in., $1.00 each.
Samuel Whitton, Utica, N. Y.

Cyclamen, nice plants from 4-in. pots, 35c; 5-in. pots, 75c each, well set with buds, will bloom Christmas. J. L. Schiller, Toledo, O.

Cyclamen, best strains, 4-in., $40.00 per 100; 5-in., $12.00 per doz.
BAUR FLORAL CO., ERIE, PA.

Cyclamen, Giganteum strain, 5-in., 50c and 75c each; 6-in., $1.00 and $1.25 each. Cash.
Jos. Turski, Gross Point, Ill.

Cyclamen, 4-in., $35.00 per 100; 5-in., $70.00 per 100. Herman Schallhorn, Riverside Greenhouse, Kalamazoo, Mich.

Fine 5-in. assorted Cyclamen plants at $9.00 per doz.
C. C. Pollworth Co., Milwaukee, Wis.

See my display adv. this paper.
C. H. FREY, LINCOLN, NEBR.

DAHLIAS

Maude Adams is the biggest money-making florists' Dahlia on the market. Three times as free as Sylvia, an early and continuous bloomer with strong wiry stems holding the flowers erect and in the desired form for packing and design work. Color, pure white, overlaid and suffused with the sweetest tone of pink, just like a Carnation. Prices for strong field grown clumps, grown under irrigation, 50c each, $5.00 per dozen, $35.00 per 100. Dozen and more, prepaid.
Raymond M. Champe, Walled Lake, Oakland Co. Michigan.

Cactus Dahlias are the finest cut flower Dahlias in existence, we are now offering clumps of Dainty, yellow, Delight, pale pink, Mrs. Murray, bright rose, Green's White, very large, Britannia, soft salmon pink, Libelle, clear magenta, Wm. Treseden, white shaded pink, Genesta, amber, Ida, deep clear yellow, Fred Cobbold, bright crimson and Dante, salmon, any of the above, 15c per clump. Cash. Kalisch Bros. Co., 4516 Delmar Ave., St. Louis, Mo.

DAHLIA NOVELTIES

Latest California and European Introductions. Quality bulbs for immediate or spring delivery. Our 1920 catalog mailed on request.
KEY ROUTE HEIGHTS NURSERY CO.,
3352 Loma Vista Ave., Oakland, Cal.

20,000 Strong field grown clumps, ready for November and spring delivery, in varieties such as, King of the Autumn, Hortulanus, Fiet, Countess of Lonsdale, etc. Ask for our list.
The Wayside Gardens Co., Mentor, O.

10,000 Standard named Dahlias, field grown clumps, $60.00 per 1000; 2000 mixed clumps, $50.00 per 1000. October and November delivery. Cash with order.
Jacob McQueen, Baltic, O.

Dahlias, standard named varieties, field clumps, 3000 clumps, $5.00 per 100. 10 Varieties all good cut kind. Name color wanted.
Victor H. Thomas, Augusta, Ky.

DAISIES

DAISIES

	100	1000
Boston Yellow, 2¼-in.	$ 7.00	$60.00
White Marguerites, extra long, 2½-in.	6.00	50.00
White Marguerites, 4-in.	15.00	....
White Marguerites, 6-in.	40.00	....

C. U. LIGGIT,
Wholesale Plantsman,
803 Bulletin Bldg., Philadelphia, Pa.

A. E. HUNT'S STRAIN
BOSTON YELLOW DAISIES
Rooted cuttings for delivery in any quantity, $25.00 per 1000, f. o. b. grower.
Hunt's White Sport, small center, long petals, for October and November delivery, rooted cuttings, $75.00 per 1000; 2½-in., $100.00 per 1000. No order accepted for less than 100.
A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

Daisies, strong white Marguerites, will make fine specimens for spring and especially Easter sale if secured NOW, 2-in., $4.00 per 100.
Cash with order.
See PANSIES.
JOS. H. CUNNINGHAM,
Delaware, Ohio.

Daisies, Mrs. Sander and single white R. C., $4.00 per 100, $35.00 per 1000; 2¼-in. pots, $8.00 per 100, $75.00 per 1000. Boston Yellow, R. C., $5.00 per 100; $45.00 per 1000; 2¼-in. pots, $8.00 per 100, $75.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

HARDY DAISIES
Leucanthemum, Memorial Daisies, Shasta, Alaska, Mrs. Bell, June Marguerites, 2-in., excellent stock, $3.50 per 100.
Augustus Caspers, Rochelle, Ill.

BOSTON YELLOW DAISY
A special good strain.
From 2-in. pots, $3.50 per 100.
E. Rawlings, Wholesale Grower,
Allegany, New York.

Marguerites, white, 2½-in. pots, $6.00 per 100, $50.00 per 1000.
ROBERT CRAIG CO.,
4900 Market St., Philadelphia, Pa.

Daisies, best single white, R. C., $20.00 per 1000; 2¼-in., $50.00 per 1000.
Lakewood Cemetery Greenhouses, Minneapolis, Minn.

Bellis Daisies, pink and white, $3.00 per 1000; R. C., Sander and single white, $1.50 per 100. R. C., Boston Yellow, $2.00 per 100; 2¼-in., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Daisies, Bellis, Monstrosa, pink or white, also Longfellow and Snowball; fine strong plants, $3.00 per 1000, $8.25 for 3000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Bellis Daisies, Longfellow and Snowball, fine strong plants, July sown, $3.50 per 1000, 500 at 1000 rate.
Gustav Pitzonka, Pansy Farms, Bristol, Pa.

Daisies, Boston yellow, fine, husky 2-in. stock, $4.00 per 100. Cash.
R. W. Zearing, R. D., Carlisle, Pa.

Daisies, Marguerites, 2¼-in. pots, $5.00 per 100, for immediate delivery. Cash please.
Paul Fischer, Wood Ridge, N. J.

Daisy Bellis, Longfellow or Snowball, strong plants, $4.00 per 100. Cash.
Geo. B. Morrell, Torresdale, Pa.

Boston Yellow, 2¼-in., strong, $7.00 per 100; Giant White, 2¼-in., $5.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Daisies, Marguerites, white, R. C., $2.00 per 100, or $15.00 per 1000.
L. A. Eaton & Sons, Conneaut, O.

Daisies, Marguerites, strong, healthy stuff, R. C., $1.50; 2-in., $3.00 per 100. Cash.
Hart Floral Co., Blackwell, Okla.

Daisies, Marguerites, 3-in., ready for shift. $6.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Boston Yellow and Giant White Daisies, R. C., $2.50 per 100. Cash with order.
W. A. Ballou, Wheaton, Ill.

Daisies, Boston yellow and white, fine 2-in., $4.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Daisies, Marguerites, 2-in., $3.00 per 100. Boston Yellow, 2-in., $4.00 per 100.
Abbey Ave. Greenhouses, Dayton, O.

Shasta Daisies, strong 2-in., 2½c.
F. C. FREEMAN & SONS, PORTLAND, IND.

Shasta Daisies, 2-in. pots, $3.00 per 100.
The McGregor Bros. Co., Springfield, O.

Daisies, R. C., Chicago White, $4.00 per 100. Ready now. Quentin Floral Co., St. Joseph, Mo.

Daisies, Bellis, pink and white, strong seedlings, $4.00 per 1000. J. C. Schmidt, Bristol, Pa.

DELPHINIUMS

Belladonna, true stock, 3-year, for forcing, $15.00 per 100.
Frank J. Weiss, Port Jervis, N. Y.

Delphinium Belladonna, 1 year old, $7.50 per 100, $70.00 per 1000; 3 yrs. old, $25.00 per 100.
Carl Hagenburger, West Mentor, O.

Delphinium Belladonna and Formosum, field grown plants, fine in every way, $6.00 per 100. Chinese, white and sky blue, field grown, $5.00 per 100. Cash.
John Irvine, Bay City, Mich.

True stock Delphinium Belladonna, fine for forcing, strong field grown roots, 1-yr. old, $11.00 per 100, 2-yr. old, $14.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

DIGITALIS

Digitalis Gloxiniaeflora, 6 varieties, beautiful field grown plants, $5.00 per 100. Cash.
John Irvine, Bay City, Mich.

DRACAENAS

DRACAENA MASSANGEANA
8-in. Pots ..... each $4.00
10-in. Pots ..... each 8.00
Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

2-in. Drac. Indivisa ..... $40.00 per 1000
4-in. Drac. Indivisa, extra strong. 18.00 per 100
5-in. Drac. Indivisa, extra strong. 35.00 per 100
POEHLMANN BROS. CO.,
Morton Grove, Illinois.

Dracaena Indivisa, 2¼-in. pots, fine stock, $5.00 per 100, $45.00 per 1000; strong 4-in. pots, $20.00 per 100; 5-in. pots, $30.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Dracaena Indivisa, 4-in. ..... $20.00 per 100
Dracaena Indivisa, 3-in. ..... 8.00 per 100
France & Vandegrift, Monroe, Mich.

3½-in., Very good plants, $12.50 per 100.
S. S. Skidelsky Co., 50 Park Place, New York.

Dracaena Indivisa, fine 4-in. stock, $15.00 per 100. Wagner's Greenhouses, Tiffin, O.

Dracaena Sanderiana, 2¼-in., $20.00 per 100.
STORRS & HARRISON CO., PAINESVILLE, O.

Dracaena Indivisa, 2¼-in., $4.00 per 100.
Geo. B. Hart, 49 Stone St., Rochester, N. Y.

Dracaena Indivisa, 4-in., pot-grown, at $20.00 per 100. A. L. Miller, Jamaica, N. Y.

Dracaena Indivisa, strong 3-in., $5.00 per 100.
Jas. D. Hooper, 1401 Roane St., Richmond, Va.

Dracaenas, strong 3 and 4-in., $7.00 and $12.50 per 100. J. C. Steinhauser, Pittsburg, Kans.

Dracaena Indivisa, 2¼-in., $4.00 per 100.
C. W. Espy & Son, Brookville, Pa.

ERICAS

Erica for growing on, large 1-yr. old plants, suitable for 3 to 4-in. pots, Ovata, Regerminans, Pres. Felix Faure, King Edward and Pres. Carnot, $25.00 per 100.
A. Colle, Doylestown, Pa.

Erica Melanthera, the favorite Christmas variety, well budded. Get them now while weather is favorable. According to size, 75c to $2.00 each. J. L. Schiller, Toledo, O.

See my display adv. this paper.
C. H. FREY, LINCOLN, NEBR.

EVONYMUS

15000 EVONYMUS JAPONICA
Fine stock, well rooted,
6 to 15-in.,
$100.00 per 1000, 5000 at $400.00.
This is the best buy ever offered.
Want to move during November.
WAXAHACHIE NURSERY CO.,
J. R. Mayhew, Pres.,
Waxahachie, Texas.

Evonymus Carrieri, fine evergreen for window boxes, etc. Exceptional stock in 4-in., $30.00 per 100.
Evonymus Radicans and Variegata, fine, bushy, pot-grown plants, 4-in., $18.00 per 100.
BOBBINK & ATKINS, RUTHERFORD, N. J.

Evonymus Japonica, Silver Edged, 3-in. pot plants, $15.00 per 100; 4-in. pot plants, $30.00 per 100; 5-in. bushy, 15 to 18-in. high, $60.00 per 100.
STORRS & HARRISON CO., PAINESVILLE, O.

FARFUGIUMS

Farfugiums, yellow spotted, 4-in. pot plants, $5.00 per dozen. Cash. Add 5% for packing.
Ullrich Floral Co., Tiffin, O.

FERNS

READY NOW

	Size	100	1000
Boston	2¼-inch	$ 7.00	$60.00
Scottii	2¼-inch	7.00	60.00
Teddy, Jr.	2¼-inch	7.00	65.00
Verona	2¼-inch	8.00	75.00
Boston	4 -inch	35.00	
Whitmanii	4 -inch	35.00	
Scottii	4 -inch	35.00	
Teddy, Jr.	4 -inch	35.00	

Larger sizes also bench grown Ferns ready to pot up in 5-in. and 6-in. pots, best varieties, ask for prices. Ferns ready for Fern dishes well established in all of the best varieties, either separate or mixed, 2¼-in. pots, $6.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Scottii, 4-in., $20.00 per 100; Teddy Jr., Scottii and Whitmanii, 6-in., $65.00 per 100; Roosevelt and Scottii, 7-in., $1.00 each; Roosevelt and Scottii, 8-in., $1.50 each; 11-in. and 12-in. Scottii, $4.00 each. Cash, please.
M. Hilpert, 313 Belair Rd., Baltimore, Md.

FERNS—Continued

FERNS MY SPECIALTY

FERNS FOR FERN DISHES. Strong bushy 2¼-in. stock, in largest and best assortment, $6.00 per 100, $50.00 per 1000.

FERN SEEDLINGS. Excellent stock, ready for potting, in assortment of 6 best Fern dish varieties, $1.75 per 100, $15.00 per 1000.

ADIANTUM CUNEATUM and GRACILLIMUM. Extra heavy 2¼-in., $6.00 per 100, $50.00 per 1000; 3-in., $15.00 per 100; 4-in., $25.00 per 100.

ADIANTUM RHODOPHYLLUM. A most attractive Fern, well furnished 3-in., $5.00 per doz., $35.00 per 100; 4-in., $8.50 per doz., $65.00 per 100.

ADIANTUM SEEDLINGS. In assortment of 10 best commercial varieties, $2.00 per 100, $18.00 per 1000.

CIBOTIUM SCHIEDEI (King of Ferns). Strong, thrifty 3-in., $6.00 per doz., $45.00 per 100.

ASPARAGUS P. N. SEEDLINGS, ready for potting, $1.00 per 100, $8.00 per 1000.

ASPARAGUS SPRENGERI SEEDLINGS, $1.00 per 100, $7.00 per 1000.

BOSTON FERNS, perfect plants, 6-in., $12.00 per doz., $95.00 per 100; 7-in., $18.00 per doz., $135.00 per 100.

J. F. ANDERSON, FERN SPECIALIST,
SHORT HILLS, N. J.

FERNS
Strong 5-in. Boston
and Roosevelt,
$50.00 per 100.
A few 4-in. Boston
and Roosevelt,
at $25.00 per 100.
All pot grown stock,
in fine condition.
C. L. HUMPHREY,
Zanesville, Ohio.

Asplenium (Bird's Nest Fern) good 2-in. plants, ready for 3-in., $15.00 per 100. Bench-grown Verona and Roosevelt, bushy plants, ready for 5½-in. and 6-in., $45.00 per 100. 300 strong 6-in. pot Bostons, 75c each.

Ferns for Fern dishes, strong 2¼-in., $6.00 per 100, $50.00 per 1000; strong 3-in. plants, $12.00 per 100; 4-in., $25.00 per 100. Teddy Jr., Verona, Scottii, Boston, 2¼-in., $6.00 per 100, $55.00 per 1000. MACAWII, 2½-in., new and very fine, $20.00 per 100.

S. S. Skidelsky & Co., 50 Park Place, New York.

Boston Ferns, 5-in. .....$35.00 per 100
Boston Ferns, 6-in. ..... 7.50 per doz.
Boston Ferns, 7-in. ..... 10.00 per doz.
Boston Ferns, 8-in. ..... 15.00 per doz.
Boston Ferns, 9-in. ..... 24.00 per doz.

Our Boston Ferns are beautiful bushy stock, ready for retail sale.

Packing charged when shipped out of pots, 5%, with clay pots, 10%.

GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

Can make immediate shipment on Fern runners and pot grown Ferns.

Runners .....$15.00 per 1000
2½-in. double crown..... 75.00 per 1000
3 -in. double crown..... 90.00 per 1000
5 -in. double crown..... .40 each
6 -in. double crown..... .75 each

CARGILL GREENHOUSES,
64th St. & Lyndale Ave. S., Minneapolis, Minn.

BOSTON FERNS
Good, strong, clean, bushy stock.

5-in. .....$0.50 each
6-in. ..... .75 each
7-in. ..... .85 each
8-in. ..... 1.10 each

A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

A Fine Stock of Muscosa Ferns.
The new sport of Superbissima Fern.

4-in. .....35c each
5-in. .....60c each
2¼-in. .....12c each

5000 2¼-in. Whitmanii, 6½c each.

PINEHURST FLORAL CO.,
Pleasant Hill, Missouri.

BOSTON FERNS

Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities.

3-in. and 4-in., pot size, at $5.00 and $7.00 per 100. 2% discount for cash.

F. M. Soar, Little River, Fla.

Dish Ferns, fine stock, 2¼-in. pots, 60c per dozen, $5.00 per 100. Boston Ferns, 3½-in. pots, $10.00 per 100. Elegantissima Compacta, 3½-in., $15.00 per 100. Elegantissima Compacta, bench grown, ready for 4-in. pots, $20.00 per 100.

THE McGREGOR BROS. CO.,
Springfield, Ohio.

Boston, Whitmanii, Roosevelt, Whit. Compacta, Teddy Jr., Wanamaker, Splendida, Scottii, Scholzelii, Elegantissima, all 2½-in., $5.50 per 100, $50.00 per 100. Immediate delivery.

G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

Boston, Roosevelt, Scholzelii, 2¼-in., $6.00 per 100, $55.00 per 1000. Plumosus, 2¼-in., $4.00 per 100, $35.00 per 1000. Plumosus, 3-in., $8.00 per 100. Adiantum, Maiden Hair, 2½-in., $6.00 per 100, $55.00 per 1000. Cash.

The Springfield Floral Co., Springfield, O.

GOOD FERN STOCK

Boston 4-in., ready for 5-in.....$30.00 per 100
Verona 4-in., ready for 5-in..... 30.00 per 100
Verona, Wanamaker, strong 5-in.. 65.00 per 100

Packing 5c on the dollar.

GULLETT & SONS, LINCOLN, ILLINOIS.

2000 Scottii .....$7.50 per 100
1000 Wanamaker ..... 7.50 per 100

Just the size for 4-in. pots.
Cash with order.

W. P. NEWELL CO., APOPKA, FLA.

FERN RUNNERS

Strong Boston, Whitmanii, Sword, Smithii and Elegantissima runners, $20.00 per 1000. Cash with order. H. C. Doescher, 2048 Gentilly Ave. New Orleans, La.

Mixed Fern runners, Boston, Wanamaker and Teddy Jr., $2.00 per 100, $15.00 per 1000. If you are interested in Ferns it will pay you to try some of these.

Campbell Bros., R. No. 1, Madison, Tenn.

Fern Dish Ferns, Pteris, Mayii, Victoria Variegata, Cretica Albo, Wimsettii, etc., 2¼-in. pot plants, $6.00 per 100, $50.00 per 1000. Very heavy.

STORRS & HARRISON CO., PAINESVILLE, O.

Ferns, Teddy Jr., Scottii Nana Compacta 5-in., strong plants, ready for 6-in., $40.00 per 100, shipped out of pots. No orders filled for less than 50 plants. Cash, no C. O. D. F. C. Hinkel & Bro., R. F. D. 7, Bellevue Sta., Pittsburgh, Pa.

Ferns, Boston, out of bench in
6-in. $0.60
7-in. ..... .80
8-in. 1.00

Jno. G. Witt & Son, 10429 Wallace St., Chicago.

Boston Ferns, very fine bench stock, well colored, 4-in. size, $15.00 per 100; 5-in. size, $25.00 per 100. Sample dozen of each at 100 rate. Try them and you will want more. Neff Floral Co., 2222 W. Liberty Ave., W. L., Pittsburgh, Pa.

Boston and Whitmanii Ferns, large stock of fine, young plants, $5.00 per 100, packing free. No orders for less than 100 at this price. Cash, please.

The Urbana Floral Co., Urbana, O.

FERNS, for fern dishes, 2¼-in. in assorted varieties, $5.00 per 100, $47.50 per 1000. Sold in assortment of varieties only. Cash with order, please.

Frank Oechslin, 4911 Quincy St., Chicago, Ill.

POT GROWN BOSTON FERNS
4-in.....25c each
5-in.....35c each

First class stock with right colors. Cash.

Anoka Greenhouses, Anoka, Minn.

Table Ferns, standard varieties, 2¼-in. pots, $5.00 per 100. Adiantum Cuneatum, 3-in., $12.00 per 100, strong plants ready to bench.

Henry Smith, Grand Rapids, Mich.

Ferns, Whitmanii. We have some very choice 4-in. bench stock, which we will sell at 20c if taken soon to make room.

E. B. Morgan Floral Co., Paxton, Ill.

Boston Ferns from bench, ready for 4-in. and 5-in. pots, 20c; strong plants and worth the money.

BRANT BROS., INC., UTICA, N. Y.

Boston and Scottii Ferns, pot grown, extra strong, fine color, 2½-in., 7c; 4-in., 25c and 5-in., 35c. Cash.

Jos. Losson & Son, New Albany, Ind.

Ferns, Boston, extra fine from 4-in. pots, $4.25 per doz., $30.00 per 100; 5-in. extra heavy, $6.00 per doz., $45.00 per 100.

The Wagner Park Nursery Co., Sidney, O.

BOSTON FERNS from bench, good clean stock, quite bushy, ready for 5-in. pots, $25.00 per 100, cash, please.

W. C. Knowles, 1460 South St., Toledo, Ohio.

Boston Ferns, 5-in.....35c
Whitmanii Ferns, 5-in.....45c

These are extra strong, bushy and good color.

Peterson Floral Co., Gibson City, Ill.

Extra good Boston and Whitmanii, 4-in., 25c; 5-in., 50c. Pot grown, ready to shift. Cash with order.

Walnut Hill Greenhouses, Independence, Mo.

TABLE FERNS FOR FERNERIES

Strong, bushy stock, leading varieties, 2¼-in. pots, $5.00 per 100.

Evenden Bros. Co., Williamsport, Pa.

Boston Ferns, out of the bench, ready for 6-in. and 8-in. pots. Come and see the stock and for prices. J. H. Fiesser, 711-41 Hamilton Ave., North Bergen, N. J.

EXTRA GOOD BOSTON FERNS, 1500 from 2¼-in. pots, 6c; 5-in. pots, 60c; 6-in. pots, 70c; 7-in. pots, $1.25.

A. C. BROWN. SPRINGFIELD, ILL.

Ferns, Whitmanii, Improved Piersoni, Elegantissima and Verona, from 2¼-in. pots, $6.50 per 100, $60.00 per 1000.

The Geo. H. Mellen Co., Springfield, O.

Ferns, Adiantum Croweanum and Hybridum, 7-in., fine specimens, 12 to 18-in., $1.00 each; 6-in., 75c each. Cash, please.

J. Sylvester, Oconto, Wis.

Boston Ferns, 2¼-in., $6.00 per 100.

HOLTON & HUNKEL CO.,
Milwaukee, Wisconsin.

---

300 Boston Ferns, extra large 4-in., $35.00 per 100, $100.00 for the lot.

Wm. G. Miller, Peru, Ind.

Boston Ferns, pot grown, all specimens 6 to 12-in. Quotations on request.

Gloede's, Evanston, Ill.

---

5 and 6-in. Whitmanii and Roosevelt, 35c and 50c. Table Ferns, five varieties, 4c. Cash please.

Frank Tobisch, Stillwater, Minn.

Table Ferns, assorted, 2-in., $4.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Boston, Roosevelt, Whitmanii and Amerpohlii, 2½-in., 6c. Cash. Packing 5%.

Loyd C. Bunch, Fredonia, Kan.

Table Ferns, 6 varieties, 2¼-in. pots, $6.00 per 100. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Fern dish Ferns, good 2-in. stock in four best varieties, $5.00 per 100. Cash. The Hill View Gardens, 3502 E. 5th St., Dayton, O.

Ferns, Boston and Scottii, bench grown, fine bushy plants for 5-in. pots, $25.00 per 100. Cash.

J. M. Sherrerd, Clinton, N. J.

Boston Ferns, strong 2¼-in., $7.00 per 100.
Table Ferns, 2¼-in., $6.00 per 100.

Park Floral Co., St. Joseph, Mo.

Strong, healthy, bushy Boston and Teddy Jr., Ferns, ready for retail trade, 6-in., $9.00 per doz.

W. J. Evenden's Sons, Williamsport, Pa.

Ferns, Boston, 4-in., 20c and 25c; bench grown, strong, ready for 6-in., 50c. Cash.

L. J. Rowe, Titusville, Pa.

2000 Strong Boston Ferns, out of 4-in. pots, at $25.00 per 100.

WISE ADKISSON, GREENVILLE, TEX.

Table Ferns, 6 of the best varieties, extra good 2¼-in., $5.00 per 100.

S. A. Pinkstone, Utica, N. Y.

Boston Ferns, 4-in., good plants, $25.00 per 100. Cash, please.

H. P. Smith, Piqua, O.

Ferns, Boston and Teddy Jr., 6-in., very fine, 60c. Cash.

Daut Bros., 120 E. Prairie St., Decatur, Ill.

Boston Ferns, from bench, extra strong, 4-in., $30.00. Fine plants. Ready now.

Quentin Floral Co., St. Joseph, Mo.

See my display adv. this paper.

C. H. FREY, LINCOLN, NEBR.

Boston Ferns, 2-in., 6c. Cash, please.

B. C. Blake, Springfield, O.

Boston Ferns, 4-in., clean stock, $12.50 per 100. Cash with order. Ustler Bros., Apopka, Fla.

Table Ferns, A1 quality, $6.00 per 100, $50.00 per 1000. Rolf Zetlitz Co., Dayton, O.

Assorted Ferns for dishes, $5.00 per 100.

C. C. POLLWORTH CO., MILWAUKEE, WIS.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS

FEVERFEW

Feverfew Gem, R. C., $1.50 per 100. Cash.

Byer Bros., Chambersburg, Pa.

FORGET-ME-NOTS

Forget-me-nots, Barker's True Winter Flowering. We have reselected this stock for the past five years by propagating from only the earliest and largest flowering plants, allowing us to offer without question the finest Myosotis that has ever been shipped to any market. This variety should be planted twelve to fifteen inches apart each way, as it is a strong and vigorous grower, producing stems from twelve to eighteen inches in length. A good crop to follow Chrysanthemums, and will give excellent results in same soil.

Strong plants ready for immediate shipment, out of 2¼-in. pots, $6.00 per 100, $55.00 per 1000.

Cash with order.

JOHN M. BARKER,
P. O. Box 225, Morristown, N. J.

FORGET-ME-NOTS

Nice strong plants of the large true blue cut flower variety, sprays from 12 to 14-in. long, 200 3-in., $10.00 per 100; 800 2½-in., $5.00 per 100. No charge for packing. Cash please.

WEST EAU CLAIRE GREENHOUSES,
John Maves, Prop., Eau Claire, Wis.

FORGET-ME-NOTS

The best winter blooming variety producing the largest clumps and best sprays of this beautiful flower, 2½-in., strong, $5.00 per 100; strong 2¼-in., $4.00 per 100. Cash.

C. L. Humphrey, Zanesville, O.

Forget-me-nots, strong field grown plants, transplanted, best varieties for pots and winter blooming, Myosotis Palustris Semperflorens, everblooming, and Victoria, dwarf light blue, $1.50 per 100.

W. W. Macker, Dighton, Mass.

ALBUM OF DESIGNS.
Better than ever before.
Fifth Edition Now Ready.
$1.00 per copy prepaid.
Florists' Pub. Co., Caxton. Bldg., Chicago.

FORGET-ME-NOTS, true winter flowering Boston Market strain, 2½-in., $7.00 per 100, $65.00 per 1000.

L. J. Reuter Co., Watertown P. O., Boston, Mass.

Winter flowering, 2¼-in. pots, $7.00 per 100, $60.00 per 1000. R. C., $4.00 per 100; $35.00 per 1000. 3-in. pots, $12.00 per 100.

Roman J. Irwin, 108 W. 28th St., New York.

Forget-me-nots, winter flowering, 250 3½-in., $10.00 per 100. Cash. W. W. Thompson & Sons, Station D, R. 1, Milwaukee, Wis.

Strong, Winter-blooming Forget-me-nots, 2½-in., $4.00 per 100.

S. S. Skidelsky & Co., 50 Park Place, New York.

3000 Winter blooming Forget-me-nots, 2½-in., $4.00 per 100. Order shipped day received.

W. C. Ehmann, Corfu, N. Y.

Forget-me-nots, hardy blue, strong seedlings, $4.00 per 1000. J. C. Schmidt, Bristol, Pa.

FREESIAS

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of over 7 flowers to a stem. No trace of refracta in our stock.

Size.	Per 1000
⅝-inch to ½-inch	$ 3.50
½-inch to ⅝-inch	6.50
⅝-inch to ¾-inch	9.50
¾-inch and up	15.00

We fill orders same day received and guarantee satisfaction.
J. R. Walsh, 502 California St., San Francisco, Cal.

FUCHSIAS

Fine double Fuchsias, dwarf habit, early and free blooming, strong, well rooted cuttings, $1.50 per 100, $14.00 per 1000. Prepaid by mail. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Fuchsias, R. C., Little Beauty and other best varieties, $2.50 per 100, $20.00 per 1000; 2¼-in. pots, $5.00 per 100, $40.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Fuchsias, 4 best varieties, strong 3½-in., $7.00 per 100; R. C., $1.50 per 100. Cash.
Geo. Milne, Winchester, Mass.

GAILLARDIAS

Gaillardias, in good assortment, heavy field grown plants, $5.00 per 100. Cash.
John Irvine, Bay City, Mich.

GENISTAS

Genistas, 4-in. pots, strong plants at $40.00 per 100; 3½-in. pots at $35.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Strong 3-in., ready for 4-in., $20.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Genistas, R. C., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Genista, 2¼-in., good bushy plants, 6c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Genistas, 3½-in., 25c; 5-in., 50c, and 6-in., 75c. A. L. Miller, Jamaica, N. Y.

GERANIUMS

GERANIUMS
40,000 Rooted Cuttings
Ready for October and November delivery
Nutt and Buchner, $20.00 per 1000. Add $1.00 per 1000 for parcel post cost.
We solicit the business of discriminating florists who desire good service and are willing to pay for same. If you are in that class it will be to your advantage to place your order with us.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

GERANIUMS
ROOTED CUTTINGS
ALL BOOKED TILL DEC. 15th
PRICE FROM DEC. 15th ON
RICARD, POITEVINE, VIAUD, DOYLE, PERKINS, SCARLET BEDDER, CASTELLANE, $22.00 PER 1000.
S. A. NUTT AND BUCHNER, $18.00 PER 1000.
CASH WITH ORDER.
FRED W. RITCHY, LANCASTER, PA.

GERANIUMS
Ricard, Poitevine, S. A. Nutt, M. Barney, Perkins, Jean Viaud, Presilly, La Favorite, Buchner, 2-in., $5.00 per 100, $40.00 per 1000; 2¼-in., $7.00 per 100, $60.00 per 1000.
Ricard, Poitevine cuttings, $25.00 per 1000; other varieties, $23.00 per 1000.
C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

CALIFORNIA SUNSHINE GERANIUMS
We pay transportation.
Ready for immediate shipment.
Nutts and Double Grants, $20.00 per 1000, cash.
All other varieties booked to Dec. 15.
LOS ANGELES GERANIUM CO.,
Culver Bros., Proprietors,
1752 Garfield Pl., Los Angeles, Cal.

Geraniums, 2-in. Jean Viaud and Presilly, $4.00 per 100, $35.00 per 1000; also 2-in. mixed Geraniums, $3.50 per 100. 3-in. Geraniums, mixed, $6.00 per 100. 2-in. Ivy Geraniums, Rycroft's Suprise, pink, $4.00 per 100. Mixed Ivy Geraniums, $3.50 per 100. Rose scented Geraniums, 2 varieties, $3.50 per 100. Cash.
Jacobs Bros., Peoria, Ill.

150,000 Geraniums, 2-in. S. A. Nutt, Buchner, E. G. Hill, Scarlet Bedder, Ricard, Poitevine, M. Barney, Gloire de France, Jean Oberle, Improved Poitevine, Thos. Meehan, $35.00 per 1000. Rooted cuttings, S. A. Nutt, Buchner, Scarlet Bedder, $20.00 per 1000; Poitevine, $25.00. Cash with order.
John Gugino, 89 Risley St., Fredonia, N. Y.

ROOTED GERANIUM CUTTINGS
NOVEMBER DELIVERY

	Per 1000
S. A. Nutt (greatest dark red)	$20.00
Gen. Grant (king of all scarlets)	20.00
Mme. Buchner (only double white)	20.00

CASH
THE W. T. BUCKLEY CO., SPRINGFIELD, ILL.

Nutt, Viaud, Buchner, strong 2-in., $4.00 per 100; Poitevine and Ricard, strong 2-in., $5.00 per 100. These plants are equal to most 2½-in. stock and they save considerable express as compared with 2½-in. plants. No orders accepted for less than 100 of a variety. Cash or C. O. D.
J. A. Swartley & Sons, Sterling, Ill.

Rooted cuttings ready Dec. 1.
Ricard, Poitevine, Scarlet Bedder and Anna Brown (double pink), $22.00 per 1000.
S. A. Nutt and Buchner, $18.00 per 1000.
Cash with order.
Peter Brown, Lancaster, Pa.

GERANIUMS
S. A. NUTT Top Cuttings.

20,000 Rooted cuttings	$18.00 per 1000
5,000 2½-in.	40.00 per 1000
5,000 3-in.	60.00 per 1000

A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

25000 GERANIUMS
NUTT—BUCHNER—RICARD

2¼-in.	$4.00 per 100, $35.00 per 1000
3 -in	6.00 per 100, 50.00 per 1000

We do not charge for packing. Stock propagated this fall, order now. Cash please. North Side Greenhouses 1107 N. 1st St., Springfield, Ill.

GERANIUMS
S. A. Nutt

3½-in.	8c
2¼-in.	3c
Rooted cuttings	2½c

CHAS. SHERWOOD, WATERLOO, IOWA.

GERANIUMS, EXTRA GOOD

	100	1000
S. A. Nutt, 2¼-in.	$4.00	$35.00
King Edward, 2¼-in.	4.00	35.00

Cash.
John Bauscher, Freeport, Ill.

Geranium stock plants; 600 S. A. Nutt, 300 May Day, 300 Dbl. White, 200 Perkins, heavy 4-in., with cuttings ready for sand, $8.00 per 100, $70.00 per 1000.
William Stoebe, Marion, Ind.

Geraniums, summer propagated, 2¼-in., ready for 4-in., with one cutting on each ready to take now; Nutt, Grant, Barney, Oberle, Buchner, $4.00 per 100; Ricard, Poitevine, Hill, $5.00 per 100. Burdell Floral Co., Bowling Green, Ky.

Geraniums, 2½-in., Nutt, Buchner, Barney, $5.00 per 100. Our new salmon pink Defiance will make three flowers to any other's one, $10.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Geraniums, 25,000 rooted cuttings, ready on and after Nov. 20th, Scarlet Bedder, Ricard, Nutt, Poitevine, Castellane, etc., $22.00 per 1000. Cash with order.
Sunnyside Greenhouse, Dover, N. J.

Rooted Geranium cuttings, ready about November 1st, Nutt and La Favorite, 2c. Poitevine and Hill mixed, 2½c; Ricard, American Beauty and Lawrence, 3c. Cash. The Tong & Weeks Floral Co., Ashtabula, O.

S. A. NUTT GERANIUMS

	Per 100
2½-in. Strong healthy stock	$3.50
3-in. Strong healthy stock	5.00

Peterson Floral Co., Gibson City, Ill.

Geranium cuttings, Harriet Cleary, Mme. Buchner, S. A. Nutt, Bertha de Presilly, $15.00 per 100. Cash with order.
John R. Andre, Doylestown, Pa.

2¼-in. pots ready now; Nutt, Poitevine, Ricard, Grant and other best varieties, $6.00 per 100; $50.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Geraniums, field grown stock plants, cut back, Ricard, 1st size, $10.00 per 100; 2nd size, $6.00 per 100. Cash. Chas. Pfeiffer's Sons, 30 Grand Ave., Ft. Thomas, Ky.

Geraniums, 2½-in., 3½c. Nutt, Ricard, Viaud, Hill, Poitevine, Buchner, Barney, Begalia, Oberle, Landry, Jaulin, ready for shift. Cash, please. J. Sylvester, Oconto, Wis.

R. C. of Nutt and good mixture, $20.00 per 1000. Cash. Can ship at once. Other varieties all sold.
Mrs. E. A. Llewellyn, Olean, N. Y.

A fine lot of S. A. Nutt Geraniums, from top cuttings, out of 2-in. pots, $3.50 per 100, $30.00 per 1000. Well packed.
C. C. Breece, R. D. 7, Delaware, O.

Strong 2-in. S. A. Nutt, Buchner and Ricard Geraniums, ready for shift, immediate shipment, $3.50 per 100, $30.00 per 1000. Cash.
Valley View Gardens, Tiffin, O.

3000 strong S. A. Nutt, well rooted.$16.00 per 1000
2000 2¼-in., ready for 3-in. 30.00 per 1000
Gloede's, Evanston, Ill.

Geraniums, Ivy-leaved, American Beauty and Poitevine, mixed, strong 3½-in., $7.00 per 100. Cash. Geo. Milne, Winchester, Mass.

Geraniums, while they last, strong S. A. Nutt rooted cuttings, $19.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Geraniums, S. A. Nutt and a few Grant, mixed, strong 4-in. stock plants, $10.00 per 100. Cash.
East End Greenhouse, Punxsutawney, Pa.

Geraniums, best colors, 5-in., $12.50 per 100; well packed; we need the room.
Fairview Gardens, Elnora, Ind.

5000 Rooted cuttings, S. A. Nutt Geraniums, $18.00 per 1000. Ready for immediate shipment.
J. B. Knapp, Sayre, Pa.

Nutt, Grant, 3-in., in bud and bloom, 7c. Cash. Packing 5%. Loyd C. Bunch, Fredonia, Kan.

S. A. Nutt Geraniums, 2½-in., $3.50 per 100.
Curtis H. Thomas, Traer, Ia.

Geraniums, Nutt and Castellane, 2¼-in., 3½c, $30.00 per 1000; 3-in., 4½c, $40.00 per 1000. Cash.
L. J. Rowe, Titusville, Pa.

Geraniums, 4-in. mixed, nice bushy plants for stock, best varieties, $8.00 per 100.
Edgar Osborn, Danville, Ill.

Geraniums, S. A. Nutt, strong 2¼-in., delivery now or later, $3.50 per 100; $30.00 per 1000.
BAUR FLORAL CO., ERIE, PA.

GERANIUMS
From 2-in. pots, our specialty.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Geranium rooted cuttings of single and double Nutt, $2.00 per 100. Dumser Floral Co., Elgin, Ill.

S. A. Nutt Geranium cuttings, $18.00 per 1000. Cash with order. H. F. Merrill, Sayre, Pa.

Rose and Salleroi, 2¼-in., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

GERBERAS

Gerbera Jamesonii hybrids. Of this rare Transvaal Daisy, I have many strong field grown blooming plants in several beautiful colors, each 50c, $45.00 per 100.
O. Fehrlin, Citronelle, Ala.

GLADIOLI

2 Pecks Pink Beauty bulblets, slightly mixed with America, $4.00 per peck. Bulblets of America, Baron Hulot, Halley, Frances King, Primulinus Hybrids and Minnesota, 50c per 1000. War, Schwaben and Pendleton, $1.50 per 1000; Europa $2.50. 5000 Primulinus Hybrid bulbs, 1½-in. and up, $18.00 per 1000. If you can use them all and at once, cash with order, 10% off. Have first and planting sizes in all of above. Write for prices.
F. M. PALMITER, JANESVILLE, WIS.

Gladioli, ½-in. and under, well graded and in fine condition.

	Per 1000
America, Mrs. F. King	$3.00
Halley, Rouge Torch	3.50
Primulinus, all colors, mixed	4.00
Peace	4.50
Schwaben, Mrs. Watt	7.50

Write for price list on 5,000 and 10,000 lots. Cash with order, please. A. Walker, Gladiolus Specialist, Forestport, N. Y.

Choice No. 1 Gladioli for delivery about Dec. 1st. Cash with order please.

America	per 1000	$24.00
Mrs. Frank Pendleton	per 1000	40.00
Prince of Wales	per 100	12.50
Myrtle	per 100	10.00
Peace	per 100	5.00
War	per 100	5.00

J. C. Grossman, Wolcottville, Ind.

We will have over half a million large bulbs and over a million planting stock of the leading varieties of Gladioli to offer for November and December delivery. We grow such varieties as Mrs. Dr. Norton, Golden Measure, War, Peace, Panama, Niagara, P. Perfection, Schwaben, Ida Van, Mrs. Fryer, Myrtle, Pendleton, America, C. White and several others.
W. E. Kirchhoff Co., Pembroke, N. Y.

GLADIOLI
Reports from all over the world state that DIENER'S new Gladioli are the largest, finest and most wonderful ever produced. Our new catalog showing eight of our new varieties in natural colored plates will be sent free on request.
RICHARD DIENER COMPANY,
KENTFIELD, CALIFORNIA.

Ohio grown bulbs. Price per 1000.

	1½-in. up	1¼ to 1½-in.
America	$20.00	$16.00
Halley	18.00	15.00
Niagara	35.00	30.00
Schwaben	30.00	25.00

Cash with order. Send for full price list.
Brentlinger & Mack, Rocky River, O.

Now booking orders for planting stock of Schwaben, the best of all yellow Gladioli for florists' use, either under glass or outdoors, ½-in. and under, $8.00 per 1000, 5000 for $35.00. These low prices only for fall delivery. My stock is clean, irrigation grown and full of PEP. Raymond M. Champe, Walled Lake, Oakland Co., Michigan.

ALBUM OF DESIGNS.
Better than ever before.
You cannot afford to be without it.
$1.00 per copy, prepaid.
$9.00 per doz. by express.
Florists' Pub. Co., Caxton. Bldg., Chicago.

Choice Florists' Mixture of America, Panama, Peace, Lily Lehman, etc. Prices per 1000, No. 1 for forcing, 1½-2-in., $12.50; No. 2, $10.00; No. 3, $5.00; No. 4, $3.00; No. 5, $2.00; bulblets, 50c per qt. Buster Bros., Wilmington, O.

My surplus stock of Gladioli for fall delivery, all the commercial kinds, all sizes, fine healthy stock. Prices right.
Robt. Mehlmann, Oshkosh, Wis.

Send us offers on your surplus stock. Ask for our trade list, we have the best collection of commercial kinds in the country.
The Wayside Gardens Co., Mentor, O.

Wanted—Myrtle bulblets. Must be true stock.
C. H. Ketcham, South Haven, Mich.

Autumn Queen bulblets, $2.50 per 1000, postpaid. C. H. Ketcham, South Haven, Mich.

GREVILLEAS

GREVILLEA ROBUSTA.
Extra fine from 2-in. pots, $3.00 per 100.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

GYPSOPHILAS

Gypsophila Paniculata, hardy red, white and yellow Mums, field grown, strong, $6.00 per 100.
Thomas J. Murphy, 409 Erie St., Painesville, O.

Gypsophila Paniculata, $6.00 per 100. Extra heavy stock.
F. Meeder, 761 Spencer St., Grand Rapids, Mich.

HARDY FERNS

Hardy Ferns, 25 varieties.
L. E. Williams, Exeter, N. H.

HARDY PLANTS

	10	100
Columbines, in variety	$1.25	$ 9.00
Canterbury Bells	.80	7.00
Hardy Larkspur, in variety	.90	8.00
Hollyhocks, transplanted	.80	6.00
Shasta Daisy	.75	6.00
Coreopsis, fine plants	1.00	8.00

All the above and many others listed in our Fall Trade List. We want your orders. Satisfaction guaranteed or money back.
AURORA NURSERIES,
AURORA, ILLINOIS.

Hardy Perennials: Coreopsis, Canterbury Bells, Hardy Pinks, Foxgloves, Gaillardias, Columbine, Delphiniums, Sweet Williams, Oriental Poppies, Stokesias, Shasta Daisies, Pyrethrum Hybr., Hollyhocks, double in pink, white, red and yellow; strong, out of 2½-in. pots, $3.00 per 100, $25.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Delphinium Belladonna, Gold Medal, Formosum, nice seedlings for potting at 60c per 100, $6.00 per 1000; Aquilegia asst., Boltonia, Coreopsis, Shasta Daisy, Stokesia, English Daisy, H. Pinks, 50c per 100, $3.00 per 1000; fine plants. Price in the spring advances. J. Dvorak, Nurseryman, Robinson Ave., Flushing, N. Y.

Coreopsis, new giant flowering, 2 year old field grown plants, $4.00 per 100.
KALISCH BROS. CO.,
4516 Delmar Blvd., St. Louis, Mo.

Hardy Mums, red, white, pink and yellow, field grown, $6.00 per 100.
Julius Kohankie, Painesville, Ohio.

Fall Perennials for florists. Grown right, dug right, packed right and shipped right, send for list. John Irvine, Bay City, Mich.

Ask for our catalog of hardy perennials.
The Wayside Gardens Co., Mentor, O.

Hardy ferns. Illustrated descriptive list mailed. Ludvig Mosbaek, Ferndale, Askov, Minn.

HARDY VINES

Evonymus Carrierei, 2-yr.	$10.00 per 100
Evonymus Radicans, 2-yr.	5.00 per 100
Evonymus Radicans, 1-yr.	3.50 per 100
Honeysuckle Halleana, 2-yr.	12.00 per 100
Wisteria, Chinese Purple, 2-yr.	15.00 per 100
White, 2-yr.	20.00 per 100

Also other hardy Vines. Ask for prices.
Leonard J. Smith, 156 S. Center St., Merchantville, N. J.

HELIOTROPES

Heliotrope, strong cuttings, $1.25 per 100, $12.00 per 1000. Postpaid. Eliz. Dennison, and Centefleur, strong 2-in., $3.00 per 100. Strong bushy plants, 3 kinds, 3-in., $5.00 per 100; by express. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Heliotrope, blue R. C., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Heliotrope, rooted cuttings, $2.00 per 100.
Jno. G. Witt & Son, 10429 Wallace St., Chicago.

HEMEROCALLIS

Hemerocallis Flava, yellow, Lemon Lily, sweet scented, hardy, at $4.00 per 100, $30.00 per 1000, exchange for Phlox.
THE IMLAY CO., ZANESVILLE, O.

Hemerocallis Flava, $4.00 per 100, or exchange.
Abbey Ave. Greenhouses, Dayton, O.

HOLLYHOCKS

Hollyhocks, double, 8 distinct varieties, field grown, $6.00 per 100. Cash.
John Irvine, Bay City, Mich.

Hollyhocks, double, white, pink, red and yellow, strong seedlings, $4.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Hollyhocks, double white, 2½-in., $5.00 per 100. Cash. John Rauscher, Freeport, Ill.

HONEYSUCKLES

Honeysuckles, excellent assortment, $10.00, $12.00 and $15.00 per 100; less for 1000. Write for prices. The Conard & Jones Co., West Grove, Pa.

HYDRANGEAS

Hydrangeas,
Pot grown
French varieties,
for Fall delivery.
4-in., 35c;
5-in., 50c;
6-in., 75c;
7-in. and 8-in., $1.00.
J. J. LE BORIOUS, DULUTH, MINN.

8-in. Otaksa, at $6.00 per 100.
Field grown French mixed, well grown, 3 to 5 branches, 25c; 4 to 6, 35c; 5 to 8, 50c; 7 to 10, 60c; 10 to 15, 75c; 15 to 20, $1.00. Gen. de Vibraye, 6-in., 60c; mixed pink, 6-in., 60c; mixed white, 6-in., 60c; mixed pink, 4-in., 30c.
S. S. Skidelsky & Co., 50 Park Place, New York.

Pot grown plants of Otaksa and all the best French varieties.
FRENCH, from 4-in. pots, with one strong stem, 20c; 5-in., 30c; 6-in. and 7-in., sold out; 8-in., $1.00 and $1.25 each.
OTAKSA, the old favorite, still the leader, from 4-in. pots, with one strong stem, 20c; 5-in., 30c; 6-in., 40c; 7-in., 75c; 8-in., $1.00 each. 5% for packing.
These plants are good with short stocky shoots and well ripened.
J. L. SCHILLER, TOLEDO, O.

15,000 French Hydrangeas, field grown varieties. Bouquet Rose, Radiant, Mme. Mouillere and Vibraye, separate and mixed, 12-15 branches, $1.00; 10-12 branches, 75c; 7-10 branches, 60c; 5-8 branches, 50c; 4-6 branches, 35c; 3-5 branches, 25c; 2-3 branches, 20c and 1 branch, 12c. 6-in. pot grown, 50c; 4-in. pot grown, 1 and more branches, 15c. Well grown plants. Ask for prices on large quantities.
A. Colle, Doylestown, Pa.

HYDRANGEAS

Best of French varieties for immediate delivery.

4-in. pot, single	$0.25 each
4-in., 3-4 branches	.35 each
5-in., 4-6 branches	.50 each
7 and 8-in., 6-10 branches	1.00 each

A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

FRENCH AND OTAKSA, ALL POT GROWN
Fine Otaksa Hydrangeas, 2¼-in., $6.00 per 100; French and Otaksa, 3-in., $12.00; 4-in., $20.00; 4-in., select, $25.00; 5-in., $35.00; 6-in., $50.00; 7-in., $75.00. These include the very finest of the French kinds. Will make choice blooming stock for Easter and later.
GULLETT & SONS, LINCOLN, ILL.

HYDRANGEAS, Bouquet Rose, Mme. Mouillere and Otaksa, 5½-in. and 6-in., 6 to 10 branches, 50c each. Cash.
SAMUEL SMITH'S SONS,
JAMESTOWN, R. I.

French Hydrangeas out of 5½ and 6-in. pots, cut back and planted outside during summer, fine plants, from 8 to 12 shoots, 40c each. Also 4-in. pot plants, 3 to 4 shoots, 25c. Cash.
M. Philipp Co., Wausau, Wis.

Field grown Hydrangea Otaksa, 3 branches, 25c; 4 and 5 branches, 35c; 6 to 8 branches, 50c; 8 to 10 branches, 60c; 11 to 14 branches, 75c; larger from $1.00 up. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

French Hydrangeas, six best varieties, $70.00 per 100. Otaksa, $60.00 per 100. Both for 6-in. pots.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Hydrangea Otaksa, pot grown, fine stock for Easter forcing, 5-in., 30c; 6-in., 50c; 3-in., extra strong, 8c.
The H. Weber & Sons Co., Oakland, Md.

French Hydrangeas, pot grown, extra fine plants, 3-in., 12c; 4-in., 25c; 5-in., 35c; 6-in., 50c. You'll need these for Easter and Decoration Day. Archias Floral Co., Sedalia, Mo.

Hydrangea Arborescens Grandiflora or Hills of Snow, heavy field plants, $3.50 per dozen, $27.50 per 100.
The McGregor Bros. Co., Springfield, O.

Hydrangeas, field grown and pot plants, ask for quotations in all sizes.
Roman J. Irwin, 108 W. 28th St., New York.

Hydrangea Otaksa, field grown, strong, well ripened plants with 3-6 branches at 5c per bud.
Madsen & Christensen, Wood Ridge, N. J.

Hydrangeas, Otaksa and French, pot grown, 5-in., 30c; 6-in., 35c. Cash.
L. J. Rowe, Titusville, Pa.

Hydrangeas, 6-in., $60.00 per 100.
Fred Burre, Peoria, Ill.

IMPATIENS

IMPATIENS SULTANI
Deep pink, white, violet rose, orange, 2½-in. pots, $4.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

IRISES

IRIS

	Per 100	Per 1000
Black Prince	$4.00	$35.00
Celeste	3.50	30.00
Flavescens, Madame Chereau, Queen of May, Sans Souci	3.00	25.00
Siberian blue	2.50	20.00

Immediate delivery.
Free boxing and packing for cash with order.
NEOSHO NURSERIES CO., Neosho, Mo.

Iris: Sans Souci, golden mahogany; Angustifolia, cream; Mme. Chereau, white lilac edge; Silver King, white; Parisiensis, early purple; Florentina Purpurea, purple; Celeste, light blue, $25.00 per 1000.
THE IMLAY CO., ZANESVILLE, O.

Japanese Iris, strong division, 6 petals, dark blue, blue, purple and violet, $7.00 per 100; $60.00 per 1000. S. S. Skidelsky & Co., 50 Park Place, New York City.

Iris, large flowering, deep purple, $3.00 per 100, $25.00 per 1000. Cash.
Geo. C. Weiland, 602 Davis St., Evanston, Ill.

Iris, 2 acres of standard and new varieties. Write for catalogue.
Gilbert H. Wild, Sarcoxie, Mo.

Iris, Mme. Chereau, May Queen and other varieties, $3.00 per 100, or exchange.
Abbey Ave. Greenhouses, Dayton, O.

Iris, a very fine purple, strong divisions, $5.00 per 100; white, $3.50 per 100.
N. O. Caswell, Delavan, Ill.

IVIES

ENGLISH IVY

	100	1000
2-in.	$ 4.00	$35.00
2½-in., two to pot, long	7.00	60.00
3-in., three to pot, staked	12.00	
4-in., extra heavy	20.00	
5-in., extra heavy	50.00	
6-in., extra heavy	75.00	

C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

ENGLISH IVY

	100	1000
Rooted cuttings	....	$15.00
Strong, field grown plants, 2½ to 3 ft.	$ 8.00	....
3½-in. pots, 4 to 5 ft., 3 to pot	15.00	....
4-in. pots, 4-ft., 3 to pot, staked	16.00	....
4-in. pots, 5-ft., 3 to pot, staked	18.00	....

W. G. EISELE, 327 CEDAR AVE.,
WEST END, N. J.

English Ivy, strong field grown plants, excellent stock, 3 and 4 ft. vines, $10.00 per 100, $90.00 per 1000; 2¼-in. pots, $7.00 per 100, $65.00 per 1000; 3-in., 18-in. long at $9.00 per 100, $80.00 per 1000; rooted cuttings, $2.00 per 100, $15.00 per 1000, postpaid. Ask for samples and quotations on large quantities.
Roman J. Irwin, 108 W. 28th St., New York.

English Ivy, extra strong field grown, 1 and 2 leads, 18 to 24-in. long, $6.00 per 100, $50.00 per 1000; 2 and 3 leads, 24 to 36-in. long., $10.00 per 100. Cash please.
W. P. Long, West Grove, Pa.

IVY
Good, stocky plants, 4½-in., $20.00 per 100, $180.00 per 1000. 5-6 ft., our own home-grown, well furnished, $1.25 each, $100.00 per 100.
BOBBINK & ATKINS, RUTHERFORD, N. J.

English Ivy, unrooted cuttings, $1.00 per 100, $8.00 per 1000, prepaid. Cash.
E. S. BIGGARD,
47 Rooney St., Santa Cruz, Cal.

English Ivy, extra good with runners, 2¼-in., $4.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

English Ivy, extra strong, 15-in., 2½-in. pots, $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Strong English Ivy, 3-in., and 3½-in. pot plants, 1 to 2 ft. long, $12.00 per 100. S. S. Skidelsky & Co., 50 Park Place, New York City.

German or Parlor Ivy, R. C., 75c per 100, prepaid. Cash. Geo. B. Morrell, Torresdale, Pa.

English Ivy, well R. C., $1.00 per 100.
J. Dvorak, Flushing, N. Y.

Hardy English Ivy, from 2-in. pots, $2.50 per 100. S. W. Pike, St. Charles, Ill.

LANTANAS

Lantanas, dwarf, two wonderful varieties in red, Jacob Schultz and Michael Schmidt, 2¼-in. pot plants, $5.00 per 100, $45.00 per 1000.
STORRS & HARRISON CO., PAINESVILLE, O.

LANTANAS
Red, pink and weeping, 2½-in. pots, $4.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

Bedding Lantanas, 4 leading sorts, $4.50 per 100.
The McGregor Bros. Co., Springfield, O.

Weeping Lantanas, 2¼-in., 4c; good bushy plants.
Charles Sherwood, Waterloo, Ia.

Weeping Lantanas, R. C., $1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

ALBUM OF DESIGNS, $1.00 per copy, prepaid. Florists' Pub. Co., Caxton Bldg., Chicago.

LILIUMS

LILIUM REGALE to grow on.

1 year old bulbs	$15.00 per 100
2 year old bulbs	30.00 per 100

Blooming size sold out.
Samples of 6-1 yr. or 3-2 yr. bulbs by mail for $1.00.
O. FEHRLIN, BULB SPECIALIST,
CITRONELLE, ALABAMA.

Lilium Harrisii now ready.
Limited number of bulbs as follows:

9-11	$50.00 per 100
7-9	32.50 per 100
6-7	17.50 per 100

THE DINGEE & CONARD CO.,
WEST GROVE, PENNSYLVANIA.

Lilium Canadense, 1st size	$5.00 per 100
Lilium Canadense, 2nd size	3.00 per 100
Lilium Philadelphicum, 1st size	5.00 per 100
Lilium Philadelphicum, 2nd size	3.00 per 100

Ask for prices on larger quantities.
L. E. Williams, Exeter, N. H.

LONICERAS

LONICERA CHINENSIS PURPUREA

		100	1000
1100	1—1½-ft., 1 yr.	$10.00	$ 90.00
3500	2—2½-ft., 2 yr.	12.00	100.00
2500	2—3-ft., 3 yr.	15.00	120.00

LONICERA HENDERSONII

500	1½—2-ft., 1 yr.	10.00	.....
1800	2½—3-ft., 2 yr.	12.00	.....
900	3—4-ft., 3 yr.	15.00	.....

LONICERA HECKROTTI

5000	12—18-ft., 1 yr.	10.00	.....
5000	2—3-ft., 2 yr.	12.00	.....
800	3—4-ft., 3 yr.	15.00	.....

THE CONARD & JONES CO.,
West Grove, Pennsylvania.

Lonicera Halleana, strong, pot-grown, $150.00 per 1000.
ROBBINK & ATKINS, RUTHERFORD, N. J.

MARIGOLDS

Marigold, French Dwarf, 2-in., fine for pans and fern dishes, in bloom, $4.00 per 100.
Abbey Ave. Greenhouses, Dayton, O.

MYRTLE

Myrtle, 4-in., $25.00 per 100. Cash with orders.
F. W. Aevermann, 5509-11 W. Hirsch St., Chicago.

Blooming Bride Myrtle, 5-in. pots, 15 to 24-in. high, $35.00 per 100.
Herman Holtz, Florist, Hammond, Ind.

Myrtle, hardy Crape variety for graves, etc., $6.00 per 100, $55.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

NURSERY STOCK

ONARGA NURSERY COMPANY
Largest assortment of high quality Nursery Stock for the florists' trade in the central west.

		10	100
Almond, Flowering	2- 3-ft.	$2.50	$20.00
Barberry Thun.	18-24-in.	1.50	12.00
Barberry Thun.	2- 3-ft.	1.75	15.00
Hydrangea P. G.	2- 3-ft.	2.00	18.00
Honeysuckles, assorted	3- 4-ft.	1.50	12.00
Lilac Purple	3- 4-ft.	1.75	15.00
Mock Orange	3- 4-ft.	1.50	12.00
Snowberry, assorted	3- 4-ft.	1.75	15.00
Spirea Ant. Waterer Dwarf red	18-24-in.	2.00	18.00
Spirea Van H.	3- 4-ft.	1.75	15.00
Weigela Rosea	2- 3-ft.	1.75	15.00

Tree, Shrubs, Roses and Perennials in car load lots. New trade lists now ready.
ONARGA NURSERY COMPANY,
CULTRA BROS., MGRS., ONARGA, ILL.

BARR'S TREES GROW
Norway Maples a Specialty
Special carload lot offer.
Fall delivery

8 to 10 ft.,	1¼ to 1½ in. cal.	$ 80.00 per 100
10 to 12 ft.,	1½ to 1¾ in. cal.	100.00 per 100
12 to 14 ft.,	1¾ to 2 in. cal.	150.00 per 100
12 to 14 ft.,	2 to 2½ in. cal.	175.00 per 100
14 to 16 ft.,	2½ to 3 in. cal.	225.00 per 100
14 to 16 ft.,	3 to 3½ in. cal.	300.00 per 100
14 to 16 ft.,	3½ to 4 in. cal.	400.00 per 100

F. o. b. Lancaster, Pa. Must be moved to clear ground.
B. F. BARR & CO.,
Keystone Nurseries, Lancaster, Pa.

SPECIAL OFFER OF 5000 NORWAY MAPLES
Fine, heavily branched—Straight trunks.
Caliper:

Height	6-in. above ground.	10	100
4- 6-ft.		$ 5.50	$ 45.00
6- 8-ft.		6.50	55.00
8-10-ft.	¾ to 1-in.	8.00	75.00
8-10-ft.	1¼-in.	11.00	95.00
10-12-ft.	1½ to 2-in.	16.50	140.00
12-14-ft.	2 to 3-in.	27.50	235.00
14-16-ft.	3 to 4-in.	65.00	.....

THE D. HILL NURSERY CO.,
Box 403, Dundee, Illinois.

SHRUBS

		10	100
Berberis Thunbergii,	12-18-in.	$1.25	$ 8.00
Berberis Thunbergii,	18-24-in.	1.50	12.50
Berberis Thunbergii,	24-30-in.	2.00	17.50

There is a difference. We are quoting extra nice Barberry, carefully selected. Our stock will please your customers. Buy your shrubs here.
AURORA NURSERIES,
AURORA, ILLINOIS.

100,000 California Privet, 2-3 ft., $3.00 per 100, $25.00 per 1000. California Privet, 3-4 ft., $4.00 per 100, $35.00 per 1000.
Grape vines, 2 yrs. old, mixed, Niagara, Concord and Moore's Early, $15.00 per 100. Cash. Packed free.
Clement S. Levis, Aldan, Del. Co., Pa.

Berberis Thunbergii, 18-24-in., $10.00 per 100.
Julius Kohankie, Painesville, Ohio.

ORANGES

Otaheite Oranges for growing on, 4-in., $25.00 per 100; 6-in., $75.00 per 100.
A. Colle, Doylestown, Pa.

PALMS

		Doz.	100
Kentia Belmoreana,	2¼-in.	$1.50	$10.00
Kentia Belmoreana,	3-in.	3.00	....
Kentia Belmoreana,	5-in.	12.00	....
Kentia Forsteriana,	2¼-in.	1.50	10.00

We have one of the largest stocks of Kentias in the country, and can furnish any quantity of strong healthy plants.

Latania Borbonica,	2¼-in.	$0.75	$ 6.00
Latania Borbonica,	3-in.	2.00	12.00
Latania Borbonica,	3½-in.	2.50	15.00
Latania Borbonica,	4-in.	4.50	....
Latania Borbonica,	6-in.	9.00	....

These plants have character leaves and are useful for filling baskets, etc., or growing on for decorating purposes.
Packing charged when shipped out of pots, 5%. with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

Kentia Forsteriana, decorating Palms of good value, well rooted, single, specimen plants, 42 in. high, $7.50 each; 48 in. high, $8.50 each; 54 in. high, $10.00 each.
Phoenix Canariensis, heavy plants, 48 in. high, $10.00 each.
STORRS & HARRISON CO., PAINESVILLE, O.

See my display adv. this paper.
C. H. FREY, LINCOLN, NEBR.

KENTIA BELMOREANA, average in 3 and 4 leaves, good, strong plants out of 2¼-in. pots, $15.00 per 100. Larger quantities on application.
J. H. Fiesser, 711 Hamilton Ave., North Bergen, N. J.

NICE YOUNG KENTIAS
Good 3-in. four leaves, 12 to 14 inches high at $3.00 per dozen, $22.50 per 100.
GULLETT & SONS, LINCOLN, ILL.

PANDANUS

PANDANUS VEITCHII—from open for

3-in. pots	$ 6.00 per 100
4-in. pots	8.00 per 100
6-in. pots	12.00 per 100

Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100. Cash with order.
J. J. Soar, Little River, Fla.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot sizes, $6.00 per 100; 3-in. pot, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

3	-in. Pandanus Utilis	$20.00 per 100
4	-in. Pandanus Utilis	25.00 per 100
2½	-in. Pandanus Utilis	15.00 per 100

POEHLMANN BROS. CO.,
Morton Grove, Illinois.

Pandanus Veitchii, well colored, 2½-in., $2.00 per dozen; 3-in., $4.00 per dozen; 5-in., $10.00 per dozen; 6-in., $15.00 per dozen. Neff Floral Co., 2222 W. Liberty Ave., W. L., Pittsburgh, Pa.

PANSIES

PANSY PARK PERFECTION is a mixture of more than 50 thoroughbred varieties of Giant Show and fancy Pansies and includes the new varieties from American and European specialists. I have received thousands of testimonials from florists and amateurs in all sections of the country. Many of my florist customers say that my Pansies are the best in all respects that they ever had. See samples of these in my Review ads during the past month. Pansies a specialty for nearly 50 years. My plants were grown from seed sown broadcast in light sandy soil and have extra fine roots. Plants 10 weeks old, 5 to 8 leaves, 1000, $4.50; 500, $2.50; 5000, $20.00.
My Special Cut Flower Strain produces enormous flowers on extra long stems, and the best colors mixed in the right proportion for the cut flower trade, $7.00 per 1000; 500, $3.75; 250, $2.25. Cash with order.
L. W. GOODELL, PANSY PARK,
DWIGHT, MASSACHUSETTS.

500,000 Fine Pansies, have been heavily frosted and will now carry any distance. Have grown Pansies for the market for over thirty-five years and believe we are justified in claiming to be experts in growing and packing. We also believe our strains to be the equal of the finest on the market. Can ship day order is received, weather permitting.

	Parcel Post 100	Express 500	Express 1000
Steele's Private Stock	$1.50	$3.00	$5.00
Steele's Mastodon	1.25	2.75	4.50
Exhibition Giants	1.75	3.25	5.50
Joseph H. Cunningham's Giant Flowering	1.25	2.25	4.00

Cash with order.
See Asparagus, Daisies.
JOS. H. CUNNINGHAM,
Delaware, Ohio.

PANSY SEEDLINGS
METTE STRAIN
Most perfect and beautiful strain on the market.
$4.00 per 1000 by express
$4.50 per 1000 by parcel post
Transplanted, $12.00 by express, $13.00 by parcel post.
This strain and our plants have been praised by florists for cut flowers as well as for field plants. Ready now. Cash.
J. B. BRAUN, HIGHTSTOWN, N. J.

Plenty of Ozark Mammoth Strain and Steele's Greenhouse Special Pansy plants, 4 to 6 leaves, at $4.50 per 1000, 500 at 1000 rates. Remember they are prepaid, well packed, stout and light crates by parcel post prepaid. They can't be beaten as to strain and class of plants. Cash must accompany order.
OZARK PANSY GARDEN, WEST PLAINS, MO.

PANSY PLANTS
Strong and stocky
"Superb Strain"
$4.00 per 1000.
3000 for $11.25.
5000 for $17.50.
Cash with order
Brill Celery Gardens, Kalamazoo, Mich.

Mammoth Pansies, stocky, field grown transplanted plants, July sown, good roots. Mixture, Steele's Mastodon, Private Stock, Greenhouse Special, Coburns, Cassier, Odier, Masterpiece, and Madam Perret. Seed saved from selected stock from above varieties, $10.00 per 1000.
W. W. Macker, Dighton, Mass.

PANSY PLANTS

Steele's Mastodon mixed	$4.50 per 1000
Vaughan's Giant Mixture	4.00 per 1000
Giant Flowering	3.50 per 1000

These are strong, stocky plants. Aug. sown, 6 to 8 leaves. Prepaid by parcel post.
C. C. Breece, R. D. 7, Delaware, O.

Steele's strain Pansy plants, strong seedlings, $1.00 per 100 by mail, $4.50 per 1000 by express. July sown, strong plants, transplanted, $8.50 per 1000. Cash please.
Loomis Greenhouses, Loomis, Calif.

Pansy plants of my largest flowering mixture of show varieties, strong, stocky, July sown, $3.50 per 1000; 10,000 lots, $3.00 per 1000; large, bushy, in bud and bloom, $6.00 per 1000; strong stocky plants in white, yellow and blue, separate colors, $3.50 per 1000.
Gustav Pitzonka, Pansy Farms, Bristol, Pa.

Pansy seedlings, best that money can buy, seed direct from originators. Strong and stocky. Steele's Greenhouse Special, $1.00 per 100, $5.50 per 1000. Steele's Private Stock, 80c per 100, $4.50 per 1000. Michell's Giant Exhibition, 80c per 100, $4.50 per 1000.
Carter's Pansy Gardens, Mt. Holly, N. J.

GIANT PANSY PLANTS
Grown from seed from my own growing, 200,000 Giant Strain with a great range of colors, large flowers, fine stocky plants, well rooted, ready for shipment now. Please order early to avoid rush. $4.00 per 1000, 500 at 1000 rates.
John H. Griscell, R. R. 8, Dayton, O.

PANSY PLANTS
Steele's Kenilworth and Ozark strains, $5.00 per 1000. Special prices on large quantities.
C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

Pansies, Steele's Mastodon, Vaughan's Giant, Dreer's Premium in equal proportions, July sown. If you are looking for the best there are in Pansies, don't pass this lot. $6.00 per 1000. Cash. John Irvine, Bay City, Mich.

As fine a lot of Pansies as you ever saw, even better than they were last season; several of the best strains to be had, and grown right, $4.00 per 1000.
E. D. Barlow, The Florist, Greenville, Tex.

Pansy plants, Steele's Mastodon Mixed, transplanted, large and bushy, in bud and bloom, $2.00 per 100, $15.00 per 1000. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Pansy plants, Vaughan's Giant Mixture, also separate colors and varieties, Sept. sown and outdoor grown, $4.00 per 1000.
Odor Greenhouses, Iola, Kans.

Pansy plants for greenhouse planting, extra large, strong transplanted plants in bloom, "Superb Strain," $1.50 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Pansy plants, our "Superb Prize Strain, will please you, 50c per 100, $4.00 per 1000; transplanted, $1.00 per 100, $9.00 per 1000.
S. T. Danley & Son, Macomb, Ill.

Pansy plants, strong and stocky, from our "Well Known Strain," unsurpassed in size and colors, $4.00 per 1000.
J. C. Schmidt, Bristol, Pa.

25,000 Strong giant mixed seedling Pansy plants, $4.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Pansies, 200,000 fine plants, Giant mixed; this stock will please you; $3.00 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

Pansy plants, Giant Trimardeau mixed, $3.50 per 1000, postpaid or $3.00 per 1000 by express. Cash. Harglerode Bros., Shippensburg, Pa.

Pansies, transplanted, $1.25 per 100, $10.00 per 1000. Fred Burre, Peoria, Ill.

Pansy plants, 6 to 7 leaves, at $8.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Pansy plants, Mastodon, $5.00 per 1000.
John G. Witt & Son, 10429 Wallace St., Chicago.

PELARGONIUMS

Pelargoniums, 2¼-in., $12.00 per 100, $110.00 per 1000.
READY NOW
Easter Greeting
Wurtembergia
Lucy Becker
Swabian Maid
READY JANUARY
German Glory
Wolfgang Goethe
Mrs. Layal
Roman J. Irwin, 108 W. 28th St., New York.

Pelargoniums, extra good, clean stock, ready for shift, 2½-in. of the following varieties at $12.50 per 100. Lucy Becker, Easter Greeting, Eastern Star, Rose Queen, Wurtembergia, Zeppelin, Caird.
Winfield S. Kircher, Cyclamen Specialist, Defiance, Ohio.

PELARGONIUMS
750 Mixed, three varieties, Easter Greeting, Wurtembergia and Lucy Becker, in 2-in. pots, strong, healthy stock, $12.00 per 100.
A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

Pelargoniums, good 2-in. stock: Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, $11.00 per 100. 5% for packing. November delivery.
S. S. Skidelsky & Co., 50 Park Place, New York.

PELARGONIUMS, EASTER GREETING, also four best varieties mixed, 2½-in., $12.00 per 100.
L. J. Reuter Co., Watertown P. O., Boston, Mass.

Pelargoniums, 3 best varieties, mixed, Wurtembergia, etc.; clean healthy stock; R. C., $4.00 per 100; 2¼-in., $8.00. Cash.
Hart Floral Co., Blackwell, Okla.

Pelargoniums, fine 2¼-in. plants of Swabian Maid and Wurtembergia, $12.00 per 100. Packing at cost.
ELITCH GARDENS CO., DENVER, COLO.

PELARGONIUMS—Continued

Pelargoniums, 2¼-in. Wurtembergia, fine stock, $12.00 per 100. Cash.
Grant Floral Co., Cicero, Ill.

Pelargoniums, Easter Greeting, strong 2¼-in., ready to shift, $12.00 per 100. Cash.
N. E. Beck Floral Co., Massillon, O.

PEONIES

PEONIES.

Barr's choice true-to-name Peonies. Strong divisions, 3 to 5 eyes.	Doz.	100
Duke of Wellington, sulphur-white, fine cut-flower variety, late	$2.50	$18.00
Duchesse de Nemours, sulphur-white, early	2.00	15.00
Edulis Superba, earliest large rose-pink	2.00	15.00
Festiva Maxima, largest and finest early white	2.50	18.00
Mme. Bucquet, early darkest amaranth; productive and good keeper	3.00	20.00
Princess Beatrice, salmon-pink multi-color, rose-pink center, midseason	3.00	20.00
Wilhelmina, lavender-pink, very large, midseason and good keeper.	3.00	20.00
Mme. de Verneville, ball-shaped, white bloom, center touched carmine, early	3.50	25.00
Separate colors, unnamed, pink and white	2.00	12.00

B. F. Barr & Co.,
Keystone Nurseries, Lancaster, Pa.

	Per 10	Per 100
1600 Festiva Maxima	$2.25	$18.00
900 Mme. de Verneville	2.50	22.00
405 Meissonier	2.00	15.00
705 Modeste Guerin	2.00	15.00
650 Queen Victoria	2.00	15.00
359 Rubra Superba	2.00	15.00
366 Victoire Modeste	2.00	15.00

THE CONARD & JONES CO.,
West Grove, Pennsylvania.

Peonies, extra strong northern Mich. grown, 2 to 5 eyes. Queen Victoria, $10.00 per 100. Other varieties at bargain prices. Cash with order please. C. M. Grossman, Evergreen Farm, Petoskey, Mich.

Peonies, 200 large clumps, in 4 varieties, 20 to 50 eyes, $1.00 per clump, by freight only, or exchange for Gladioli bulbs, future delivery.
Abbey Ave. Greenhouses, Dayton, O.

Peonies, Ed. Superba, 15c; F. Maxima, 20c. Good divisions.
L. F. Dintelmann, Belleville, Ill.

Peonies, best varieties; true to name; write for prices.
Roman J. Irwin, 108 W. 28th St., New York.

PEONIES. Good stock, reasonable prices.
Wild Bros. Nursery Co., Sarcoxie, Mo.

PEPPERS

Peppers, Bird's Eye, 5-in. pots, 35c each, $3.75 per doz.; 6-in. pots, 45c each, $5.00 per doz.
John Zwierzycki, West Grand Place, Springfield, Ill.

Peppers, improved Bird's Eye and Xmas Joy, out of 2¼-in. pots, $7.00 per 100.
A. L. Miller, Jamaica, N. Y.

PEPEROMIAS

Peperomia, silver striped, 2½-in., $6.00 per 100.
The McGregor Bros. Co., Springfield, O.

PETUNIAS

PETUNIAS

Diener's Ruffled Monsters, single, largest and finest in existence. Quickest and surest money-makers of the day; sell at sight. Seed in separate colors, red, pink, white, purple, flesh pink frilled, variegated and mixed colors, 50c per trade package. Our new catalog with natural colored plates free on request.
RICHARD DIENER COMPANY,
Kentfield, California.

Petunias, double, R. C., finest strain in America, $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

PLUMBAGOS

Plumbago, 2-in., 5c; 3-in., 10c; 4-in., 20c.
Bird Forrest, Waxahachie, Tex.

POINSETTIAS

Strong 2½-in. Poinsettias, $8.00 per 100, $75.00 per 1000. Refer to display and other classified ads for other stock.
S. S. Skidelsky & Co., 50 Park Place, New York.

Extra fine, made up Poinsettias from 60c, 75c, $1.00, $1.50 and $2.00 each; specimens at $3.00 and $5.00 each. Hembreiker & Cole, So. Grand & State St., Springfield, Ill.

Poinsettias, 1000, 2¼-in. ready for shift, just right for pans, 8c. Cash. Also fine large plants up to 7-in. pans, priced right.
Atwell Florist, Ft. Dodge, Iowa.

POINSETTIAS

2000 2-in., Excellent stock, $60.00 per 1000.
A. L. RANDALL CO.,
160 N. Wabash Ave., Chicago, Ill.

For Poinsettia softwood cuttings, cut Poinsettias and stock plants, see my display ad in Aug. 28th issue.
A. Ecke 1226 Hay Ave., Los Angeles, Calif.

Poinsettias, 2½-in. pots, just right for low pots or pans, fine plants, 7c.
Sterling Floral Co., Sterling, Ill.

See my display adv. this paper.
C. H. FREY, LINCOLN, NEBR.

500 2½-in. Poinsettia plants, 5-in. to 8-in., tall, clean, well established stock, 6c.
J. S. Stuart & Son, Anderson, Ind.

Poinsettias, 2 and 2½-in., $7.00 per 100. Shipped in paper pots.
J. L. Johnson, De Kalb, Ill.

Poinsettias from 2¼-in. pots, $7.00 per 100, $65.00 per 1000.
The Geo. H. Mellen Co., Springfield, O.

Poinsettias shipped in October, 2-in., $6.50 per 100, $60.00 per 1000.
Fred Burre, Peoria, Ill.

Poinsettias, immediate delivery, 2¼-in., $12.00 per 100, $100.00 per 1000; best variety and well established. A. M. Campbell, Strafford, Pa.

Poinsettias, 2-in., $8.00 per 100. Cash with order please. D. R. Herron, Olean, N. Y.

300 Nice 2½-in. Poinsettias, $8.00 per 100.
N. O. Caswell, Delavan, Ill.

Strong 2½-in. Poinsettias, 7c.
L. F. Benson, 2210 Park Ave., Indianapolis, Ind.

POPPIES

Poppies, Orientale, Scarlet and Mrs. Perry, strong plants, 50c per 100, $4.00 per 1000; out of 2½-in., $3.00 per 100.
J. C. Schmidt, Bristol, Pa.

PRIMULAS

We have extra heavy 2½-inch stock of the new PRIMULA EUREKA, a recent English introduction of highest merit; large flowers, beautiful pink shades; $7.50 per 100, $67.50 per 1000. Of our well known SILVER DOLLAR STRAIN, We also have Apple Blossom, Rosea, Kermesina and Salmonea, 2¼-in., $6.00 per 100, $57.50 per 1000. Strong 3-in. of above varieties, including Eureka, $12.00 per 100. PRIMULA MALACOIDES TOWNSENDII, 2¼-in., now $8.00 per 100, $75.00 per 1000; 3-in., $12.00 per 100.
Henry Schmidt,
673 Church Lane. North Bergen, N. J.

Primula Obconica
Choicest Giant
Flowering Strain,
in assorted colors,
mostly bright shades.
Strong healthy stock
ready to shift,
4-in., $25.00 per 100,
Cash with order.
The above price includes
packing on all orders amounting
to $10.00 or more.

R. S. McMURRAY, BELLEFONTAINE, O.

PRIMULA MALACOIDES
Rosea Superba

A delicate pink. This strain is our own production and no doubt will please you, 2¼-in., $5.00 per 100, $45.00 per 1000.

MALACOIDES ROSEA

2½-in., $4.00 per 100, $35.00 per 1000.
This is all extra strong stock and ready for shift.

MALACOIDES ROSEA

Strong seedlings, ready for potting, 85c per 100, $7.50 per 1000. Cash.
Freeport Floral Co., Freeport, Ill.

Obconica Grandiflora and Kewensis in best varieties; Malacoides and Kewensis (yellow), 2¼-in. pots, $7.00 per 100, $60.00 per 1000; 3-in. pots, $10.00 per 100; 4-in. pots, $16.00 per 100 and $20.00 per 100. Townsendii, 2¼-in. pots, $9.00 per 100; $80.00 per 1000. Sim's Hybrid Yellow Polyanthus, strong divisions, ready now, $8.00 per 100; $75.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Primula Malacoides Rosea, 700 extra strong 2½-in. plants ready for 4 and 5-in. pots, $5.00 per 100.
Good strong seedlings of the same variety, ready for 2½-in. pots, $1.00 per 100, postpaid. No charge for packing. Cash please.
WEST EAU CLAIRE, GREENHOUSES,
John Maves, Prop., Eau Claire, Wis.

Primulas, Obconica and Chinese, bud and bloom, 3½-in., as large as any 4-in., ready for 5-in., imported strain of fancy mixed colors, including plenty of Xmas Red, $10.00 per 100; 5-in., ready for 6-in., $20.00 per 100. All the above plants are well spread, making them strong and bushy with perfect foliage. Chas. Whitton, York & Gray Ave., Utica, N. Y.

Primulas, Obconica, Gigantea and Grandiflora, assorted, mostly dark colors strong 3-in., $10.00 per 100; Malacoides, the giant baby Primrose, white, 2¼-in., $2.50 per 100. Cash.
SCHIEBLE BROS.,
Main, Lock and Old Main Sts.,
Miamisburg, Ohio.

PRIMULA MALACOIDES
Choice strain, lilac.
Ready for 3-in. pots.
We solicit your order.
We solicit your order for good stock,
2-in., $3.00 per 100.
F. C. FREEMAN & SONS. PORTLAND, IND.

OBCONICA IN BLOOM

Primula Obconica, 4-in. blooming, 25c; 5-in., nicely in bloom, 50c.
GULLETT & SONS, LINCOLN, ILL.

Primula Obconica Grandiflora, grown from seed of our own large flowering strain, clean and thrifty. Ready for immediate delivery. Apple Blossom and Rosea, 2-in., $5.00 per 100, $47.50 per 1000. Cash or good reference, please.
C. F. Mahan & Co., R. 8, Dayton, Ohio.

PRIMULAS

	Per 100
A No. 1 stock Obconica assorted, 3-in.	$10.00
A No. 1 stock Obconica assorted, 2¼-in.	5.00
Primula Chinensis, 3-in.	8.00

F. B. Blake, Marion, Ohio.

Primula Obconica, 2¼-in., separate colors or mixed, $5.00 per 100, $45.00 per 1000. Primula Malacoides, pink, 2½-in., $5.00 per 100, $45.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Chinese, large flowering, 3-in., $7.00 per 100; 4-in., $17.00 per 100. Malacoides, fine 3-in., $6.00 per 100. Cash. See Cinerarias.
M. S. ETTER, THE HOME OF PRIMROSES,
Shiremanstown, Pennsylvania.

Primula Obconica, 4½-in., ready for 5-in. mixed colors, $20.00 per 100. 5½-in. ready for 6-in., $30.00 per 100. Fine healthy plants. Phone Niles 10.
Niles Florists, Niles, Ill.

PRIMULA OBCONICAS

Rosea, Apple Blossom, Kermesina. Good strong stock, from 2¼-in. pots, at $6.00 per 100, $55.00 per 1000. J. H. Fiesser, 711-741 Hamilton Ave., North Bergen, N. J.

PRIMULAS

Malacoides, 2½-in.	$4.00 per 100
Obconica, mixed, 2½-in.	4.00 per 100

Cash.
A. Schau, 1518 W. 102nd Place, Chicago.

Dreer's choice Primula Obconica in bloom, 4-in. as large as 5-in., 25c each. Packed O. K. with no charge for orders of 24 or more. Cash with order. H. F. Merrill, Sayre, Pa.

Primulas, Rosea and Apple Blossom, 3-in., ready for 4-in., $10.00; good 4-in., ready for 5-in., or 6-in., $20.00 per 100. Cash. The Hill View Gardens, 3502 E. 5th St., Dayton, O.

Malacoides, 2-in. and 3-in., finest varieties in colors mixed, $3.00 and $6.00 per 100; can be no better plants. Cash.
C. G. Locke, Grower, Arkport, N. Y.

Primula Obconica, 3-in., $9.00 per 100; $80.00 per 1000.
HOLTON & HUNKEL CO.,
Milwaukee, Wisconsin.

Primula Malacoides, Rosea and lavender, fine, bushy plants, ready for shift, 2¼-in., $4.00 per 100. Cash.
Clarence A. Ustler, Fleming St., Springfield, O.

Primula Obconica and Chinensis, in bloom, large flowering, extra strong plants, 6-in., 60c each.
Stevens, The Florist, Plymouth, Mass.

Primula Obconica in 2½-in. pots, Schiller's best strain, $5.00 per 100.
Ludlow Greenhouses, Worthington, Minn.

Obconicas, fine large plants, mixed colors, 3-in., ready for 4-in., $6.00 per 100.
Edward Whitton Utica, N. Y.

Primulas, Chinese mixed, Malacoides Rosea, Kewensis, all 2-in., $3.00 per 100. Cash.
M. & S. Dysinger, Albion, Mich.

Primula Obconica, best large flowering, red and pink, 3-in., $10.00 per 100; 4-in., $25.00 per 100.
Toledo Greenhouses, 2829 Chestnut St., Toledo, O.

Primula Malacoides, strong 2½-in. pot plants, ready for 4-in., $4.00 per 100, $35.00 per 1000.
C. A. Rieman, City Florist, Connersville, Ind.

Primula Malacoides, choice strain, 3-in., ready for 5-in., $8.00 per 100; 4-in., $15.00 per 100.
Gus Swanson, River Forest, Ill.

Primulas, Chinese, heavy 4-in., ready for 6-in., $15.00 per 100. Cash.
Valley View Gardens, Tiffin, O.

Primulas, good colors, packed in paper pots, 5-in., $17.50 per 100.
Fairview Gardens, Elnora, Ind.

1500 Strong 2¼-in., Primula Malacoides, mostly dark pink, $4.00 per 100. Cash. Geo. Faber, 162 S. Washington Ave., Kankakee, Ill.

Primula Malacoides, strong transplanted plants, $2.50 per 100, prepaid. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Primula Obconica, Miller's Giant, fine 3-in., $7.00 per 100; Malacoides, 3-in., $6.00. Cash.
J. W. Miller, Shiremanstown, Pa.

Primula Malacoides Rosea, strong 2¼-in., $5.00 per 100.
Jas. D. Hooper, 1401 Roane St., Richmond, Va.

Primula Malacoides Rosea, $5.00 per 100, $40.00 per 1000.
FRED H. LEMON & CO., RICHMOND, IND.

Primrose Obconica for Xmas sales, 4-in., $25.00 per 100. Burdell Floral Co., Bowling Green, Ky.

See my display adv. this paper.
C. H. FREY, LINCOLN, NEBR.

Primulas, Obconica, all nicely in bloom, 4-in., 25c; 5-in., 50c. Elitch Gardens Co., Denver, Colo.

Primulas, 3½-in., $8.00 per 100; 4-in., $10.00 per 100. Samuel Whitton, Utica, N. Y.

Primula Malacoides, strong plants, 2¼-in., $2.50 per 100. J. C. Schmidt, Bristol, Pa.

Malacoides Primula, 2-in., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Primula Malacoides, 2-in., $4.00 per 100, $35.00 per 1000. Edward W. Schuster, Crookston, Minn.

PRIVET

California Privet, 2 and 3-yr., per 1000.
2-yr., 2- 3-ft., 4-8 branches.....$25.00
2-yr., 18-24-in., 4-8 branches..... 18.00
3-yr., 2-2½-ft., 4-8 branches..... 24.00
3-yr., 18-24-in., 4-8 branches..... 20.00
Write for price on cuttings.
RIVERVIEW NURSERIES,
J. H. O'Hagan, Little Silver, N. J.

Golden Privet, 2-yr., heavy, $10.00 per 100.
LEONARD J. SMITH,
156 S. Center St., Merchantville, N. J.

ROSES

2½-in. Roses will be in great demand for early planting, buy now and know you will get them when you want them. We have 200,000 growing for us; all varieties known. Give us your orders early.

Columbia, $15.00 per 100, $125.00 per 1000; Ophelia, $10.00 per 100, $90.00 per 1000; Russell, $20.00 per 100, $185.00 per 1000; White Killarney, $10.00 per 100, $90.00 per 1000; Rose Premier, $20.00 per 100, $160.00 per 1000; Pink Killarney, $10.00 per 100, $90.00 per 1000; Killarney Brilliant, $10.00 per 100, $90.00 per 1000; Richmond, $10.00 per 100, $90.00 1000; Mrs. Shawyer, $10.00 per 100, $90.00 per 1000; Sunburst, $10.00 per 100, $90.00 per 1000; Cecile Brunner, Milady, $14.00 per 100, $130.00 per 1000; Rhea Reid, Mrs. Ward, Hoosier Beauty, $14.00 per 100, $130.00 per 1000.

All above 2½-in. for Feb. and March delivery. Also bench Roses of these varieties. Buy now, we will ship when ready.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago.

CLIMBING ROSES
Extra strong field grown.

	Per doz.	Per 100
American Pillar	$3.00	$20.00
American Beauty	3.00	20.00
Hermosa	3.00	20.00
Silver Moon	3.00	20.00
Marie Guillot	3.00	20.00
White, Pink, Red Perkins	3.00	20.00
Lady Gay	3.00	20.00
White Climbing Cochet	3.00	20.00

OAK GROVE GREENHOUSE, TUSKEGEE, ALA.

ROSES
2-YR. OLD FIELD GROWN ROSES
Pink Radiance, Red Radiance, White Killarney, Ophelia, Pink Cochet, Pink Dorothy Perkins, White Dorothy Perkins, $35.00 per 100.
1-YR. OLD FIELD GROWN PLANTS
Excelsa, Dorothy Perkins and others, $20.00 per 100.
C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

Roses: Strong well rooted 1-yr., No. 2, outdoor grown Roses, Am. Pillar, Balto. Belle, Cherokee, D. Perkins, White Dorothy, Excelsa, Hiawatha, Lady Gay, Prairie Queen, and Wichuraiana, at $5.00 per 100. Sample 25 of anyone of the above Roses postpaid for $1.50. Cash with order.
You need our wholesale trade list of lining-out stock for florists and nurserymen. Send for it today SURE.
ATLANTIC NURSERY CO., INC.,
Berlin, Maryland, U. S. A.

ROSES, 2-YR OLD FORCING GRADE, FIELD GROWN
Hybrid Perpetual, Hybrid Teas, Ramblers.
Ask for prices.
Roses, 2¼-in. to grow on for outside or under glass, ask for prices.
ROMAN J. IRWIN,
108 W. 28TH ST., NEW YORK.

ROSES
300,000 Beauty Climbing Roses, strong well rooted, field grown stock, 2 years old, $30.00 per 100, in 100 lots.
Evansville Nurseries, Evansville, Ind.

Wanted—Bench or bed plants in any variety and quantity. Quote us what you have in 2 to 4 year old plants.
Beauty Rose Co., Box 697, Philadelphia, Pa.

Roses, heavy, field grown, budded stock, extra selected, fall delivery.
Magna Charta 35c
J. L. Schiller, Toledo, O.

Strong 3 year field-grown Roses, canes 6 to 12 feet long, Excelsa, Pink and White Dorothy and Lady Gay, $25.00 per 100.
The Schmidt & Botley Co., Springfield, O.

4000 American Beauty bench plants, rested, ready to be shipped now, we need room, $15.00 per 100, $125.00 per 1000. Joseph Schuler, South Greenhouses, Hoopeston, Ill.

ROSE PLANTS: Extra fine 3-in. Mock, $15.00 per 100, $125.00 per 1000.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

Write us for your wants on Roses of all kinds. S. S. Skidelsky & Co., 50 Park Place, New York.

Strong 2-yr. field grown Dorothy Perkins, 25c each, to close out. Fargo's, Frenchtown, N. J.

List of 2¼ and 4-in. Roses ready, on request. Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS

Ficus Elastica, 6-in., $12.00 per doz. Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

RUBBER PLANTS
Ficus Pandurata, perfect specimens.

	Each
30 in. high, from 6-in. pots	$1.00
36 in. high, from 6-in. pots	1.50
36 in. high, branched, from 8-in. pots	2.50
40 in. high, branched, from 8-in. pots	3.00

Elastica, 36 in. high, 6-in. pots, $1.00 each. These are all well leaved.
Cash, but no charge for packing.
THE IMLAY CO., ZANESVILLE, O.

Rubber plants, fine extra strong plants, 2 ft. high, $9.00 per doz.
Oak Grove Greenhouse, Tuskegee, Ala.

Fine Rubber plants, 5½-in. pots, 2-ft. high, $9.00 per doz.
C. C. POLLWORTH CO. MILWAUKEE, WIS.

Rubbers, 20 to 36-in. high, 3 or more, 75c each. Cash. C. P. Bethards, Springfield, O.

Rubbers, 4-in., 40c each.
Holton & Hunkel Co., Milwaukee, Wis.

SALVIAS

Salvias, America and Zurich, strong, bushy 2½-in., $2.50 per 100. Cash.
J. P. Cannata, Mt. Freedom, N. J.

SANSEVIERIAS

Sansevieria Zeylanica, 4½-in., $3.00 per doz. Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

Sansevieria Zeylanica, strong 2½-in. pots, $6.00 per 100.
The McGregor Bros. Co., Springfield, O.

SCHIZANTHUS

Schizanthus Wisetonensis, strong transplanted plants, $4.00 per 100, prepaid. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Schizanthus, strong, out of 2½-in., $4.00 per 100. J. C. Schmidt, Bristol, Pa.

SEEDS

SEEDS
ASPARAGUS PLUMOSUS NANUS: Seed of Asparagus Plumosus of the true Nanus variety, lath-house grown. We have many testimonials from growers who use large quantities of this seed, people who know and want the best.
1000 Seeds .....$ 1.25
5000 Seeds 5.00
Per pound 10.00
ASPARAGUS SPRENGERI SEED: Fresh, plump, live seed from healthy stock plants.
1000 Seeds $0.75
5000 Seeds 3.50
Per pound 6.00
CALENDULA ORANGE KING: Why not grow your own from seed? It requires no skill. There is always a ready market at good prices for cut flowers. This is the true Orange King. Ounce 50c, pound $5.00.
DRACAENA INDIVISA: The true Cordyline Australis narrow leaved variety. Fresh ripe seeds that will make quick-growing profitable plants for you. Trade packet 50c; ¼ pound $2.00; 1 pound $7.00.
SMILAX SEED: There is no good substitute for Smilax in bridal bouquets or table decorations, etc. Why not have the right thing to use at the right moment? Trade packet 50c; ¼ pound $2.00.
LETTUCE SEED FOR GREENHOUSE FORCING
Plant seed now and crop will be ready for market in about eleven weeks. What other crop can be finished in equal time with equal profits. This seed is grown and cured especially for greenhouse forcing. Produces crisp tender plants.

	¼ lb.	1 lb.
Big Boston (best head variety)	$0.60	$2.00
Grand Rapids (best loose type)	.60	2.00

We pay postage.
RADISH SEED—Grow a crop of Radishes between the Lettuce, they are ready before the Lettuce has grown enough to interfere. Our special Scarlet White Tipped forcing Radish, $1.00 per pound, 10 pounds for $8.00.
We pay postage on all above items.
SEVIN-VINCENT CO.,
Wholesale Seed Growers,
417 Montgomery St., San Francisco, Calif.

QUALITY NEW CROP
ASPARAGUS SEED.
PLUMOSUS.

1000 seeds	$ 1.50
5000 seeds	6.50
Per pound	10.00

SPRENGERI.

1000 seeds	1.00
5000 seeds	4.50
Per pound	6.00

PANSIES.
PEACOCK GIANT PANSY MIXTURES.
Trade pkt., 50c; ¼ oz., $2.00; ½ oz., $3.75; oz., $7.00.
SWEET PEAS, SPENCER VARIETIES.
Winter Flowering.

	1 oz.	¼ lb.	1 lb.
Hercules, pink	$0.85	$2.75	$10.00
Fordhook, pink and white	.50	1.75	6.00
Songster, lavender	.80	2.75	10.00
Spring Maid, light pink	.65	2.25	8.00
Snow Flake, early pure white	.65	2.25	8.00
White Orchid, pure white, large	.65	2.25	8.00

Please mention THE FLORISTS' REVIEW when ordering.
EVERETTE R. PEACOCK CO.,
4013 Milwaukee Ave., Chicago, Ill.

LETTUCE AND RADISH SEED
FOR GREENHOUSE FORCING.
Our seed is grown under our personal supervision, tested for germination and purity on our trial grounds. PROVEN QUALITY SEEDS. Hundreds of greenhouse men are making money planting PEACOCK QUALITY SEEDS.
LETTUCE SEED.

	¼ lb.	1 lb.	5 lbs.
Selected Big Boston (sure heading strain)	$0.60	$2.00	$9.00
Selected Grand Rapids	.60	2.00	9.00
Selected Black Seeded Simpson	.60	2.00	9.00

RADISH SEED.
Selected Proven Small Topped Varieties.

	1 lb.	10 lbs.
Selected Early Scarlet Globe Forcing	$1.00	$8.50
Selected Ey. Scarlet Turnip, White Tip	1.00	8.50

Write for quotations in hundred pound lots.
Please mention FLORISTS' REVIEW in ordering.
EVERETTE R. PEACOCK CO.,
4011-15 Milwaukee Ave., Chicago, Ill.

Zvolanek's Sweet Pea Seeds in his original bags at his prices.
Our increasingly popular florist prize mixture Pansy, none better, $6.00 per oz.
Cyclamen seed, Salmon King, the most popular of all. Also Grandiflora Alba, pure white, $12.00 per 1000.
Asparagus Plumosus, greenhouse grown, extra fine, $3.25 per 1000, $15.00 per 5000; outside grown, $2.00 per 1000, $9.00 per 5000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Cyclamen seed. Giant strain, Crimson King, pink, salmon, Salmon King, Rose of Marienthal, glowing red and white with red eye, $12.00 per 1000.
Glory of Wandsbek and Rose of Wandsbek, $15.00 per 1000.
Will arrive soon. Order now, stock limited.
Peter Pearson, 5732 Gunnison St., Chicago, Ill.

SEEDS: New crop CABBAGE and TURNIP SEED for prompt shipment, also ONION, BEET, CARROT, WATERMELON. Write for our surplus list and special prices.
Chesmore Seed Co., St. Joseph, Mo.

STOCKS SEEDS.
Wistaria—lavender, 85% double, per 1000 seeds, $1.50. Light pink, 70% double, 1000 seeds, $1.00.
Belvedere Nursery Co., 321 Rancheria St. Santa Barbara, California.

Spinach seed, all varieties, 100 lbs. or more, 30c per lb.; less than 100 lbs., 35c per lb.
EVERETT R. PEACOCK CO.,
4013 Milwaukee Ave., Chicago, Ill.

Seeds, fine giant Pansies, Salvia Bonfire, Delphinium Belladonna, ¼-oz. pkt., 75c.
Edward Wallis, Berlin, N. J.

Ampelopsis Veitchii, oz. packet.....15c
Berberis Thunbergii, oz. packet.....15c
F. N. Hadden, 263 Broad St., Providence, R. I.

SMILAX

SMILAX
OURS ARE JANUARY SOWN AND GOOD ROOT FORMATION.
Plants from 2-in. pots,
$2.00 per 100, $18.00 per 1000.
H. Rawlings, Wholesale Grower, Allegany, N. Y.

Smilax, clean, thrifty plants from 3-in. pots, $3.00 per 100, $25.00 per 1000.
Russell Kilbourn, Clinton, N. Y.

Smilax, fine, ready to bed, will produce crop by Xmas, 3-in., $5.00 per 100. Cash.
Hart Floral Co., Blackwell, Okla.

Smilax, strong 2½-in. pots, at $5.00 per 100, $45.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Smilax, strong 2½-in., $3.50 per 100, $30.00 per 1000. Cash.
J. C. Steinhauser, Pittsburg, Kan.

Smilax, cut back stock, 2¼-in., $3.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Smilax, 3-in., extra strong and satisfactory, $6.00. Roepke Floral Co., Indianapolis, Ind.

3-in. Smilax, $65.00 per 1000.
Poehlmann Bros. Co., Morton Grove., Ill.

Smilax, 2¼-in. pots, $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

Smilax, extra good, 2¼-in., $3.00 per 100. Cash. John Rauscher, Freeport, Ill.

Smilax, 2-in., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Smilax, 2-in., $3.00 per 100, $25.00 per 1000.
Edward W. Schuster, Crookston, Minn.

Smilax, strong, bushy 2¼-in., 4c.
Charles Sherwood Waterloo, Ia

SNAPDRAGONS

Let Snapdragons follow Mums. Shortage of Carnations will bring big demand for Snaps. Very useful for decorations, designing, sprays and corsages, and pay big. They are of easy culture, require little heat. We specialize in Snaps, growing our own seed from carefully selected plants, continually improving them, especially in regard to color and winter blooming qualities. Strong, healthy, rust free plants like ours are scarce this year. Order now, delivery when you want them.
Colors, Silver Pink, Rose Pink, Enchantress Pink, lavender shades, garnet, Giant White and Yellow, 2½-in., $4.50 per 100; seeds, 50c per trade packet. Cash, please.
HILLVIEW GREENHOUSE CO.,
LA CROSSE, WISCONSIN.

SNAPDRAGONS Continued

Snapdragons. We now have a large stock of fine healthy plants, topped and branching, just right to bench. This seed is from specialists and is the best winter blooming seed obtainable. We wrap each plant separately and pack in low open top boxes so plants will reach you in best condition possible. As long as stock lasts we have the following varieties:
Keystone, soft pink, very fine variety.
Nelrose, similar to Keystone, little deeper.
Enchantress, light pink, grand in every way.
Silver Pink, standard light pink.
Buxton's Pink, strong silvery light pink, fine.
Phelps' White.
Phelps' Yellow and Giant Yellow.
Bronze Beauty, very strong grower.
Garnet, beautiful shade red.
Seneca, creamy white, compact, strong grower, $4.00 per 100. Packing free. Liberal extras.
Geneva Floral Co., Geneva, N. Y.

SNAPDRAGONS

The shortage of field grown Carnation plants and the extraordinary high prices asked for same can be turned to good advantage by filling a bench or two in your Carnation houses with Snapdragons. We offer for September and October delivery, plants that have been grown from carefully selected seed and the kind that will start growing the minute you plant them. Keystone, Enchantress, Silver Pink, Phelp's White, Giant Yellow and Garnet, $5.00 per 100. $45.00 per 1000.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

SNAPDRAGON, 2¼-INCH POTS

	Per 100	Per 1000
Keystone	$6.00	$55.00
Nelrose	6.00	55.00
Phelps' White	6.00	50.00
Phelps' Yellow	6.00	50.00
Giant Yellow	6.00	55.00
4-in., Pink and White, in bloom	15.00	.....

C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

SNAPDRAGONS

		100	1000
Silver Pink	2¼-in.	$6.00	$55.00
Phelps' White	2¼-in.	6.00	55.00
Nelrose	2¼-in.	6.00	55.00
Yellow	2¼-in.	6.00	55.00
Garnet	2¼-in.	6.00	55.00
Keystone	2¼-in.	6.00	55.00

ROMAN J. IRWIN,
108 W. 28TH ST., NEW YORK.

Special Snapdragons, strong, free from disease; we need the room.

	100	1000
Keystone, 2½-in.	$3.50	$32.00
Phelps' White, 2½-in.	3.50	32.00
Nelrose, 2½-in.	3.50	32.00

Strong seedlings from Ramsburg's seeds of the above varieties, $1.00 per 100, paid.
Carter's Pansy Gardens, Mount Holly, N. J.

Strong 2½-in. Enchantress, Nelrose and Phelps' White and Yellow, St. Louis Pink, Keystone, $5.50 per 100, $50.00 per 1000. Ready now.
SEED: KEYSTONE, the finest pink, $1.00 per packet, 6 packets for $5.00. Phelps' White, Yellow and Garnet, 35c per packet; Nelrose, 50c per packet; Silver Pink, $1.00 per packet.
S. S. Skidelsky & Co., 50 Park Place, New York.

Snapdragons, strong healthy transplanted seedlings of Silver Pink, Venus, Dark Rose, Fascination and mixed, $2.50 per 100; 2½-in. Silver Pink, $5.00 per 100. We have 43 3-in. white and 36 3-in. Fascination, at 10c each. Cash with each order.
DUMSER FLORAL CO., ELGIN, ILL.

Snapdragons, very strong field grown, full of strong bottom leads will pay profit by Christmas and give a heavy spring crop if grown cool, $15.00 per 100; sample of 25 at 100 rate. Plant your empty Mum benches. Cash, please. Neff Floral Co., 2222 West Liberty Ave., W. L. Pittsburgh, Pa.

2½-in. Silver Pink, Nelrose, Phelps' White, Giant Yellow and Garnet, pinched, branched, healthy plants ready Nov. 20th, 4c each, $35.00 per 1000. Plants guaranteed or money refunded. You can't lose. Cash. Bloomfield Gardens, Sta. T, R, 1, Minneapolis, Minn.

Snapdragons, 2½-in. pinched and branched, mixed of the following varieties: Silver Pink, Nelrose, Keystone, Buster Brown, Golden Queen, to make room; $4.00 per 100. Free of disease.
Winfield S. Kircher, Cyclamen Specialist, Defiance, Ohio.

Snapdragons, strong 2½-in., from Ramsburg's seed, pinched and branching, Silver Pink, Keystone, Garnet and Yellow. This is first class stock but we need the room, to close out, at $5.00 per 100. Cash.
Hughes Greenhouse, Hillsdale, Mich.

Snapdragons, 2¼-in., grown from seed, free from rust, $3.50 per 100. Silver Pink, Queen of the North, Queen Victoria, Yellow, Garnet. Strong seedlings of above varieties, 75c per 100.
Rochester Greenhouses, Rochester, Ind.

Snapdragons, 100 each, Firebrand, Defiance, Daphne, White Beauty, 75 yellow, 200 mixed, 2¼-in., strong, pinched and branched, $5.00 per 100. Cash.
New London Greenhouse, New London, O.

Snapdragons, Giant White, Pink, Yellow, Keystone and Garnet, strong, mixed seedlings, $8.00 per 1000. Cash. Geo. Milne, Winchester, Mass.

Snapdragons, Giant Yellow, Giant Scarlet, Salmon Pink, fine plants from 2½-in., $5.00 per 100. Enid Floral Co., Enid, Okla.

Silver Pink, Nelrose, Garnet, Giant White, Giant Yellow, strong, healthy plants, none better, ready for immediate shipment, from 2¼-in. pots, $5.00 per 100, $45.00 per 1000.
Hopkins, The Florist, Brattleboro, Vt.

Snapdragons, strong, 2¼-in., branched, ready to bench. Keystone, light pink Keystone; Venus, pink; Giant White and Giant Yellow, $5.00 per 100, $45.00 per 1000. Cash with order.
C. B. Shisler, Williamsville, N. Y.

Snapdragons, all from originator's seed. The best you can get, Nelrose and Keystone, 2¼-in. pinched and branched, 5c. Cash, please.
F. E. Selkregg, North East, Pa.

Snapdragons, strong 3-in. plants, 195 pink, 200 white, 60 red and 95 yellow, $10.00 per 100. Cash. 5% for packing.
Ullrich Floral Co., Tiffin, Ohio.

Snapdragons, Giant White, 2-in., $3.00 per 100. Scarlet, pink and yellow ready Oct. 1st, same price. Cash.
Byer Bros., Chambersburg Pa.

Snapdragons, Silver Pink, white, yellow, scarlet, 2-in. stock, free from rust, $3.00 per 100. Cash.
Olson Floral Co., Elgin, Ill.

2½-in. Ramsburg's Silver Pink seedling Snapdragons and Phelps' White, $3.00 per 100, $28.00 per 1000. Cash with order.
W. A. Ballou, Wheaton, Ill.

SNAPDRAGONS

11,000 Phelps' White seedlings, 8 leaves, $1.00 per 100, prepaid. 4000 Silvery pink, $1.50 per 100. Cash. John Faber, Kankakee, Ill.

Snapdragons, Keystone, yellow, white and garnet, 2¼-in., $5.00 per 100. Cash, please.
Hall's Greenhouse, Clyde, O.

Snapdragons, Silver Pink, Nelrose and Garnet, 2-in., branched, $5.00 per 100. Cash.
R. K. Stokesberry, Leetonia, Ohio.

SNAPDRAGON PLANTS, Silver Pink and Nelrose, $5.00 per 100.
Henry Smith, Grand Rapids, Mich.

Snapdragons, Dreer's Giant Pink, White, Scarlet, Yellow, 2½-in., $4.00 per 100. Cash.
Smith the Florist, St. Johns, Mich.

Snapdragons, good, 2¼-in. Silver Pink, all pinched back, ready to plant, $3.50 per 100.
C. P. Bethards, Springfield, O.

Silver Pink, Nelrose Snap., 2½-in., ready Dec. 1st, $5.00 per 100. W. C. Ehmann, Corfu, N. Y.

White Snapdragons, 2½-in., $4.50 per 100. Cash with order. Opelika Floral Co., Opelika, Ala.

SPIRA

	Per 100
Spiraea Anthony Waterer, 18-24-in.	$18.00
Spiraea Anthony Waterer, 2 to 2½-ft.	24.00

Less in larger quantities. Write for information. The Conard & Jones Co., West Grove, Pa.

STEVIAS

STEVIAS

STRONG BRANCHING STEVIA PLANTS from 2½-in. pots, $4.00 per 100, $35.00 per 1000; branching plants, 4-in. pots, $10.00 per 100.
B. F. BARR & CO.,
Keystone Nurseries, Lancaster, Pa.

Extra strong, double, 2¼-in. Stevias, $4.00 per 100. Extra strong, double, ready for 5-in., $15.00 per 100. Packing 5%.
Pinehurst Floral Co., Pleasant Hill, Mo.

GOOD, STRONG STEVIA PLANTS from 2½-in. pots, $4.00 per 100, $35.00 per 1000; 3-in. pots, $6.00 per 100, $55.00 per 1000.
The Hammond Co., Inc., Richmond, Va.

Stevias, double 2¼-in., $5.00 per 100; $45.00 per 1000. Field-grown plants, $12.50 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

STEVIAS, fine and bushy, 300 from 4-in. pots, 10c; 100 from 5-in. pots, 15c.
A. C. BROWN, SPRINGFIELD, ILL.

Stevia, 2½-in., ready to plant, $3.00 per 100.
J. C. Steinhauser, Pittsburg, Kan.

Stevia, double, 3-in. well branched, 7c.
C. Humfeld, Clay Center, Kansas.

Stevia, fine 4-in. stock, $6.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

STOCKS

STOCKS, BEAUTY OF NICE, ALL COLORS. PRINCESS BISMARCK, PINK. From flat, 2½ to 3½-in. tall, ready for 4-in. pots, $3.00 per 100. Cash. W. C. Knowles, 1460 South St., Toledo, O.

Winter flowering Stocks, white and colors, to follow Mums, etc., strong 2½-in., $3.50 per 100.
H. Kaden, Gainesville, Tex.

Stocks, purple and white, 2¼-in., $6.00 per 100. $50.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Stocks, 2¼-in. pots, Beauty of Nice, pink, white and lilac, $6.00 per 100; $55.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Stocks, Beauty of Nice, 2¼-in., $5.00 per 100. Careful packing. Cash. Miss M. Dewey, 51 Hollenbeck Ave., Great Barrington, Mass.

Stocks, Beauty of Nice, Mont Blanc, Queen Alexandra, strong 2½-in., $3.00 per 100, $25.00 per 1000. J. C. Schmidt, Bristol, Pa.

STRAWBERRY PLANTS

Genuine Progressive Everbearing Strawberry plants, extra choice, $2.00 per 100, postpaid. Glen Mary and Sen. Dunlap, two of the best, $1.00 per 100, $2.25 per 500, postpaid.
Archias Floral Co., Sedalia, Mo.

Strawberries, Klondyke runners, $5.00 per 1000, year old plants, $10.00 per 1000; Dollar runners, $7.50 per 1000, year old plants, $15.00 per 1000; Oregon Plum runners, $5.00 per 1000, year old plants, $10.00 per 1000. Packing 50c per 1000. Cash. W. H. Hawkins, Loomis, Calif.

STRAWBERRY PLANTS, 75 varieties, also a complete stock of other fruits, ornamentals. Catalog with wholesale prices sent to florists. L. G. TINGLE, 101 Railroad Ave., Pittsville, Md.

Klondyke, Aroma, Gandy, Excelsior and Lady Thompson Strawberry plants, $5.00 per 1000
Tipton Nursery, Inc., Little Rock, Ark.

S

Sweet Pea plants, 4-in. high, good roots, $1.50 per 100.
375 Mrs. Spanolin (white).
125 Christmas Pink.
125 Mrs. Burke (purple).
L. TURNER & SONS,
352 Park Ave., Kenosha, Wis.

Sweet Peas, 2½-in., strong plants, topped back, 2 plants to pot, White Orchid, Heather Bell, lav., Mrs. Skach, l. pink, Yarrawa, d. pink, $4.00 per 100; 500 or more, $3.50 per 100. Cash with order.
O. S. Smith, 1415 S. Garvin St., Evansville, Ind.

Sweet Pea seedlings, Yarrawa, Skach, Asta Ohn, $1.50 per 100.
Norton Gibson, Nappanee, Ind.

SWEET WILLIAMS

Sweet Williams, strong seedlings at 50c per 100, $4.00 per 1000.
J. C. Schmidt, Bristol, Pa.

THUNBERGIAS

Thunbergia Erecta, splendid plants, from 3-in. pots, $35.00 per 100.
STORRS & HARRISON CO., PAINESVILLE, O.

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CABBAGE PLANTS
Millions of frost proof Cabbage
Plants ready in January.
Booking advance orders.
All other vegetable plants in season.
Attractive proposition to
florists and dealers.
WAXAHACHIE NURSERY CO.,
Waxahachie, Texas.

LARGE ASPARAGUS, RHUBARB AND WITLOOF CHICORY ROOTS, for winter forcing in cellar or greenhouse. These delicious vegetables are easily and quickly forced and may be had fresh and crisp all winter, and can be marketed at very high prices. 4-yr. Asparagus roots, $2.25 per 100, $11.00 per 1000; 6-yr. roots, $3.00 per 100, $20.00 per 1000. Rhubarb roots, forcing size, $1.25 per 12, $7.00 per 100. Witloof Chicory roots, $3.75 per 100, $30.00 per 1000. Catalog and cultural directions free.
Harry J. Squires, Good Ground, N. Y.

Grand Rapids Lettuce seedlings, $1.50 per 1000, prepaid. Transplanted, $3.00 per 1000; in 5000 lots, $2.50 per 1000. Guaranteed to please you in every way, no matter where you live.
S. T. Danley & Son, Macomb, Ill.

RHUBARB ROOTS.
$2.25 per bbl.
EVERETTE R. PEACOCK CO.,
4013 Milwaukee Ave., Chicago, Ill.

PARSLEY PLANTS, double curled, 85c per 100, $4.50 per 1000.
Harry J. Squires, Good Ground, N. Y.

Lettuce plants, Grand Rapids forcing, strong plants, $1.50 per 1000. Cash.
L. G. Barbier, Dunkirk, Ind.

Parsley plants, Moss Curled, 75c per 100, $3.00 per 1000. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Millions of the nicest, stockiest, Grand Rapids and Big Boston Lettuce plants at $1.50 per 1000.
Will H. Carl, Elysburg, Pa.

Lettuce plants, strong, ready for housing, carefully packed, $2.50 per 1000.
Loyd C. Bunch, Fredonia, Kans.

Lettuce plants, Grand Rapids and Big Boston, strong plants at $1.00 per 1000, $8.50 for 10,000.
J. C. Schmidt, Bristol, Pa.

Grand Rapids Lettuce seedlings, $1.50 per 1000, postpaid. Odor Greenhouses, Iola, Kas.

VERBENAS

Aloysia Citriodora (Lemon Verbena), large field plants, ready for 5-in. pots, 20c each.
The McGregor Bros. Co., Springfield, O.

VIBURNUMS

Viburnum Plicatum, strong well rooted plants for lining out, 3-in. pots, $10.00 per 100, $90.00 per 1000. The Conard & Jones Co., West Grove, Pa.

VINCAS

Variegated Vincas, field clumps, choice, $8.00 per 100, $70.00 per 1000; seconds, $6.00 per 100, $50.00 per 1000; rooted cuttings, all tips, $1.50 per 100, $12.50 per 1000; green Vincas, $1.50 per 100; 500 at 1000 rate. Send for sample.
MUSKOGEE SHRUBBERY GARDEN,
WHOLESALE,
Muskogee, Oklahoma.

Vinca Var., extra heavy field grown clumps, $8.00 per 100; second size clumps, $5.00 per 100. Cash. Valley View Gardens, Tiffin, O.

VINCAS

Field grown Vincas, these plants are extra heavy as they were cut back early in the summer and are undivided clumps, good 5-in. size, $8.00 per 100. The Silvieus & Silvieus Floral Co., Ashtabula, O.

Vinca Var., extra fine field clumps, choice, $10.00 per 100; seconds, $8.00 per 100. Well rooted field grown layers, $1.50 per 100, $15.00 per 1000. Cash.
WEST BROTHERS, FLORISTS,
ANACOSTIA, D. C.

Vinca Var. and green, field rooted layers, $1.50 per 100, $15.00 per 1000. This stock is high grade and our customers are being pleased with it. Cash or satisfactory reference.
C. F. Mahan & Co., R. 8, Dayton, Ohio.

Vincas, variegated, R. C., $2.00 per 100, $17.50 per 1000, postpaid. Field grown plants, fine stock, $12.50, $15.00 and $20.00 per 100; 2¼-in. pots, $6.00 per 100, $50.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Vinca Var. and green, fine field rooted layers, $12.50 per 1000. Cash.
H. P. Smith, Piqua, O.

Vinca Variegata and green, well rooted layers, $15.00 per 1000. Ready now. Cash please.
H. G. Norton, Perry, Ohio.

Vincas, large field clumps of variegated and green, $8.00 per 100.
F. E. Blake, Marion, Ohio.

VINCA, VARIEGATA, good strong field rooted layers, $1.50 per 100; $12.50 per 1000.
The Reeser Plant Co., Springfield, O.

Vinca Var., R. C., $2.50 per 100; $20.00 per 1000. No charge for packing.
ELITCH GARDENS CO., DENVER, Colo.

VINCA MINOR, (Myrtle), heavy, 3½-in., $10.00 per 100, $95.00 per 1000.
W. W. Kennedy & Sons, Red Bank, N. J.

Vinca Variegata, strong 2-in. pot, stock ready for shift, $5.00 per 100; 4-in., 12½c.
C. A. Rieman, City Florist, Connersville, Ind.

Vinca Variegata, strong R. C., $12.50 per 1000. Cash. Geo. Milne, Winchester, Mass.

Vinca Variegata, field grown, $6.00 per 100. Cash with order. M. J. Schaaf, Dansville, N. Y.

Vincas, variegated, R. C., $1.50 per 100.
Chas. Sherwood, Waterloo, Iowa.

Field Vinca Variegata, strong, $8.00 per 100.
The McGregor Bros. Co., Springfield, O.

Vinca Var., field grown, very strong, $10.00 per 100. M. M. Lathrop, Cortland, N. Y.

Extra strong field grown Vinca Var., 6c.
Lindey & Dawson, New Castle, Ind.

VIOLETS

Field-grown Princess of Wales and Gov. Herrick, $10.00 per 100, $90.00 per 1000; less than 100 lots at $15.00 per 100. Gov. Herrick, 3-in. pots, $9.00 per 100, $85.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Violets, Gov. Herrick, extra fine, large field grown clumps, $10.00 per 100.
Henry Ebelink, Holland, Mich.

Florida Violets, 3700 good strong plants, early and large bloomer, $4.00 per 100 by parcel post prepaid. F. Arzie, Whitehouse, Fla.

Violets, Gov. Herrick, extra large, clean field grown plants, $10.00.
Roepke Floral Co., Indianapolis, Ind.

Violets, 500 extra large clumps, field grown, Gov. Herrick, 10c each. Cash.
Atwell Florist, Ft. Dodge, Iowa.

Very fine, field grown Gov. Herrick Violets, $5.00 per 100.
John B. Rudy, Elmira, N. Y.

Violets, extra strong, Governor Herrick, 3-in., $7.00 per 100, $65.00 per 1000. Cash.
John Bauscher, Freeport, Ill.

Field-grown Princess of Wales Violet plants, ready Sept. 15th, $10.00 per 100, $90.00 per 1000. Cash, please. C. L. Van Meter, Monticello, Ia.

About 200 Gov. Herrick Violets, $15.00. Cash.
S. E. Munts, Dubuque, Ia.

500 2½-in. Gov. Herrick Violets, at 4c.
J. S. Stuart & Sons, Anderson, Ind.

Pot grown Violets, Princess of Wales, 4-in., 8c.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

WALLFLOWERS

Wallflowers, strong 2¼-in., yellow Wallflowers, $6.00 per 100, $55.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Wallflowers, winter flowering, out of 2½-in. pots, $2.50 per 100.
J. C. Schmidt, Bristol, Pa.

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Watsonias (large white), sound large bulbs, splendid as a cut flower. We have thousands to spare, so they have to go at a bargain. If in doubt as to quality, write for sample. $2.00 per 100, $15.00 per 1000.
Groen's Nursery, Montebello, Calif.

MISCELLANEOUS

I have the following I wish to sell, all good and strong plants. 75 Lantana, 4-in., 9c; 100 Lantana, 3-in., 7c; full of cuttings. 75 Lantana, Weeping, 3-in., 9c, strong. 300 Hardy Ivy, 2½-in., 8c, ready to shift. 300 Calendula Orange King, 2-in., 2½c. Several hundred long fronts of Ivy for cuttings, 5c, or the lot of plants for $35.00. C. K. Hoffmeyer, R. 8, Crafton Branch, Box 56, Pittsburgh, Pa.

Coleus, all kinds, 2¼-in., per 100	$ 3.00
Coleus, rooted cuttings, per 1000	9.00
Primula Obconica, 5-in., each	.25
Primula Obconica, 4-in., each	.15
Blue Daisies, 2¼-in., per 100	6.00
Blue Daisies, 3-in., per 100	10.00
Jerusalem Cherries (potted), each, $0.25 to	.35
Table Ferns, 2¼-in., per 100	6.00
Table Ferns, 3-in., per 100	10.00
Snap, Golden Queen, 3-in., per 100	8.00
Marguerite Daisy, 2¼-in., per 100	4.00
Marguerite Daisy, 3-in., per 100	6.00
Marguerite Daisy, 5-in., each	.25
Hydrangeas, French, 3-in., each	.10
Forget-me-nots, 2¼-in., per 100	4.00
Stevias, double, 2¼-in., per 100	4.00
Var. Vincas, 2¼-in., per 100	3.50
Var. Vinca rooted cuttings, per 100	1.50
Per 1000	12.00
Godfrey Callas, 2-in., per 100	5.00
Mum stock plants, 40 kinds, per 100	5.00
Cinerarias, 5-in., each	.25
Cinerarias, 2-in., per 100	5.00

Rosendale Greenhouses, Delanson, N. Y.

CANNAS AND ROSES
Large surplus Cannas, assorted varieties.
Roses,
2-yr., field grown,
H. P., Teas and Climbers.
General line of nursery stock.
WAXAHACHIE NURSERY CO.,
Waxahachie, Texas.

	Per 100
Weeping Lantana, rooted cuttings	$ 1.50
Standing Lantana, rooted cuttings	1.50
English Ivy, rooted cuttings	1.50
Buddleia, Butterfly bush, rooted cuttings	1.50
	Per 1000 12.50
Mesembryanthemums, rooted cuttings	1.50
Variegated Vinca, rooted cuttings	1.50
	Per 1000 12.50

Muskogee Shrubbery Garden, Wholesale, Muskogee, Okla.

CHRISTMAS TREES, THE SIZE FOR TABLE USE, $6.00 PER DOZ., CLUB ORDERS. BIG RED CRANBERRIES FOR THANKSGIVING AND CHISTMAS USE, 13C PER QT. IN BBL. LOTS, 100 QTS. IN BBL.
B. R. MITCHELL, MATHER, WIS.

LOOK what we are offering under Asparagus, Cinerarias, Primulas and Chrysanthemums.
Freeport Floral Co., Freeport, Ill.

TO EXCHANGE

To Exchange—Or for sale, Alternantheras, field plants of red and yellow, once cut back, 4c; extra strong R. C. Brilliantissima and tricolor, broad leaf, dark, ready for 2½-in. or 3-in., $1.00 per 100; Asparagus Sprengeri, extra strong, 2-in., 3c; Vinca Var., field plants, No. 1, 8c; No. 2, 6c; for Ricard and Poitevine Geraniums, Ferns, Gladioli bulbs, Begonia, Pansies, or most anything.
Chas. Werner & Son, Shelbyville, Ind.

To Exchange—Jerusalem Cherries, fine plants, full of berries, 4-in., $10.00 per 100; Asp. Sprengeri, extra heavy, 2¼-in., ready for 3½ or 4-in. pots, $4.00 per 100; for Cyclamen, R. C. Geraniums, or what have you?
A. W. Furnival & Son, Jackson, Mich.

To Exchange—Godfrey Callas from flats, ready for 2½-in. pots, at $1.50 per 100, for Nutt or Poitevine Geranium rooted cuttings, 2½-in. Scottii Ferns, or White Enchantress or Enchantress rooted Carnation cuttings.
Fred G. Lewis, Lockport, N. Y.

To Exchange—Field grown Violet plants, $10.00 per 100, and Cleveland Cherries, $15.00 per 100, for Poitevine, Ricard, Perkins and E. G. Hill rooted Geranium cuttings, or cash.
R. C. Arlin, Bellevue, Ohio.

Primula Malacoides, 2-in. and 3-in., $3.00 and $6.00, cash, or exchange for variegated Vinca field clumps or strong runners.
C. G. Locke, Arkport, N. Y.

To Exchange—Several typewriters, for greenhouse glass, Peonies (Memorial Day varieties), Iris, Gladioli, or what have you?
Hoevet & Sons, Fairfield, Nebr.

To Exchange—For Cyclamen or Xmas Coleus, about 800 galvanized wire Carnation Supports, double, 3 rings; good condition. Cash, $10.00 or as above. Cottage Greenhouses, Litchfield, Ill.

To Exchange—Primula Malacoides, 2-in., 3c, for Gladioli bulbs, Geraniums any size, Ferns or what have you? These are fine plants.
F. C. FREEMAN & SONS. PORTLAND, IND.

To Exchange—Xmas Coleus, R. C., 2½-in. and 4-in., (ready for Xmas) for Gladioli or Iris or any stock plants which we might use.
Graceland Greenhouses, Greenville, S. C.

To Exchange—Or For Sale: Good typewriter, cheap, or will trade for Gladioli bulbs, size 1½-in. or larger, standard varieties. Write
BERTHA PAYNIE. SHAWNEE, KAN.

WANTED

Wanted—Hydrangea Otaksa rooted cuttings, in 1000 to 5000 lots. Send samples and cash price.
The Urbana Floral Co., Urbana, O.

Wanted—Raspberry St. Regis, No. 1, for fall delivery. State price and quantity.
Weller Nurseries, Holland, Mich.

Wanted—Seed of Exacum.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

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PERCO-BRAND ANT EXTERMINATOR does kill them. Ask for prices.
PERFECTION CHEMICAL CO., INC.,
151-F WASHINGTON ST., FLUSHING, N. Y.

ARTIFICIAL FLOWERS

ARTIFICIAL FLOWERS

	Per 100
Waxed Mums, all colors	$4.75
Waxed Dahlias, all colors	4.00
Waxed large Roses, all colors	2.75
Waxed Rose buds, double petals	2.00
Waxed Calla Lilies, small	5.00
Waxed Calla Lilies, large	6.00
Waxed Cosmos	3.75
Waxed Jonquils	4.00
Waxed Easter Lilies	7.50
Waxed Orchids, all colors	4.75

Unwaxed Carnations, in all colors, $2.00 a gross.
Price list on application.
THE H. P. DIAMOND HOUSE OF FLORAL ART,
388 North Main St., Meadville, Pa.

CANE STAKES

Cane Stakes, 8-10-ft., new and first-class, $8.00 per 1000, F. O. B.
Arthur J. Graves, Bloomington, Ill.

CARNATION STAPLES

Superior carnation staples, best staples on the market, 35c per 1000; 3000 for $1.00, postage paid.
MICHIGAN CUT FLOWER EXCHANGE,
264 Randolph St., Detroit, Mich.

Pillsbury's carnation staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

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Prepared Charcoal, $3.00 per 100 lbs., 5-lb. bags, 50c per bag, prepaid.
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EVERLASTING FLOWERS

EVERLASTINGS
Straw flowers in the best colors. Natural dried on their own stems, $2.50 per 100. On 9-in. wires covered with green paper ready to use, $3.50 per 100.
PHYSALIS FRANCHETII (Jap Lantern)
30-in. Sprays, 6 lanterns to the spray, $2.00 per doz., $15.00 per 100. Cash with order.
Floral Art Studio, Oswego, N. Y.

EVERLASTINGS
Straw flowers, good assortment of colors, natural dried on own stems, $25.00 per 1000.
J. Ralph Souder, Hutchinson, Kans.

FLORISTS' SUPPLIES

MAGNOLIA LEAVES
PREPARED BY
REEVES.
COLORS: BROWN, GREEN OR PURPLE.
SPECIAL PRICE.

1 to 25 cartons	$ 1.00 per carton
26 to 50 cartons	.95 per carton
51 to 100 cartons	.90 per carton
101 to 200 cartons	.85 per carton
201 to 500 cartons	.80 per carton
1000 cartons	.75 per carton
100 lb. cases	14.00 per case

25% Cash with order.
REEVES FOLIAGE CO., BREWTON, ALA.

PITTSBURGH CUT FLOWER CO OFFERS:
DUX'S MAGNOLIA LEAVES
FULL COUNT CARTONS
A new stock of non-moulding, medium sized Magnolia Leaves. Uniform color, pliable and will keep indefinitely. The best prepared. Superior to all others.
Colors: Brown, green, red and purple.
Special Price.

1 to 10 cartons	$1.50 net per carton
11 to 25 cartons	1.40 net per carton
26 to 50 cartons	1.35 net per carton
51 to 100 cartons	1.30 net per carton

PITTSBURGH CUT FLOWER CO.,
116-118 SEVENTH ST.,
PITTSBURGH, PA.

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Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.
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1449 Madison St. Tel. Haymarket 152. Chicago.

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Xmas Laurel, large bunches, 25c. Boston and Dagger Ferns, $1.50 per 1000. Cash please. Packing free. Latham & Buell, Guilford, Conn.

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Horticultural engravings of florists', nurserymen's and seedsmen's supplies. Name wants.
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PERCO-BRAND INSECTICIDES.
A STANDARDIZED, COMPLETE AND INEXPENSIVE LINE. ASK FOR PRICES.
PERFECTION CHEMICAL CO., INC.,
151-F WASHINGTON ST., FLUSHING, N. Y.

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Genuine Maple Leaf Mold in two and one-half bushel sacks at $2.00 per sack, f. o. b. Chicago.
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FLORISTS

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Florists

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By J. E. H.

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Per Gallon, $3.00

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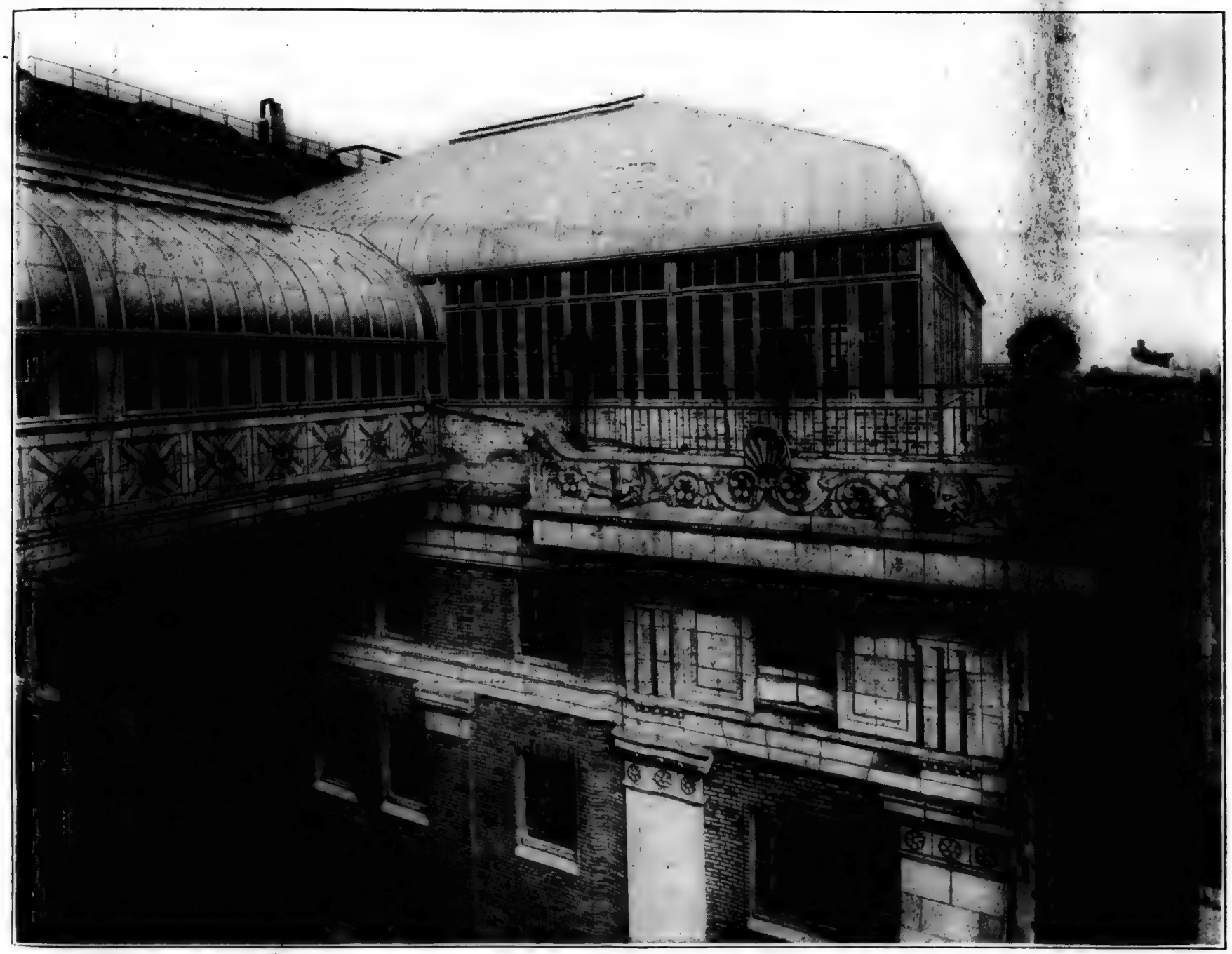
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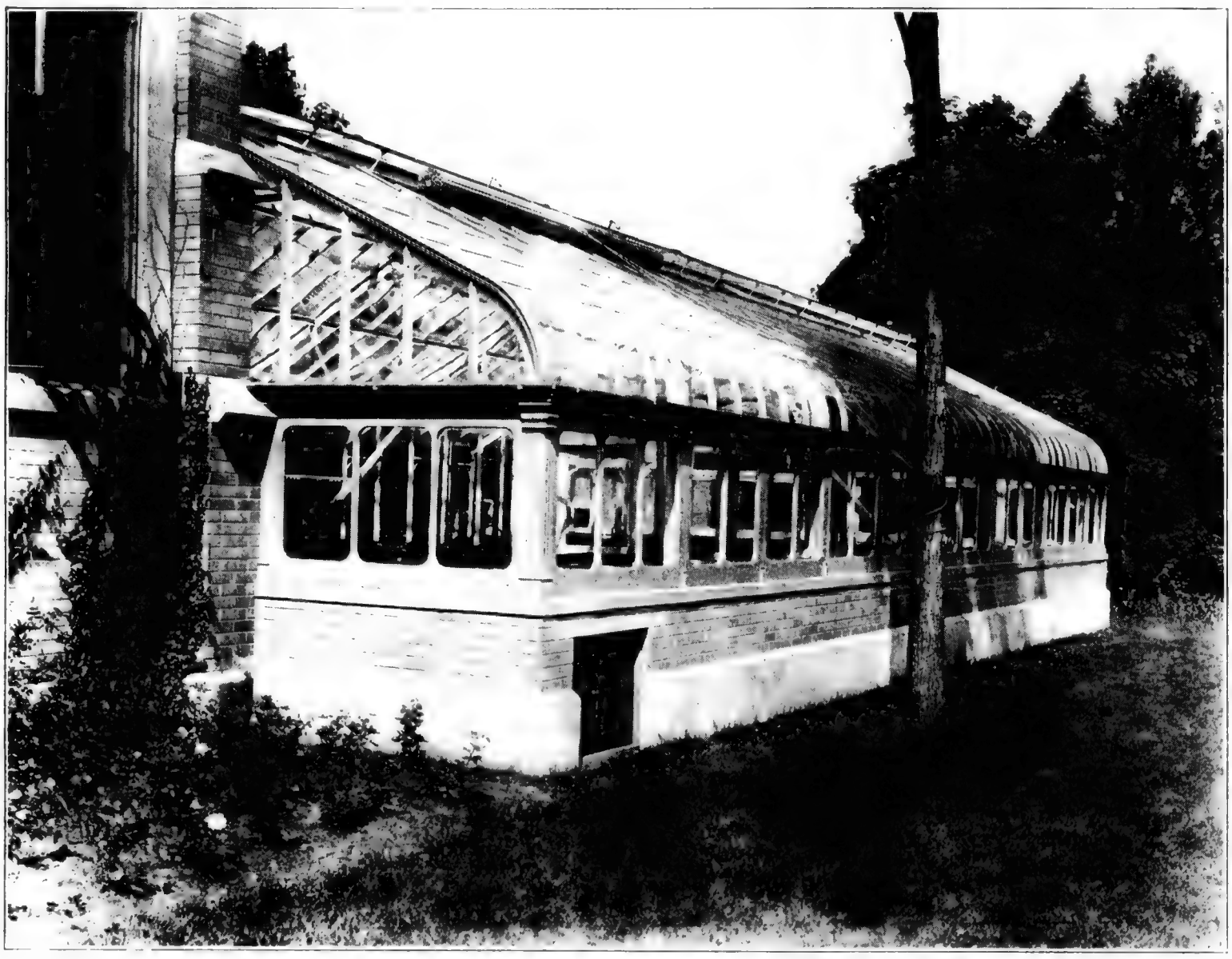
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FLORISTS' PUBLISHING CO., 530 Caxton Building, 508 South Dearborn St., CHICAGO.

VOL. XLV. CHICAGO, NOVEMBER 20, 1919. NO. 1147.

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Greenhouse Builders



This shows the Giant Arch with its V-shaped bracing, as used in the 28-foot 2-inch Semi-Iron house only. A sag rod extends from the ridge to the center of the pipe cross tie. The V-bracing extends from that point to a ¾-inch pipe purlin placed 1 foot 6 inches below the vent header.

Some Special Things About Our Pipe Frame House

Take just the clamp column fittings, for example.

You have seen and no doubt used the one bolt fitting and know that it sometimes slips.

You are familiar with the two bolt one, and know that it likewise has a way of giving way under extra strains.

Admittedly **we** have made and used both kinds. But that was **then.**
This is **now.**

All the column fittings on our Standard Pipe Frame or Semi-Iron houses are now three bolt clamps.

But that isn't all, they are malleable iron, instead of cast.

You can screw the bolts up until you strip the threads and the clamps will never crack.

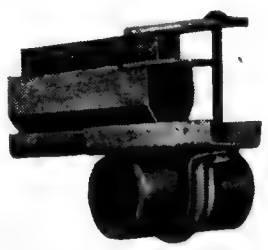
Now take a look at our ridge.

See that piece of steel screwed to the ridge and onto both bars.

There's no need to tell you how important they are in strengthening the construction.



Ridge showing how ridge bracket is used.



The no-leak roof bar splice castings as made at the purlin.

Then there's the splice bar fitting.

No one makes one quite like it. See these bolts going from top to bottom. Not screws, but bolts.

The metal tongue between the ends is just one more precaution we take to make it leak-tight

Notice how strong and workmanlike the whole thing is, in combination with the pipe purlin to which the bar is held by a strong galvanized steel strap.

And then there is the Giant Arch itself.

But space is too small here to tell you even a few of its strong points.

But it's fully described and illustrated on page 42 of the Handy Hand Book.

If you haven't one, send for one.

If you want to "talk house," say when and where, and we'll be there.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

IRVINGTON New York
NEW YORK 42nd St. Bldg.
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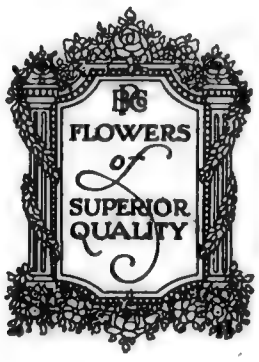
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Pink, White and Yellow
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Fresh, clean, heavy strings
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Our Promotion Bureau will ship a billboard to you for ***$50.00, cash with order***—half what it would cost you on a direct purchase from factory.

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We have 180,000 on hand

We guarantee to send you a satisfactory assortment or refund your money

100	$0.60	200	$1.00
500	2.00	1000	3.50

Terms: Postpaid, Cash with Order or C. O. D.

The John Henry Co., Lansing, Mich.

Thanksgiving Flowers

For a holiday it is more necessary than ever to get ***absolutely fresh flowers.*** Our stock is all grown in our own greenhouses and brought to our store three and four times per day. Every buyer knows the superior advantages of ***home grown*** flowers. We guarantee their quality and freshness. Order early, as we bring in every day the cut of stock that day. ***No pickle barrels at our establishment.***

Thanksgiving Price List, in Effect November 24th

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CHRYSANTHEMUMS, Extra Large..... per dozen, $3.00 to $4.00
" Large Medium.....per dozen, $2.00
POMPONS, all colors.....50c to 75c per bunch

All our own growth, guaranteed, packed to arrive in good condition.

We are Rose Specialists and are cutting from 245,000 rose plants

Ophelia, Hoosier, White Killarney, Sunburst		Russell and Columbia	
Extra long, per 100	$12.00	Fancy long, per 100	$20.00 to $25.00
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Medium, per 100	8.00	Medium, per 100	8.00 to 10.00
Good short, per 100	$5.00 to 6.00	Short, per 100	6.00

Assorted Roses—Our Selection
Including some Russell and Columbia, lots of 300 or more, per 100, $6.00

CARNATIONS, per 100, $6.00

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Adiantum	**Per 100, $1.00 to $1.50**	**Asp. Sprays**	**Per 100, $2.50 to $3.00**
GALAX, bronze	**Per 1000, 2.00**	**Sprengeri**	**Per 100, 2.00 to 3.00**

All seasonable flowers not grown by us will be procured for our customers. A trial order solicited.
In buying direct of the grower you are assured of fresh stock at all times and the most even run of quality possible.

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Some Pertinent Facts

Lilium Giganteum

The question to decide is this: "Is it Price or Quality you are looking for in Lily Bulbs?"

Before our Mr. A. Miller left for Japan, he was asked by our many customers to bring back only the best of this year's small crop. To enable him to accomplish this, it was necessary to reduce the quantity obtained to less than one-half what he started out to purchase. It required more than $100,000 investment, which the American Bulb Company has made. We invested this large sum for a small quantity of Bulbs.



A Field of Healthy Lilies, Purchased by the American Bulb Co., for its Customers.

Lily Bulbs could have been purchased in Japan at a much lower price than we paid, but the price paid governed the quality obtained.

We herewith show photographs, one of a field that is diseased, another of a healthy field. The diseased field shows the tops entirely dead. On the healthy bulbs the tops remain until dug; only the foliage turns yellow at maturity. In diseased fields, the stem starts to die. The bulbs in a diseased field swell and when dug have a very deceptive appearance. This is due to the fact that the diseased plant has no top whereby evaporation can take place. In the healthy plant evaporation goes on continually, and after the Bulb is dug, it starts to shrink. ***So size does not determine the exact quality of a Lily Bulb, nor does appearance.***



A Field of Diseased Lilies Actually Dug and Shipped, but NOT to the American Bulb Co.

Satisfaction

Some people are satisfied and made happy with a low price, then made sad with the results. Others know and demand quality. The stability of the American Bulb Company is being built on the rock of quality. Its clients embrace a country-wide list of Florists who have learned that every purchase made from the American Bulb Company is a satisfactory purchase.

Don't let a few dollars stand in the way of your possessing the best quality of Lily Bulbs to be had this season.

A·B·C TRADE MARK "WATCH US GROW"

American Bulb Co.

About Lily Bulbs

Remember

Our shipper not only controls the best quality, but our shipper has 18 years' experience, and we offer both to you.

Notice

Our shipper has received letters and holds offers in his possession from the most reliable concerns in America, who are fighting hard to secure his Bulbs away from us, knowing that he possesses and controls the real quality of Lilium Giganteum grown in Japan.



Inspecting Lily Fields in the Mountains of Japan. (Our Mr. A. Miller, Lily Bulb Experts and the Horticultural Inspector.)

Is not all this evidence? Do not competitors, in trying to get our source of supply away from us, admit that they realize and know that there is only one place where the assurance of high-class Lily Bulbs can be had, and that this is the source that the American Bulb Company has?

This letter came to us unsolicited:



The Sign of Quality

But it was no surprise—we knew the Bulbs

Coggan The Florist

Battle Creek, Mich., Nov. 7, 1919.

AMERICAN BULB CO.,
Chicago, Ill.

DEAR SIRS:—I have this day received from you three cases of Japan Lily Bulbs and I want to tell you they are the best Lily Bulbs I ever received. Every one is up to size and fine and I want to congratulate you in having such fine stock.

Yours very truly,
S. W. COGGAN.

Send your order today

172 N. Wabash Ave., Chicago, Ill.

A·B·C TRADE MARK "WATCH US GROW"

DUTCH BULBS

READY FOR IMMEDIATE SHIPMENT

NAMED HYACINTHS

	Per 100	Per 1000
Blue, Grand Maitre, King of Blues, Queen of Blues.		
Red and Pink, Cardinal Wiseman, Gen. De Wet, Lady Derby.		
White. L'Innocence.		
Second size named varieties	$ 8.50	$80.00
Forcing grade in separate colors	6.00	55.00
Bedding grade in separate colors	4.50	40.00

SINGLE TULIPS

	Per 100	Per 1000
Artus, scarlet	$2.25	$20.00
Cardinal's Hat, red	4.75	45.00
Chrysolora, yellow	3.00	27.00
Dusart, scarlet	2.40	21.50
Keizerskroon, red and gold	3.30	30.00
La Reine, white	3.35	30.00
Mon Tresor, yellow	4.90	46.00
Prince of Austria, orange scarlet	3.60	33.00
Rosamundi, rose pink	2.40	21.50
Rose Grisdelin, soft rose	2.75	24.00
Thos. Moore, orange yellow	3.00	27.00
White Hawk	3.25	29.50
White Swan, pure white	2.50	21.50
Yellow Prince	3.30	30.00
Extra Fine Mixed	2.00	18.00

LATE FLOWERING TULIPS

	Per 100	Per 1000
Inglescombe Yellow	$2.60	$23.00

SINGLE HARDY NARCISSI OR DAFFODILS

	Per 100	Per 1000
Empress, double nose bulbs	$4.85	$46.00
Emperor, double nose bulbs	4.85	46.00
Golden Spur, double nose bulbs	5.00	48.00
Golden Spur, round bulbs	3.75	35.00
Sir Watkin, double nose bulbs	4.75	45.50

DOUBLE HARDY NARCISSI OR DAFFODILS

	Per 100	Per 1000
Von Sion, double nose bulbs	$5.25	$49.50
Von Sion, round bulbs, 1st size	4.25	40.00

CROCUS

	Per 100	Per 1000
White, mixed	$1.50	$12.00
Blue, mixed	1.50	12.00
Yellow, mixed	1.50	12.00
Striped, mixed	1.50	12.00

A. HENDERSON & CO.

166 North Wabash Avenue
CHICAGO

High Grade Holland Bulbs

HYACINTHS FOR FORCING

	First Size Per 100	First Size Per 1000	Second Size Per 100	Second Size Per 1000
Gertrude, rose pink	$9.00	$85.00	$7.00	$65.00
Lady Derby, rose	9.00	85.00	7.00	65.00
L'Innocence, pure white	9.00	85.00	7.00	65.00
Grand Maitre, blue	9.00	85.00	7.00	65.00
Queen of the Blues	9.00	85.00	7.00	65.00

SINGLE TULIPS — Per 1,000

Chrysolora, yellow	$27.00
Keizerskroon, red and yellow	28.00
La Reine, rose white	28.00
Prince of Austria, orange scarlet	32.00
Rose Grisdelin, rose	26.00
Rose Luisante, dark rose	36.00

SINGLE LATE TULIPS — Per 1,000

Bouton d'Or, yellow	$24.00
Moonlight, extra large yellow	35.00
Inglescombe, pink	27.00
Inglescombe, yellow	27.00

DOUBLE TULIPS — Per 1,000

Boule de Neige, white Murillo	$27.00
Couronne d'Or, orange yellow	35.00
Imperator Rubrorum, scarlet	45.00
Murillo, rose white	27.00

DARWIN TULIPS — Per 1,000

Baronne de la Tonnaye, pink	$27.00
Clara Butt, apple blossom	27.00
La Candeur, white	27.00
Pride of Haarlem, deep pink	35.00
Farncombe Sanders	35.00
W. Whistler	27.00

Lots of other Darwins and single late Tulips. Ask for price list.

NARCISSI — Per 1,000

Bic. Victoria, extra d. n.	$45.00
Golden Spur, extra d. n.	45.00
Emperor, large, round	35.00
Sir Watkin	35.00
Von Sion, extra d. n.	45.00
Ornatus, extra d. n.	32.00

Etc., etc.

AMERICAN-GROWN GLADIOLI

	Per 1,000 1½-inch and Up	Per 1,000 1¼-1½-inch
America, pink	$30.00	$24.00
Francis King, salmon red	30.00	24.00
Glory of Holland, white	35.00	28.00
Golden West, orange red	40.00	32.00
Halley, salmon pink	30.00	24.00
Goliath, maroon	60.00	50.00
Master Wiebertus, mauve	35.00	28.00
Mr. Mark, light blue	110.00	85.00
Pendleton, pink carmine blotch	45.00	35.00
Peace, white rose stripe	$40.00	$32.00
Panama, pink	40.00	32.00
Primulinus Hybrids, extra mixed	30.00	24.00
Prince of Wales, salmon pink extra	80.00	65.00
Red Emperor, largest scarlet	100.00	80.00
War, blood red	45.00	35.00
Yellow Hammer, large yellow	40.00	32.00
Wilbrink, early pink	65.00	55.00

Ask for our complete list. Terms: 3% cash with order or 30 days net. Unknown correspondents please send cash with order. Packing charged at cost. All bulbs offered F. O. B. Mount Clemens, Mich.

UNITED BULB CO., Mount Clemens, Mich.

DUTCH BULBS

Immediate Delivery F. O. B. New York City

SUBJECT TO PRIOR SALE

HYACINTHS

Best Forcing Varieties.

Gertrude, King of the Blues, L'Innocence, Grand Maitre, La Grandesse and other best kinds, separate or mixed.

	Per 1000		Per 1000
First size	$80.00	Third size	$55.00
Second size	70.00	Miniature	30.00

SINGLE EARLY TULIPS

	Per 1000		Per 1000		Per 1000
Artus	$29.00	Fred Moore	$28.00	La Reine	$30.00
Belle Alliance	36.00	King of Yellows	35.00	Thomas Moore	32.00
Cottage Maid	30.00	Keizerskroon	30.00	Duc Van Thol, scarlet	35.00
Couleur Cardinal	45.00	Prince of Austria	35.00	Duc Van Thol, yellow	30.00
Duchesse de Parma	35.00	Rose Grisdelin	35.00	Duc Van Thol, white	35.00
		White Hawk	35.00		
Finest Mixed	$24.00	Mixed to Color	$27.00		

DOUBLE EARLY TULIPS

	Per 1000		Per 1000		Per 1000
Murillo	$30.00	Finest Mixed	$25.00	Couronne d'Or	$35.00
Salvator Rosa	40.00	Mixed to Color	30.00		

DARWIN TULIPS

	Per 1000		Per 1000		Per 1000
Clara Butt	$25.00	Pride of Haarlem	$30.00	Sultan	$31.00
Baronne de la Tonnaye	32.00	Mme. Krelage	32.00	Mr. F. Sanders	35.00
		Finest Mixed	25.00		

NARCISSI

	Per 1000		Per 1000		Per 1000
Emperor, round	$35.00	Von Sion, double nosed, selected	$54.00	Victoria, large, double nosed	$49.00
Emperor, double nosed	50.00	Golden Spur, double nosed	46.00	Sir Watkin, round	35.00
Von Sion	35.00	Golden Spur, mother bulbs	50.00	Sir Watkin, mother bulbs, d. n.	49.00
Von Sion, double nosed	48.00	Victoria, round	32.00	Empress	40.00

Ask for Complete Surplus List of Dutch Bulbs.

Gladiolus Bulbs

Ready to ship end of this month. Price list of all varieties on application.

LILIUM GIGANTEUM BULBS.

For sizes and prices see front page cover. Ready for immediate delivery.

TUBEROUS-ROOTED BEGONIAS.

Single, size 1 1/2 to 2 inch, separate colors. Shipments early December. Pink, rose, crimson, scarlet, yellow, orange, white, mixed, $17.50 per 100 in lots of less than 1000. 1000 or more at $135.00 per 1000.

GLOXINIAS.

One to one and one-quarter inch, early December delivery. Separate colors. Crimson, red, scarlet, white, purple, blue, mixed, $22.50 per 100 in lots of less than 1000; 1000 or more at $195.00 per 1000.

YELLOW CALLAS.

	Doz.	Per 100	Per 1000
Elliottiana, 1 to 1 1/2 inch	$2.00	$15.00	$125.00
Elliottiana, 1 1/2 inch and up	3.00	20.00	180.00

Ready for delivery now.

Plants and Other Seasonable Stock

Ready for immediate shipment.

BEGONIA Melior and Cincinnati. Strong 3½-inch pots, ready for immediate delivery, at $55.00 per 100; $5.50 per dozen.

BEGONIA Mrs. M. A. Patten (new). Strong 2½-inch pots, ready for 3½, at $12.00 per 100. These will make excellent plants for Christmas sales.

BEGONIA Mrs. M. A. Patten, 2¼-inch pots, at $10.00 per 100.

CALCEOLARIA Hybrida Grandiflora. Finest mixed, 2¼-inch pots, at $12.00 per 100.

CALENDULA Orange King. Selected, forcing grade, 2¼-inch, $5.00 per 100; $40.00 per 1000.

CINERARIA, Half Dwarf. Best mixed, 2¼-inch, $7.00 per 100; 3-inch, $12.00 per 100.

CYCLAMEN, Giant Flowering. Best strain and colors, 2¼-inch, $12.00 per 100; 3-inch, $25.00 per 100; 4-inch, $45.00 per 100; 5-inch and larger, ask for prices.

DAISIES, Boston Yellow. Best strain, R. C., $5.00 per 100; $40.00 per 1000; 2¼-inch pots, $8.00 per 100; $75.00 per 1000.

DAISIES, Mrs. Sander and Giant Single White, R. C., $4.00 per 100; $35.00 per 1000; 2¼-inch, $7.00 per 100; $65.00 per 1000.

FORGET-ME-NOTS. Best Winter flowering, for forcing, 2¼-inch, $7.00 per 100; $65.00 per 1000.

FUCHSIAS, Little Beauty and other best kinds; separate or mixed, R. C., $2.75 per 100; $20.00 per 1000 post paid.

ENGLISH IVY. Strong, field-grown plants, 2½ feet and longer, $10.00 per 100; $90.00 per 1000. Special prices on larger quantities. R. C., $2.50 per 100; $20.00 per 1000, post paid.

HYDRANGEAS. Best French varieties or Otaksa; separate or mixed; strong field-grown plants, all sizes. Ask for special quotations.

PRIMULA Obconica Gigantea. Extra fine strain, 2¼-inch pots, $7.00 per 100; $65.00 per 1000; 3-inch pots, $12.00 per 100.

PELARGONIUMS. Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia and others; separate or mixed; 2¼-inch, $12.00 per 100; $100.00 per 1000.

ROSES. For forcing for Easter Sales, 2-year-old field-grown. Ask for complete list.

SNAPDRAGON. Yellow, silver pink, Nelrose, Keystone, white, bronze and red, 2¼-inch, $6.00 per 100; $55 per 1000.

VIOLETS. Princess of Wales, $8.00 per 100; $75.00 per 1000. Strong field-grown **Gov. Herrick,** $10.00 per 100; $90.00 per 1000.

For other Plant Stock and R. C., ask for prices or see Classified ads.

ROMAN J. IRWIN, 108 W. 28th St., NEW YORK CITY

DUTCH BULBS

We have a small surplus of Dutch Bulbs and make the following offer to move them quickly. All these bulbs are A-No. 1 forcing stock.

DAFFODILS

	Per 1000
Sir Watkin, extra select double nose	$40.00
Emperor, extra select double nose	40.00
Victoria, extra select double nose	40.00
Von Sion, extra select double nose	40.00

SINGLE TULIPS

	Per 1000
Belle Alliance	$26.00
Cramoisi Brilliant	25.00
Chrysolora	26.00
Cottage Maid	25.00
Duchesse de Parma	25.00
Keizerskroon	27.00
La Reine	25.00
Yellow Prince	25.00
Prince of Austria	30.00
Rose Grisdelin	22.00
Thomas Moore	25.00
Vermilion Brilliant	35.00
White Hawk	28.00
Proserpine	42.00
Pottebakker, white	28.00

DOUBLE TULIPS

	Per 1000
Murillo	$28.00
La Candeur	24.00
Imperator Rubrorum	35.00
Couronne d'Or	35.00
Rex Rubrorum	30.00
Tournesol	35.00

MAY FLOWERING TULIPS

	Per 1000
Picotee, Parisian Yellow, Shandon Bells and Salmon Queen	$21.00

DARWIN TULIPS

	Per 1000
Clara Butt	$21.00
Calliope	22.00
Nauticus	22.50
May Queen	22.50
Pride of Haarlem	27.00
Farncombe Sanders	28.00
Mme. Krelage	26.00
King Harold	22.50
Potter Palmer	25.00

WM. F. KASTING CO., 568-570 Washington St., Buffalo, N. Y.

DUTCH BULBS

In case lots only at 10% from these prices for cash with order

Quantity	CASE NO. 861	Per 1000
500	Single Hyacinths, **Gertrude,** 1st size	$85.00
500	Single Hyacinths, **Queen of Blues,** 1st size	85.00
250	Single Hyacinths, **Grand Maitre,** 1st size	85.00
	CASE NO. 862	
250	Single Hyacinths, **Grand Maitre,** 1st size	85.00
250	Single Hyacinths, **King of Blues,** 1st size	85.00
700	Single Hyacinths, **L'Innocence,** 1st size	85.00
	CASE NO. 863	
300	Single Hyacinths, **L'Innocence,** 1st size	85.00
1000	Single Hyacinths, **Gertrude,** Miniature	30.00
1000	Single Hyacinths, **Queen of Blues,** Miniature	30.00
500	Single Hyacinths, **Grand Maitre,** Miniature	30.00

Quantity	CASE NO. 864	Per 1000
500	Single Hyacinths, **Grand Maitre,** Miniature	$30.00
3000	Double Tulips, **Murillo,** Miniature	30.00
2000	Double Tulips, **Dark Red** (Rubra Maxima)	34.00
500	Double Tulips, **Tournesol,** Yellow	40.00
	CASE NO. 865	
1000	Double Tulips, **Tournesol,** Yellow	40.00
2000	Single Tulips, **Belle Alliance**	29.00
1000	Single Narcissi, **Trumpet Major,** D. N	25.00
500	Single Narcissi, **Bicolor Victoria,** D. N	40.00
	CASE NO. 866	
1000	Double Narcissi, **Von Sion,** D. N	42.50

SWEET PEA SEEDS

Mrs. A. A. Skach, Orange Orchid, Mrs. Sim Orchid, Mrs. Joseph Manda, Flora Fabing, Pink and White Orchid, per oz., 40c; ¼ lb., $1.25; lb., $4.00.

Lavender Nora, Lavender Orchid, Lavender Queen, Apricot Orchid, Orchid Beauty, per oz., 50c; ¼ lb., $1.50.

Mrs. M. Spanolin, Bridal Veil, Venus, Mrs. Chas. Zvolanek, Zvolanek's Blue, Xmas Pink Orchid, Miss Louise Gude, Lavender Spanolin, Watchung Orchid, Yarrawa, per oz., 75c; ¼ lb., $2.75; lb., $10.00.

Zvolanek's Red, Belgian Hero, The Beauty, per oz., $1.00; ¼ lb., $3.00; lb., $10.00.

	Per Oz.	Per ¼ lb.	Per lb.
Zvolanek's Pale Blue	$1.50	$ 5.00	$15.00
Zvolanek's Rose	5.00	15.00	50.00
Rose Queen	3.00	10.00	35.00

GIGANTEUMS

Ready now, $55 per case, any size, 7/9, 300 each; 8/9, 250 each; 9/10, 200 each.

S. S. Skidelsky & Co., 50 PARK PLACE, New York City

CONSULT OUR CLASSIFIED ADS FOR OTHER STOCK OR WRITE US FOR QUOTATIONS.

BULBS Japanese, Dutch and U. S. Grown

All of the following stock can be shipped at once—except Begonia Bulbs which are due December 1. All prices are understood packed and F. O. B. cars or steamer New York.

U. S. GROWN BULBS

NARCISSUS EMPEROR, double nosed.....$22.00 per 1000
NARCISSUS EMPEROR, No. 1, single nosed..... 18.00 per 1000
NARCISSUS EMPRESS, No. 1, single nosed..... 18.00 per 1000
Both varieties in 10,000 lots, Double Nosed, $21.00 per 1000; single..... 17.50 per 1000

DUTCH BULBS

"D. N." means double nosed. Tulips are sold only in multiples of 250—as they come that way in bags and we cannot break bags.

SINGLE EARLY TULIPS

YELLOW PRINCE	$32.00 per 1000	**VERMILION BRILLIANT**	$47.50 per 1000
WHITE SWAN (True)	30.00 per 1000	**PROSERPINE**	46.75 per 1000
WHITE HAWK	30.00 per 1000	**MON TRESOR**	46.75 per 1000
DUCHESSE DE PARMA	30.00 per 1000	**COULEUR CARDINAL**	48.50 per 1000
PRINCE OF AUSTRIA	35.00 per 1000	**FLAMINGO**	50.00 per 1000

DOUBLE EARLY TULIPS

SNOW BALL	$24.00 per 1000	**COURONNE D'OR**	$47.00 per 1000
MURILLO	30.00 per 1000	**IMPERATOR RUBRORUM**	50.00 per 1000

DARWIN TULIPS

LA CANDEUR	$26.00 per 1000	**BARONNE DE LA TONNAYE**	$25.25 per 1000
MASSACHUSETTS	31.00 per 1000	**ERGUSTE**	33.00 per 1000

NARCISSI

EMPRESS (D. N.)	$42.50 per 1000	**DBL. VON SION (D. N.)**	$42.50 per 1000
VICTORIA (D. N.)	50.00 per 1000	**GLORY OF LEIDEN**	39.00 per 1000
EMPEROR (D. N.)	42.50 per 1000	**POETAZ IRENE**	42.00 per 1000
POETAZ ALSACE	26.50 per 1000		

MISCELLANEOUS

ENGLISH IVY PLANTS, field grown, 2½ to 3 ft., 3 to 5 branches.....$110.00 per 1000

BEGONIA AND GLOXINIA BULBS

TUBEROUS ROOTED BEGONIAS, single, separated colors, 1½ to 2-inch.....$125.00 per 1000
Pink, Rose, Crimson, Scarlet, Yellow, Orange, White.
TUBEROUS ROOTED BEGONIAS, single, mixed colors, 1½ to 2-inch.....$124.00 per 1000
TUBEROUS ROOTED BEGONIAS, single, mixed colors, ¾ to 1-inch..... 90.00 per 1000
GLOXINIAS, mixed colors, 1 to 1¼-inch..... 170.00 per 1000

November-December shipment. Orders booked for not less than 500 bulbs, or less than 100 of any one variety or color.

LILIUM GIGANTEUM

LILIUM GIGANTEUM, 6 to 8-inch, 400 bulbs per case .....$42.00 per case
LILIUM GIGANTEUM, 7 to 9-inch, 300 bulbs per case ..... 49.50 per case
LILIUM GIGANTEUM, 8 to 10-inch, 250 bulbs per case ..... 47.50 per case
LILIUM GIGANTEUM, 9 to 10-inch, 200 bulbs per case ..... 50.00 per case
LILIUM GIGANTEUM, 10 to 11-inch, 150 bulbs per case ..... 49.50 per case

F. O. B. New York, Chicago, Denver and London (Canada)—though we are sold out of 6-8 in Chicago and London. Immediate shipment from Chicago, Denver and London, and shipment after Dec. 1st from New York.

TERMS OF PAYMENT, 60 days net, less 2 per cent cash 10 days from invoice date. Cash with order from those who have not established credit with us. All stock is offered subject to prior sale.

McHUTCHISON CO., THE IMPORT HOUSE 95 Chambers Street, **New York**

Christmas Plants

BEGONIAS

Chatelaine

4-inch.....25c each
5-inch.....50c each
6-inch.....75c each

Luminosa

3-inch.....10c each
4-inch.....20c each
5-inch.....40c each
6-inch.....75c each

POINSETTIAS

3-inch, 1 plant..... $0.20 each
4-inch, 1 plant..... .35 each
5-inch, 3 plants..... 1.00 each
6-inch, 3 plants.....$1.50 and 2.00 each
7-inch, 4 plants..... 2.00 and 2.50 each

PRIMULA OBCONICA

3-inch.....10c each
4-inch.....20c each
5-inch.....40c each
6-inch.....75c each

CYCLAMEN

Red and Salmon

6-inch.....$1.50 to $2.00 each
7-inch..... 2.50 to 3.00 each

CHRISTMAS PEPPERS

4-inch.....20c to 25c each
5-inch.....35c to 50c each

CHERRIES

Cleveland

5-inch.....$0.40 to $0.50 each
6-inch..... .60 to 1.00 each
7-inch..... 1.25 to 1.50 each

KENTIAS

Belmoreana and Forsteriana

5, 6 and 7-inch.....$1.25, $2.00 and $3.00 each

DRACAENA TERMINALIS

5 and 6-inch .....$1.00 and $1.50 each

CROTONS

6-inch.....$1.50 to $2.00 each

FERNS

Boston, Roosevelt, Whitmanii and Teddy, Jr.

5-inch.....$0.50 to $0.75 each
6-inch..... .75 to 1.00 each
7-inch..... 1.50 each

ERICA MELANTHERA

5-inch.....$1.00 each

PAPER WHITE

6-inch.....75c each

CHRYSANTHEMUMS

6-inch, 75c to $1.00 each. The Cap family only in White, Lilac, Purple, White and Yellow. I will have these during November.

If you have glass, buy your supply now. Later you may be unable to obtain it. Remember what happened last Xmas.

Our packing charges are 7½% of amount of order for plants out of pots, and 10% for plants in pots. For plants in pots we also charge for pots as follows: 3-inch, 2c; 4-inch, 4c; 5-inch, 5c; 6-inch, 6c; 7-inch, 10c.

Our terms are cash with order unless your credit has been good with us, and bills paid promptly. No C. O. D: shipments.

C. H. FREY

1133 O Street, LINCOLN, NEB.

Christmas Plants

Wise buyers will order now. Remember what happened last Christmas

Begonias

Choice Cincinnati, Melior and Mrs. J. A. Peterson, 4-inch, 5-inch, 6-inch and 7-inch at 75c, $1.00, $1.50, $2.00, $2.50 and $3.00 each.

Poinsettias

3-inch	$0.20 each
3½-inch	.30 each
5-inch pans, 2 plants	.75 each
6-inch pans, 3 plants	1.50 each

All sizes above 4-inch are made up with Asparagus Plumosus also.

Cleveland Cherries

Beautifully Fruited

4-inch	$0.25 to $0.35 each
5-inch	.50 to .75 each
7-inch pans	1.00 to 1.50 each

Cyclamen

Limited Stock

4-inch, in bloom	$0.50 each
5-inch	$1.00 to 1.25 each
6-inch	2.00 to 2.50 each

No order for cyclamen accepted unless proportionate quantities of other stock are purchased.

Primula Obconica

5-inch, in full bloom, very pretty. $0.50 to $0.75 each

Dracaena Terminalis

5½ and 6-inch, well colored ..... $1.00 to $1.50 each

Ferns

Boston and Verona, 4-inch, select	$0.35 each
Wanamaker and Verona, 5-inch	.65 each
Boston, 6-inch	1.00 each
Boston and Roosevelt, 7-inch	1.25 each
Boston and Roosevelt, 8-inch	$1.50 to 2.00 each

Kentias

Small Palms

3-inch, 12 to 15 inches high	$0.25 each
4-inch	.50 each

Coleus

Christmas Gem

3-inch	$0.12½ each
4-inch	.20 each

Neponset Paper Pots

2¼-inch	$ 3.05 per 1,000
2½-inch	3.60 per 1,000
3-inch	5.20 per 1,000
3½-inch	7.10 per 1,000
4-inch	8.60 per 1,000
5-inch	14.60 per 1,000
6-inch	19.25 per 1,000

Cherries, Primulas and Begonias are in fine condition for Thanksgiving Sales

Immediate ordering is advised. Cash must accompany order if party has not an established credit with us. Packing charges, 10c on the dollar.

GULLETT & SONS

LINCOLN, ILL.

Staples

—and what $157 has done

A dealer who handles only staple articles of florists' supplies wrote this letter:

> **"Your medium certainly has helped us in increasing our business and extending our trade. Our list when we began advertising supplies in The Review was less than 300. Now it exceeds 400 bona fide active accounts."**

Many dealers who handle only staples, sold by all dealers at standard prices, feel that it will not pay them to advertise. But the dealer in staples who wrote the above spent in The Review this year only

$157 for 100 new active accounts.

There are many concerns far better located to profit by advertising staples in The Review.

Samples of the ads furnished on request. Among others,

Kansas City Dealers, Please Write

The Two BEST ROSES We have ever offered

CRUSADER. (Montgomery.) A big, strong-growing variety, robust and rugged in every characteristic. The growth is heavy and the flower stems are strong and heavy, producing very little blind wood. It is free growing and free flowering, and the blooms are truly characteristic of the variety—big and double, and, in color, a rich, velvety crimson. These large, heavily petaled blooms open perfectly and are amply supported by the strong-necked, heavy flower growths. Crusader takes water well and will keep under almost any conditions. The plant is free from canker and does not show any tendency to die at the union of scion and stock. It breaks freely from the hard wood and is a strong-growing, free-flowering red Rose.

If you want a real winner, you should buy Crusader NOW.

Wholesale prices to the trade only:

Own Root, 2¼-inch:		Grafted, 2¼-inch:	
Each	$ .50	Each	$ .60
Dozen	5.00	Dozen	6.00
100	40.00	100	45.00
1,000	350.00	1,000	400.00
5,000	1,625.00	5,000	1,950.00
10,000	3,000.00	10,000	3,800.00

Orders will be filled in rotation

PILGRIM. (Montgomery.) In color, a beautiful shade of bright rose-pink. The bud, which opens perfectly, is long and of ideal form. Pilgrim is a Rose of good substance and petalage, and at any stage of development is perfect in color and form of flower. Its pronounced tea fragrance will attract all rose lovers. It is prolific and highly productive of first quality blooms. The stems are straight and strong, and there is no tendency to weaken at the neck. It takes water freely, and this quality makes it a good Rose for the store man, as it will keep when cut and retain its color and fragrance. It is a wonderful grower, propagates easily, grafts nicely, grows freely, and throws strong bottom canes early, making heavy, profitable plants on the bench in a very short time. It makes little blind wood and is comparatively free from disease, resisting black-spot and mildew to a great extent. It is *the* pink Rose to grow.

SAME PRICES AS ABOVE



A. N. Pierson
INC.
Cromwell Conn.

A Word To The Wise—
Do Your "Christmas Shopping" Early

CROTONS

The Croton, with its highly-colored foliage, is indispensable during Spring and Summer. We have the largest and most complete collection of Crotons in the world, carrying at the present time for Fall sales over 50,000 plants in 200 varieties, all of the very highest quality and brilliantly colored.

Immediate Delivery

2½-inch pots, strong plants, $35 per 100
4 -inch pots, strong plants, $9 per dozen
5 -inch pots, strong plants, $12 and $15 per dozen
6 -inch pots, strong plants, $18 per dozen
8- inch pots, strong plants, $4 each
10 -inch pots, strong plants, $7.50 and $10 each
12 and 14-inch tubs, specimen plants, $15, $20 and $25 each

CROTONS (NARROW LEAF TYPE)

Delicatissima, Golden Thread and Florence

These varieties are indispensable for table decoration and we predict a great future for them, as nothing surpasses them for use in artistic arrangement.

2½-inch pots.....$35 per 100
4 -inch pots.....$9 per dozen
5 -inch pots.....$15 and $18 per dozen
6 -inch pots.....$18 and $24 per dozen

CROTON PUNCTATA

One of the finest and most satisfactory varieties for basket work and centers of ferneries.

2¼-inch pots.....$15 per 100, $140 per 1,000
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100

Every retail store and grower should feature Crotons this Fall and Christmas. We know our stock will please you and your customer.

DRACAENAS

There is no variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Christmas baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in this country.

DRACAENA GODSEFFIANA

Green and white leaf, very hardy, fine for baskets.

2½-inch pots.....$20 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100

FANCY DRACAENAS

We are offering a collection of the new and rare Dracaenas, including Imperialis, Amabilis, Pere Charon, Mandiana, Titworthii, etc. Very handsome for home decoration or for fancy combination baskets.

4-inch pots.....$9 per dozen
5-inch pots.....$15 per dozen
6-inch pots.....$18 and $24 per dozen
8-inch pots.....$3.50 and $5 each

DRACAENA MASSANGEANA

The variety with the golden stripe down the center of the leaf. The best of all Dracaenas for the house. We have an exceptionally large stock, well colored and of the very highest quality.

4-inch pots, heavy...$9 per dozen, $75 per 100
6-inch pots, heavy.....$24 per dozen
8-inch pots, heavy.....$4 and $5 each
10-inch pots, heavy.....$6 each

DRACAENA FRAGRANS

Plain green leaf.

6-inch pots.....$18 and $24 per dozen
8-inch pots.....$4 each

DRACAENA SANDERIANA

Small, light green leaves, edged with creamy white. Fine for center of fern dishes or basket work.

2½-inch pots.....$20 per 100

DRACAENA LORD WOLSELEY

One of the very best varieties for Easter and Christmas, being bright red in color. An excellent Christmas variety.

2-inch pots.....$20 per 100
3-inch pots.....$35 per 100
4-inch pots.....$60 per 100
5-inch pots.....$12 per dozen

DRACAENA KELLERIANA (NEW)

One of the finest foliage plants for combination boxes or baskets.

2¼-inch pots.....$20 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100
8 -inch pots, made up, very handsome, $4 and $5 each

DRACAENA TERMINALIS

Exceptionally well colored.

2¼-inch pots.....$20 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$60 per 100

We would suggest ordering the above early, as the demand is always great.

DRACAENA DE SMETIANA

A strong, vigorous grower, with bold, dark green foliage, which becomes beautifully suffused and variegated.

4-inch pots.....$7.50 per dozen, $60 per 100
5-inch pots.....$1.00 each
6-inch pots.....$1.50 each

DRACAENA WARNECKII (NEW)

Silver and green leaf. Very durable.

6-inch pots.....$30 per dozen

DRACAENA INDIVISA

Very large stock in splendid condition.

4-inch pots.....$25 per 100
6-inch pots.....$6, $9 and $12 per dozen

DRACAENA LINDENII

Same type as Massangeana but with the golden stripes on the outer edges of the leaf.

4-inch pots.....$9 per dozen, $75 per 100
6-inch pots.....$24 per dozen
8-inch pots.....$4 each

DRACAENA SHEPHERDII

Very handsome plants; red and green.

6-inch pots.....$18 per dozen
7-inch pots.....$30 per dozen
8-inch pots.....$4 and $5 each

FICUS

FICUS PANDURATA

Positively the best house and porch plant to date. Our stock of this wonderful plant this year is finer than we have heretofore offered.

6-inch pots, 2 ft. tall.....$2 each
7-inch pots, 3 ft. tall.....$2.50 each
8-inch pots, 4 ft. tall.....$3.00 each
10-inch tubs and 11-inch tubs, 5 ft. to 10 ft. tall.....$4, $5, $6 and $7.50 each

The large plants are unusually fine.

FICUS CRAIGII

This variety is a greatly improved Ficus Elastica. It is close jointed and the midrib stands out prominently, being ivory-white in color.

4-inch pots, 15 inches tall, $6 per dozen, $50 per 100
6-inch pots, 18 to 24 inches tall, $9 and $12 per dozen

ARECA LUTESCENS

Perfect plants with rich, dark green foliage. Our stock is grown cool and hard. It is in splendid condition and will surely give satisfaction. Large sizes are very scarce this year. We have the largest stock in the country.

2½-inch pots, single plants, $10 per 100; $90 per 1,000
2½-inch pots, made up plants, 3 plants, $15 per 100; $140 per 1,000
4 -inch pots, made up plants, 3 plants $50 per 100; $475 per 1,000
6 -inch pots, made up plants, 3 plants, 24 to 28 inches tall.....$24 per dozen
7 -inch pots, made up plants, 3 plants, 40 to 42 inches tall.....$5 and $6 each
8 -inch pots, made up plants, 3 plants, 48 inches tall.....$7.50 each
9 -inch pots, made up plants, 3 plants, 60 to 66 inches tall.....$10 and $12.50 each

PANDANUS VEITCHII

Well colored plants.

5½-inch pots.....$15 per dozen
6 -inch pots.....$18 and $24 per dozen
7 -inch pots.....$30 and $36 per dozen

GARDENIA VEITCHII

We have an exceptionally fine stock for growing on.

January delivery.

2¼-inch pots.....$15 per 100; $140 per 1,000
4 -inch pots..... $50 per 100
6 -inch pots.....$100 per 100

150,000 NEPHROLEPIS

(In variety)

We are the largest growers of Nephrolepis Ferns in the country; in fact, we are headquarters for them.

NEPHROLEPIS NORWOOD

The most beautiful form of Nephrolepis to date; graceful, compact and symmetrical; a vigorous, healthy grower. All growers are invited to inspect it at our Norwood greenhouses.

Strong Plants

2¼-inch pots, $3 per dozen; $12 per 100; $100 per 1,000
4 -inch pots.....$6 per dozen; $35 per 100

Orders filled strictly in rotation.

NEPHROLEPIS VERONA

Makes a good plant in all sizes. Much finer frond than any crested sort outside of N. Smithii. The fronds are carried on a heavy, wiry stem. We consider it one of the best of the newer introductions.

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$35 per 100
6 -inch pots.....$9 and $12 per dozen

NEPHROLEPIS BOSTONIENSIS, DWARF

This is a dwarf form of the old Boston Fern; same character, form and graceful habit.

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$35 per 100
6 -inch pots.....$12 per dozen
8 -inch pots.....$30 and $36 per dozen
11 -inch tubs..... $5 and $6

Branch:
NORWOOD, PA. **ROBERT CRAIG COMPANY,**

Craig Quality Stock

Our stock never was finer, service never better. Allow us to make up a shipment now, or we will reserve stock on your order and ship later.

NEPHROLEPIS SCOTTII

Our stock is in superb condition.

2¼-inch stock.....$10 per 100; $90 per 1,000
4 -inch stock.....$35 per 100
6 -inch stock, heavy.....$12 per dozen
8 -inch ¾ pots, heavy.....$24 per dozen
10 -inch ¾ pots.....$36 per dozen
11 -inch tubs.....$4 and $5 each

NEPHROLEPIS ELEGANTISSIMA COMPACTA

A dwarf, compact form of Nephrolepis Elegantissima, each plant making an ideal shape.

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots..... $35 per 100
6 -inch pots.....$12 per dozen
11 -inch tubs.....$5 and $6 each

NEPHROLEPIS SMITHII

The greatly improved Amerpohlii. It is a compact form, much finer than Amerpohlii and does not break down in the center. The fronds are carried on wiry stems. This variety will have a wonderful sale up to a 6-inch pot, being particularly showy for basket work.

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$35 per 100
6 -inch pots.....$9 per dozen

TEDDY JUNIOR

A Grand, New Dwarf Fern

Fine young plants from 2¼-inch pots, $10 per 100; $90 per 1,000
4-inch pots, heavy.....$35 per 100
6-inch pots, heavy.....$100 per 100
7-inch pots.....$18 per dozen
8-inch pots.....$24 per dozen
11-inch tubs.....$5 and $6 each

NEPHROLEPIS HARRISII OR ROOSEVELT

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$35 per 100
6 -inch pots.....$100 per 100
8 -inch pots.....$2 each
10 -inch pots.....$3 each
11 -inch tubs.....$5 and $6 each

CROTON LEAVES AND SPRAYS

Cut Croton Leaves and Sprays have been supplied by us in the past few years to some of the leading retail Florists, who have featured them in mantel, table and funeral work. Cut Crotons will last in a cool place from three to four weeks. We can supply them every day in the year. Very highly colored sprays at 35 and 50 cents each. Cut leaves, $3 and $5 per 100.

When you have orders for funeral or table work "out of the ordinary," order Craig's Cut Crotons.

ADIANTUM GLORIOSA

Same as Farleyense, but as hardy as Nephrolepis.

4-inch strong plants.....$60 per 100

PTERIS and CYRTOMIUMS

Pteris Argyrea, 4-inch at.....$25 per 100
Pteris Tremula, 4-inch at $20 per 100; 6-inch at $6 per dozen
Cyrtomium Rochfordianum, 4-inch at $25 per 100

BEGONIAS

BEGONIA MRS. J. A. PETERSON

6-inch pots.....$18 and $24 per dozen

BEGONIA GLOIRE DE LORRAINE

6-inch pots.....$15 and $18 per dozen

OTHER BEGONIAS

Luminosa, red; Prima Donna, pink; Pfitzer's Triumph, white.

6-inch pots.....$6 per dozen; $45 per 100

PHOENIX ROEBELENII

Well grown plants.

8-inch tubs.....$5 each
9 and 10-inch tubs.....$10 and $12.50 each

LATANIA BORBONICA

Fan Leaf Palm

3-inch pots.....$25 per 100

ASPIDISTRA

Variegated and green leaf.

7-inch pots.....$2 and $2.50 each

ERICA MELANTHERA

6-inch pots, heavy.....$24 per dozen
9-inch pots, large specimens, $5, $6 and $7.50 each

GERANIUMS

Mme. Barney, Ricard, S. A. Nutt, Poitevine, Single Dryden.

2¼-inch pots.....$5 per 100; $45 per 1000

Alice Lemon, new; Single Salmon, very large trusses. An excellent variety for Winter and Easter flowering.

2¼-inch pots.....$10 per 100; $90 per 1000

POT GROWN CHRYSANTHEMUMS

Maud Dean, Bonnaffon, Mrs. Beu, Hilda Canning, Mrs. Buckingham, etc.

6-inch pots.....$6 and $9 per dozen

ANTHERICUM MANDAIANUM

6-inch pots, very heavy.....$9 per dozen

HYDRANGEAS

FRENCH AND OTAKSA

We have in stock over 60,000 plants in the very best varieties, including Otaksa, Mad. Chautard, Baby Bimbinette, Lilie Mouillere, Mad. Mouillere, Jacoude, General Vibraye, Radiant, etc. The above are all excellent sorts for forcing.

4-inch pots, strong plants, $35 per 100; $325 per 1000
Larger plants at $12, $18 and $24 per dozen.

GENISTA RACEMOSA

A large stock of well-grown plants for growing on.

5-inch pots.....$50 per 100
6-inch pots.....$0.75 and $1 each
Larger plants at $1.50, $2 and $3 each.

POINSETTIAS

The largest and finest stock in America. The true red variety.

3-inch pots.....$30 per 100
4-inch pots.....$40 and $50 per 100
5-inch pots, double flowers.$9 and $12 per doz.
7-inch azalea pans, 3 plants and ferns, tall, $18 per doz.
8-inch azalea pans, 3 plants and ferns, tall, $24 per doz.
9-inch azalea pans, tall, 3 to 6 fls., $36 to $42 per doz.
8-inch low pans, 6 plants and ferns, $24 per doz.
10-inch low pans, several plants and ferns, $3.50 and $4 each
12-inch low pans, several plants and ferns, $6 and $7.50 each

COMBINATION BASKETS

of the usual Craig quality—$5.00, $6.00, $7.50 and $10.00 each.

CHRISTMAS PEPPERS

One of the best novelties for baskets, etc.

3-inch pots.....$35 per 100
4-inch pots.....$50 per 100
5-inch pots.....$75 per 100

CHERRIES—WELL BERRIED

3 -inch pots.....$25 per 100
5½-inch pots.....$50 per 100
6 -inch pots.....$75 per 100
6 and 7-inch pots, very heavy, $1.50 and $2 each

LILIUM GIGANTEUM BULBS

We will have a surplus of 7-to 9-in. bulbs to offer, at $57.50 per case, 300 bulbs to case. Order early.

HYBRID TEA ROSES

Exceptionally fine stock for fall planting of the following varieties: American Beauty, Hadley, My Maryland, Mrs. A. Ward, Golden Gem, September Morn, Double White Killarney, Sweetheart, etc., etc.

6-inch pots, strong plants, $7.50 per dozen, $60 per 100

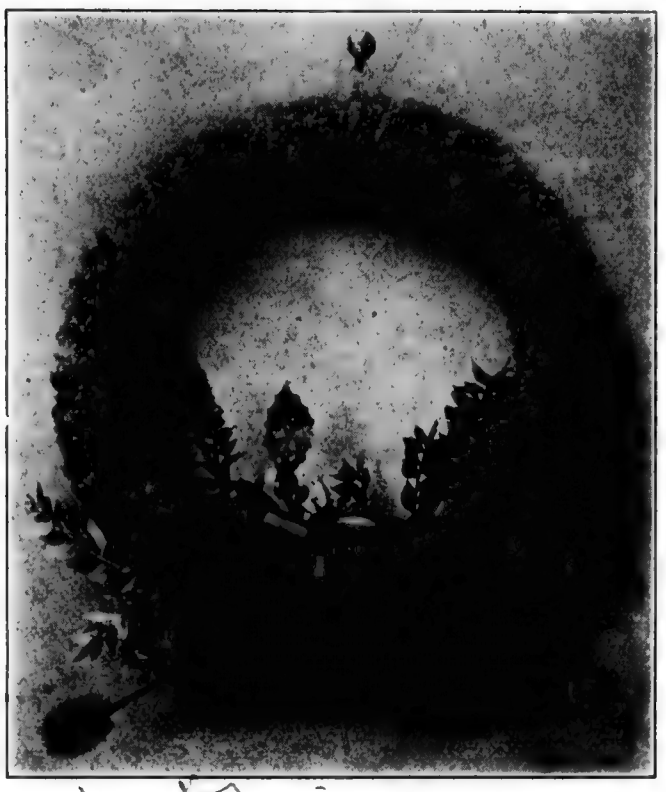
TERMS: **Cash with Order**—Kindly send sufficient to cover the entire bill. We do not make shipments C. O. D. unless remittance has been made on account to guarantee acceptance. This does not apply to regular customers. **Remittances**—Remittances should be made by money order or New York drafts. If money is sent, letter should be registered. All prices quoted in this list are strictly net. **Shipping Instructions**—Give your name, post office, county and state, and the name of your nearest express office to which shipment is to be made. We have always made it prominent in our printed terms that our goods are sold F. O. B. cars at the point of shipment, and are at the purchaser's risk while in transit. Because of the present unsettled conditions we wish to emphasize still further that we do not guarantee safe delivery. The ownership of all goods sold by us passes to the purchaser on delivery by us to the carrier and the issuing of the receipt by the carrier ends our responsibility. Any claims for damage should be made promptly to the agent at the point of delivery. **Correspondence**—We endeavor to answer all correspondence promptly, but owing to the pressure of business during the Fall rush we ask that all requests be clearly and concisely stated. **Errors**—Keep a copy of your order. We aim to have our orders correctly filled. Where we are at fault we shall make satisfactory correction.

4900 Market Street, PHILADELPHIA

M. RICE CO.

RED *IS* STILL

the Holiday Color



Not the Bolsheviki kind, but the real Christmas shade.

While our stock lasts, we are offering our own dyed

Christmas Red Frieze

in balls of 60 yards (full measure). Also a full line of WREATHS made of this same grade, both plain and trimmed in a variety of styles. And everything else in THE CHRISTMAS RED LINE.

Remember this, please—"Keystone Quality" Supplies are
MADE IN AMERICA, BY AMERICANS, FOR AMERICANS
They are always the best buy

M. RICE CO.

FLORISTS' SUPPLIES THAT EXCEL

1220-22-24 Spring Garden Street, PHILADELPHIA, PA.

M. RICE CO.

"SPRINKLEPROOF" CHIFFONS

(TRADE MARK)

Will not wilt like the ordinary kind. They are treated with **our exclusive chemical process,** causing the fabric to repel water. Made in a large variety of **styles, widths and colorings to match every flower.**

"SPRINKLEPROOF" CHIFFON

(TRADE MARK)

Can be purchased only from us, as we **control all rights and are the exclusive distributors.** The prices are so reasonable you cannot afford to use ordinary chiffon.
Beware of imitations. Samples submitted or a salesman will call.

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

Owners and Operators of WERBRO RIBBON MFG. CO., Paterson, N. J.

Office and Salesroom, 19-25 East 24th Street, NEW YORK

THE FLORISTS' REVIEW

CHAIN STORES CHOP COSTS

Principles of chain store selling have been applied in the flower business by several members of the trade with notable success. One of the best known of them is Al Barber, who is extending a string of shops through Ohio. He relates his guiding ideas in this enterprise to Review readers.

By ALBERT B. BARBER

CHAIN stores offer, in addition to the opportunity of putting into more widespread practice the methods that one has found successful in selling flowers, the advantage of buying in quantities large enough to secure the lowest possible price and of passing this reduction along to the customer. The foundation of their success, therefore, lies in what is a rule for success in any business, giving the customer the best possible quality and service for his money at all times.

This has been a hobby of mine. The business of the Park Flower Shops in four Ohio cities is the result of endeavoring always to give the customer exactly what he or she wants at what are generally known as popular prices. Upon this foundation the success of the chain store system rests. Without that basis the saving in dollars and cents by quantity buying would not be sufficient to win success for the florist.

Lately I have opened a wholesale department in Cleveland, known as Barber's Flowers, to purchase supplies for my retail stores in the different cities. The combined purchases effect a considerable saving, but this is a benefit that is passed on to the customer. It is part of that service which we aim to give in order to hold and to increase the number of our patrons.

Meetings Help.

To that end I have found exceedingly valuable meetings of department heads and employees to discuss stock and market conditions, to learn the full details regarding the stock that is arriving and, last but not least, to talk over selling problems in order to increase the efficiency of all the sales force.

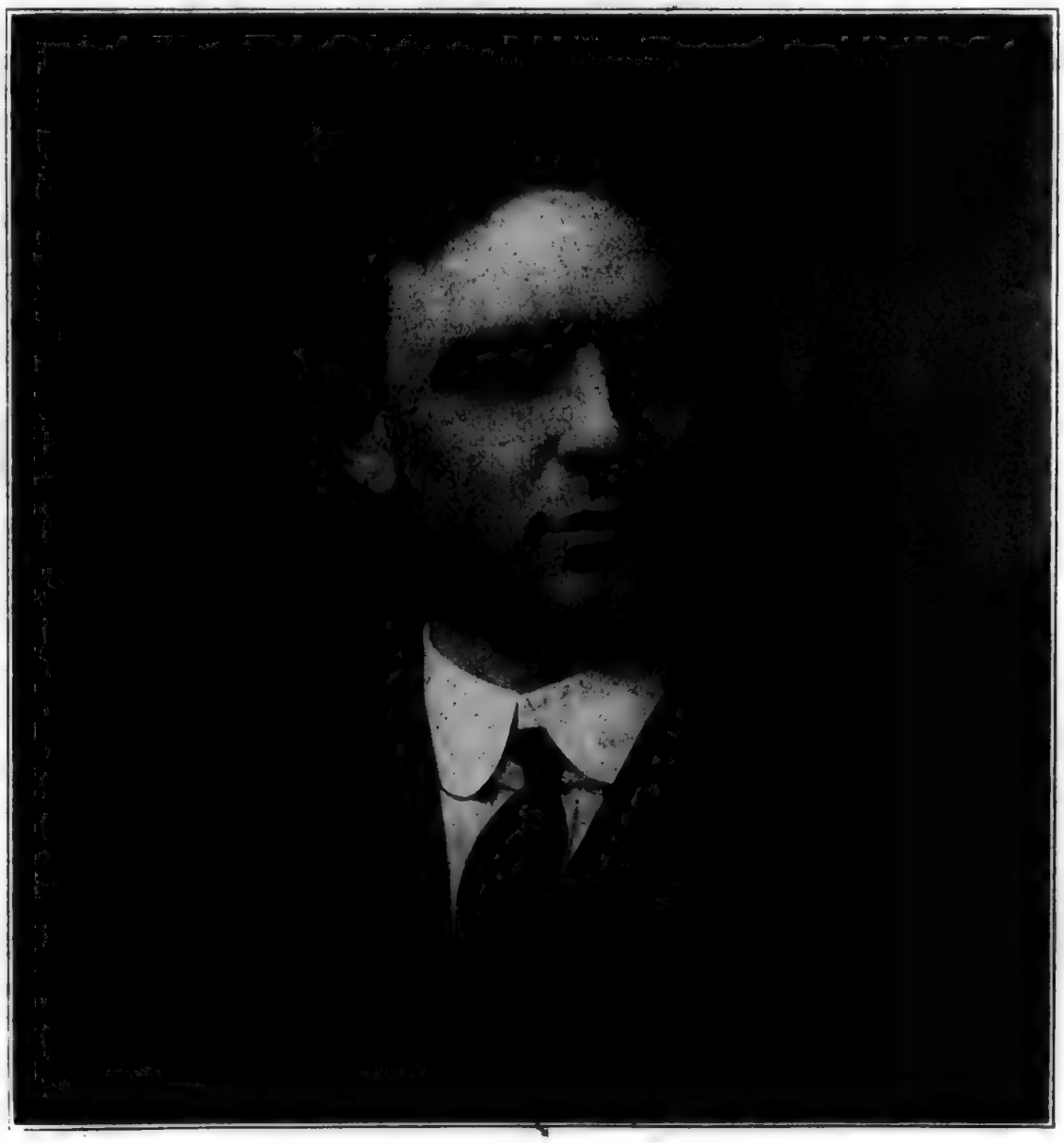
At the monthly meetings at which the more important subjects are discussed, only department heads are present. Matters are taken up in turn with regard to each store.

Lining Up Customers.

At the last meeting we discussed in detail the customer's viewpoint on entering the store, just what one's first impression is, what percentage of flower buyers know what they want on entering and how they should be approached. The attitude and bearing of salesmen toward customers plays a large part in the business and the idea of service should always be foremost in the salesman's mind, with flowers and plants our excuse for being in business.

The meetings of the employees are valuable in bringing together members of the force in a spirit of coöperation. They assist wonderfully, also, in lining up regular customers. At such times are discussed ways of effecting sales, so that all may benefit from the experience of each person. In this way we develop a surprising amount of energy and vim.

Through our salesmen, and through advertising, the trade can educate the public to use flowers more extensively for enjoyment, to purchase them not only for special occasions, such as weddings and funerals and holiday remembrances, but also for the personal pleasure to be obtained from them. The public should be induced to buy them more often, not merely for the sake of beautifying the home but to give that atmosphere of comfort and good cheer that flowers lend. Our customers must be taught that for this purpose flowers are well worth the expenditure and should be purchased much more than in the past. In fact, they should be bought in much the same manner and with the same frequency as one buys a box of candy or articles of similar pleasure-giving purpose. This sort of purchase is that cultivated in our chain of stores and is one that should be increased.



"The Woolworth of the Florists' Trade."

Daily Reports.

To the wholesale store come each day reports from the retail shops in Cleveland, Akron, Youngstown and Warren. These give in detail records of all transactions, with a signed slip from the banker in each city.

These reports guide also in the matter of supplies. Economical buying is an important feature of a system of chain stores; indeed,

economical operation is a prime factor throughout.

We make our direct appeal to the middle and poorer classes, both of whom are fond of flowers and are willing to spend a portion of their income for them. Our stores are always located in the section of the city where the transient trade is strong. By handling only the freshest stock, procured in large quantities at advantageous prices, and giving good value for a moderate charge and courteous treatment to all, we find it comparatively easy to gain regular patrons. Although not strictly cash, most of the business is conducted on that basis. We tap the great mass known as the American public and from this raw material are creating flower buyers.

TATE'S TIPS

FINDING SUCCESSORS.

For Those Who Have Succeeded.

In my short span of life it has been my lot to watch the florists' business develop from its infancy into the enterprise which it is today. My earliest recollection of it was when it was humble indeed, there being not more than a dozen commercial growers in the city in which I live, and none of those of that time would be looked upon as an up-to-date business today. In this time I have seen new enterprise after enterprise started, some to prosper, some to fail; some to grow and become model establishments, others to die slowly, much the same as the stock which did not receive the proper care. In every case where success has crowned the efforts of an enterprise, you will find that the proprietor was a man who was willing to learn; that is, a man who was always anxious to learn how the other man did it, to compare those methods with his own and, if they showed better results, to adopt them or perhaps to improve upon them. Those were the days when experience was the only teacher and a costly tutor it proved at times.

Pioneers Lacked Business Training.

When we consider the future possibilities of the business, any wise grower will realize that at this time we are not much above the foundation. But those old pioneers, who have blazed the way to what the business stands for today, have laid a foundation that no man need hesitate to build upon. Their business methods when judged by the standards of today may have been crude, but let us not lose sight of the handicap under which most of them worked. They were for the most part men whose early lives had been spent in the bothies and gardens of private estates of England, Scotland and Germany, where they were taught only the florists' business (or I might say profession); they got no business training, which is equally essential. When they emigrated to this country, often they would be obliged to take a private place again until money enough was accumulated to embark in business. And by honest and square dealing many of these humble beginnings have developed into enterprises that today command the respect of the business world.

Dangers of Specialization.

But in the florists' business, as in every other business, times have changed. These are days of specializing. Take, for instance, the young man who decides to make this business his life's work. And there is nothing more needful and I know of no better opportunity for an ambitious young man than the production of flowers. But has he the same chance that our forefathers had? If he associates himself with one who makes a specialty of roses, he is put into a rose section and the consequence is that he knows nothing but roses. Or perhaps he lives with one of the carnation kings; he has no opportunity to know anything but carnations. The same applies to plantsmen; with them, what will he ever know about growing cut flowers? Now, while he may become an expert in whichever line he selects, yet it is a psychological fact that this will tend to make him narrow in his ideas. A man may go through life successfully as a good producer of any of these flowers, but financial success, while it is to be desired, is not everything. This is one reason why I claim that education is even more important today than ever. If one of our large ranges is in need of a manager, it requires a man with a well-trained mind, as well as one skilled in his calling, to take charge of, we will say, a range of roses. Think, for instance, how susceptible they are to disease, the care that has to be given to heat and ventilation, the vigilance that has to be exercised in watching for numerous pests and the accuracy required in timing a crop for the most profitable market.

For Life and Death.

Now compare the florist's training of today with that of the trained nurse and you will see, when you analyze their work, that there is not much difference. The florist's duty is to keep his plants healthy and productive, while that of the nurse is to restore sick people to health. It is life and death in both cases; in the former it is the life of the business that is at stake and in the latter that of the patient. Now, the aspect I wish to bring out most prominently is the training each receives. In most training schools the nurse has four years of practical hospital work, lectures by experts on various subjects and textbooks, with examinations from time to time before she receives her diploma. Now, is it not just as essential for young men to be properly trained for the florists' business?

The question is, how many of our large growers are looking far enough into the future to consider the education of their successors? It is true that many of our colleges, and especially those that are devoted to agriculture, are establishing chairs of horticulture, but many worthy young men find it impossible to avail themselves of this opportunity. Any young man who is undergoing practical training in a range of greenhouses, though tied down to a specific thing, is yet absorbing cultural methods. Let him add to this training careful and well-selected literature on floral subjects (there is plenty of this to be had), let him take one of the many correspondence courses in business methods and he will soon find that his mind is becoming broadened; a rose or carnation section will not hold him long. Experience has taught me that a range of houses is the easiest place in the world for one to get into a rut and, once we become established in a rut, it soon becomes a grave. Tate.



The Newest of the Chain of Park Flower Shops, recently opened at Warren, O.

PORTLAND TO CLOSE SUNDAY.

Sunday closing in the florists' trade has spread across the continent. Portland now has joined the ranks of the



Exterior and Interior Views of the Park Flower Shop at Youngstown, O., one of the first in Albert Barber's Chain.

6-day per week florists. At the October meeting of the Portland Floral Society the following resolution was adopted:

Whereas, The leading florists throughout the United States advocate and are putting into practice the rule of closing their retail establishments on Sunday,

Be It Resolved, That the Portland Floral Society endorses such action, believing it to be to the best interests of employers and employees that the city retail stores be closed on Sunday except at times when a holiday which demands floral work occurs on that day.

F. A. Vankirk, Sec'y.

RIBBON VIEW NOT ROSEATE.

What the prospects are to secure fuller supplies of ribbons in this trade are indicated in the following clipping:

RIBBONS, RIBBONS, RIBBONS, WHO HAS THE RIBBONS?

Getting to Be a Game to Find Merchandise.

The ribbon trade is feeling the same shortage of merchandise that the broad silk trade is feeling. One large selling agent said yesterday that they could not begin to get the quantity of ribbons that they needed to take care of the business they were receiving, and so far there does not seem to be any relief in sight.

All sorts of styles and varieties are in demand, with wide fancies of any sort in marked demand. Warp prints, embroidered effects, tinseled effects, as well as plain colors, are selling and it is difficult to find anything for any sort of nearby delivery.

In mill quarters the ribbon market is little, if any, different from the mill situation in the broad silk trade. Unrest seems to be ruling all quarters, and as a result production is far from what it should be. No improvement is in evidence, so most quarters seem to have made up their minds to make the best of the present.

FLYING FLOWERS.

Airplane Delivery at Toronto.

In Toronto, Ont., the ceremony of flag-raising which was the signal for the opening of the Navy League campaign Wednesday, November 5, was also the opportunity for a quite new departure in flower delivery.

During the ceremony three airplanes were circling the city hall tower and just as soon as the blue flag had been raised by Miss Church, the sister of the mayor, one of the airplanes swung into position high above her and a silk parachute was dropped. Swaying gently from the parachute was a long-handled basket full of the new Frank W. Dunlop rose. The white parachute, trimmed with Union Jacks and long, blue streamers, sailed safely down, narrowly escaping being wrecked by some wires, and was carried from the landing-place by a sailor boy of the naval brigade to the platform, where amid hearty applause little Miss Britannia presented them to Miss Church. The chairman of the Toronto committee, Mr. Stapelis, then announced that the flowers had been delivered by airplane.

This is the first time in America that flowers have been thus presented from the skies. Credit is due to Dunlop's, of Toronto, who arranged the aërial delivery at the request of their customers, whom they told that there is no way in which one cannot "Say It with Flowers."

WHY DOLLARS ARE CHEAP.

Money in circulation throughout the country November 1 totaled $5,816,923,779, compared with $5,943,801,171 November 1, 1918, and $5,806,571,880 October 1, 1919, according to treasury estimates made public last week. The per capita wealth in money in circulation November 1, 1919, was estimated by the treasury at $54.63, compared with $55.84 November 1, 1918, and $54.58 October 1, 1919. This estimate was made on the basis of 106,481,000 persons in the country November 1.

HARDY SALVIA.

Hardy salvia, otherwise known as meadow sage, is a perennial which should be in every hardy garden collection. Beginning to bloom in the first part of August and continuing until well along in October, when other blue flowers have passed and gone, it is indeed a welcome addition. This plant has many varieties, but the two principally used are Salvia azurea and Pitcheri. The former is a Rocky Mountain variety and has beautiful sky-blue flowers. It can be grown easily from seed, which is started in a greenhouse or hotbed the latter part of March.

Salvia Pitcheri, the most popular variety and one of the best sellers, is of more branching habit and has larger flowers. The color is of a striking, rich gentian blue. This is the most conspicuous of all blue flowers in the perennial garden. This variety is grown from divisions or cuttings, the latter being the more practical. No valuable space is needed; fifty or 100 plants packed close together in a cool house or in deep flats in December will produce many cuttings during February and March, giving sufficient stock for the entire season. They need the same treatment in the propagating bench as hardy pinks, or mums. Thomas J. Murphy.

USINGER'S UTTERANCES.

C. Peterson & Sons, of Escanaba, Mich., were so busy on Armistice day that it was impossible to close the store for the half holiday in honor of the soldiers. To emphasize the spirit of "Say It with Flowers" week, this firm decorated the graves of all soldiers gratuitously, besides donating many flowers for the various festivities given in honor of them November 11.

In the copper country, Dale & Nicholas, of Hancock, Mich., grow all of the flowers grown in this neighborhood, as they have the only greenhouses here. This year 10,000 feet of glass were built, giving them a complete range of 30,000 feet. A general assortment of cut flowers and plants is grown and some fine Cincinnati begonias and poinsettias were seen. The entire output is disposed of in three up-to-date stores, one each in Calumet, Hancock and Houghton. A White truck and a Ford supply the motive power in delivery. Messrs. Dale and Nicholas have been growers in this region for many years and note with pride that today they alone are in the field, because of honest and efficient growing and retailing.

It is a concrete fact that "Say It with Flowers" will live as a motto, for E. R. Tauch, of Marquette, Mich., has it imprinted in cement above his name on the new store which he opened recently.

Alphonse Peters, of Marquette, Mich., who leased the Sorenson greenhouses last spring, speaks of a steady growth in his business. Funeral work especially has been heavy and at the recent gathering of Shriners he had the decoration of the banquet hall.

Eli Cross, Grand Rapids, is showing some fine chrysanthemums. Repairs at the greenhouses are soon to be done. He is adding a storeroom for cut stock and supplies. W. T. U.

PERSONAL GLIMPSES

APOSTLES OF PUBLICITY.

Henry Penn.

Our foremost advocate of publicity is Henry Penn, better known throughout the trade as Penn, of Boston, or Publicity Penn. An able and successful business man is our friend Penn; older men may profitably harken to his message and younger men may safely adopt his methods. The liberal use of printers' ink and the "sweet perfume of courteous service" are the talismans in the phenomenal growth of his private business. With a generosity truly characteristic of big and successful men, he never misses an opportunity to diffuse his favorite gospel for the good of fellow-craftsmen. It is impossible to overestimate the elevating influence of this man, exerted both by precept and by example, upon our profession. That the commercial flower business is being surely raised in status is chiefly attributable to the farseeing efforts of florists of the type of Henry Penn. A generation hence, let us hope, they will be the general rule instead of the exception. As chairman of our national publicity committee, his services have been given gratis and are annually bearing abundant fruit in the shape of increased business for the florists of the nation. He has a firm belief in the future of his calling and endeavors to communicate his faith to his fellow-workers. It is impossible to meet this remarkable man without being singularly impressed by the strength of his personality and the sincerity of his purpose.

George Asmus.

Responsibility gravitates to the man capable of shouldering it and power to him who knows how. In the promotion of all human activities, convincing talkers and lucid writers have their proper places, but willing and energetic workers are of more vital importance than either. Forceful men, possessing the power of leadership and the courage of their convictions, are the big factors.

I am speaking, of course, of George Asmus, president of the S. A. F. in 1911 and a wheel-horse in national publicity work since the inception of the movement. His ability to work hard and his readiness to tackle new problems of importance mark him as an invaluable asset to the organized trade. His long experience justly entitles him to a prominent place in its councils.

As chairman of the publicity finance committee, Mr. Asmus has had many weighty matters to handle and countless burdens to bear. That this work is being performed in the most businesslike manner and that the publicity funds are being employed to the best possible advantage is the unanimous verdict of all parties concerned. The perspective gained only by the lapse of time will properly show the value of the achievements of this tireless man for the common good. With a firm belief in the efficacy of publicity, practiced on a broad scale, as the means of working out the fitting salvation of his profession, he talks publicity with the enthusiasm and zeal born of deep-rooted conviction and is always sure of an attentive audience. The career of George Asmus in the organized trade, begun early in life, may be studied with interest and profit and we heartily recommend it to the young members of the craft.

J. Fred Ammann.

Within the ranks of the organized trade there are many men of eminent ability. For executive office, the selection of the proper man at the right time is the prime desideratum. When at St. Louis in 1918 the S. A. F. chose J. Fred Ammann to be its standard bearer for the year following, it consciously or unconsciously picked out the right man. We are convinced of this because the president of the Society of American Florists has proved himself to be heartily in accord with the dominant note in the new program—publicity.

Mr. Ammann's speech at the F. T. D. meeting in Buffalo may be regarded as an exposition of his views upon the all-absorbing subject of greater publicity for flowers. In the course of his remarks, he paid tribute to the retail section, pointing out that thus far it had borne the burden of the campaign and declaring this unjust, inasmuch as in all other lines the manufacturers financed the advertising of their wares, the retail merchants merely tying up locally. He asserted that a movement was on foot to get the growers properly interested in the publicity movement and asked for the indulgence of a little more time.

This is perhaps the most constructive and the broadest view yet presented of the question now uppermost in the minds of all florists. Time and continued concerted effort are required to bring the great plan to its proper fulfillment; but, thanks to the perseverance and labor of men of the caliber of J. Fred Ammann, the time is not far distant when the national publicity of florists will be the admiration of the entire business world.

James McLaughlin.

BUFFALO BOOMING

GROWERS GIVE SUPPORT.

I wish to thank The Review for its kind interest in the Buffalo plan for publicity. The average grower does not realize his responsibility in disposing of his goods. When we solicited funds for this campaign the growers thought it was the retailers' job to pay the bills for advertising. The F. T. D. meeting was an eye-opener to us in the way of general publicity. Any city having the F. T. D. convention is well repaid for the trouble and expense of the meeting. The retailers, seeing this wonderful opportunity, worked on it while it was fresh in the minds of the public, and we conceived the idea which we are now perfecting.

Mr. Ammann, being a grower, had a wonderful power over the growers, and without him we could not have succeeded. The grower must realize that his future depends on the demand that he creates. Eighteen months ago the Retail Florists' Association called in the growers and told them they were not asking enough for their goods to make a living. Every grower in that meeting confessed that he was not making any money. The supply weakened right after that, and prices soared. The result was that every grower made good money last year.

They must realize that unless the wonderful demand keeps up they will be back where they were before the money-making period happened. We have all got to go to school, as it were, and learn how to sell flowers. The business in my opinion has advanced more in the last two years than it did in the preceding fifteen. We are just beginning to create business, and that in itself is the salvation of the trade.

We have been closed Sundays since July 1. Our November sales are ahead of last year's, when we thought we could not get along without Sunday business. Now all the stores in this city are closed. Even with the flu sales of last year, business this year, if not up to that mark, is far ahead of normal years.

Robert A. Scott.

PUBLICITY COMMITTEE CHOSEN.

I have read with considerable interest the article which appeared in your issue of November 13 pertaining to the publicity plan of the Buffalo florists.

J. F. Ammann, president of the S. A. F., spoke to 100 retailers and growers at a meeting held October 25 and created so much enthusiasm that a plan was prepared. At a meeting held October 30 thirty-two growers, retailers and wholesalers subscribed $6,500 for publicity work in the city of Buffalo. Since that time the committee has added subscriptions, so that now we have seventy-five retailers and growers out of a possible 100, with a subscription of $9,400. The subscriptions for the rest of the growers and retailers will bring this fund up to $10,000.

At a meeting held November 6 the following publicity committee was elected by the subscribers to this fund: Wallace H. Eiss, chairman; Robert Scott, Mark Palmer, Arthur Kowalski, Harold Brookins, C. F. Treichler and Ed. Lehde.

This publicity plan can be worked out in any sized city where there are a number of growers and retailers. It simply is a matter of education, especially with the growers. The retailers know the value of advertising, but the growers do not. Mr. Ammann certainly stirred up the growers and retailers in this vicinity, and I believe if Mr. Ammann could visit some of the larger cities he could work up an enthusiasm which would result in the making of many publicity funds. He certainly has the ability and power to put it up to the growers.

W. H. Eiss, Chairman,
Western New York Florists'
Publicity Fund.

INDIANAPOLIS EXHIBITION

INDIANA FLORISTS' FALL SHOW.

Joint Meeting Draws Many.

November 13 and 14 was held the first big exhibition and social event that the Indiana State Florists' Association has undertaken since the beginning of the recent war. Ideal weather helped toward the great success of the show.

The Indiana association had for its special guests the members of the Kentucky State Florists' Association and also the members of the association who are returned soldiers. In the exhibition room at the Claypool hotel, Indianapolis, floated the service flag with its eleven stars, representing Carl Hack, C. C. Griffith, Morris Marer, Ernest L. Lutz, V. A. Blubaugh, C. B. Sayre, Oscar Carlstedt, R. E. Jones, Frank Luebking, S. H. Young and Edwin M. Nelson.

The representation from the Kentucky association, which has in its enrollment many New Albany and Evansville people, was fairly large, but not so great as had been anticipated.

The morning of November 13 was left open for the staging of the various displays and the judging began about 3 o'clock in the afternoon. George Schulz, of Louisville, Ky., George Asmus, of Chicago, and H. B. Dorner, of Urbana, Ill., were the judges. As the judging took considerable time, during which the doors were locked and all excluded from the hall, the majority took advantage of the theater party which was held at the Circle. There were, however, those who preferred to remain at the hotel and renew old acquaintances and make new ones while awaiting the decision of the judges.

Entertainment.

In the evening a theater party was held at Keith's. About 175 were present. The entertainment committee, of which E. E. Temperley was chairman, had taken for its slogan, "It pays to advertise," and had decorated the theater for the occasion. Large baskets of exhibition chrysanthemums, roses and carnations were on either side of the stage, under which were large placards bearing the inscription, "Joint meeting Indiana-Kentucky State Florists' Associations, Claypool hotel, November 13-14." Each act was presented with an elaborate bouquet of cut blooms and during the entertainment jokes, bringing in the names of well-known florists, were made.

Friday morning, November 14, was left open for visiting the various stores and establishments in the city. Friday afternoon a bowling contest was held at the Marion Club, in which both the ladies and the men participated. The highest ladies won silver vanity cases, while the men won pearl-handled knives.

Banquet.

Friday evening a banquet was held in the Chateau room of the Claypool hotel, at which 171 were seated. President Anders Rasmussen gave the welcoming address, which was responded to by August Baumer, of Louisville. Between courses various entertainments were given and following the banquet addresses were made by Irwin Bertermann, E. G. Hill, Professor H. B. Dorner and Mrs. Nanz, of Owensboro, Ky. Mr. Hill told of his interesting trip out west and of various personal experiences. His praise for the roses in the west, particularly at Portland, was generous. The growing and climatic conditions there are so far superior to those in the middle-west and east that he did not recognize one of his own seedlings and made inquiry as to the variety.

Professor Dorner told of the growth of the floricultural department at the University of Illinois and urged all the members of the Indiana association to petition the state legislature for financial aid for development of the course at Purdue University.

Mrs. Nanz gave a short but interesting talk in behalf of the ladies, in response to Irwin Bertermann's and President Rasmussen's complimentary remarks upon the ladies present.

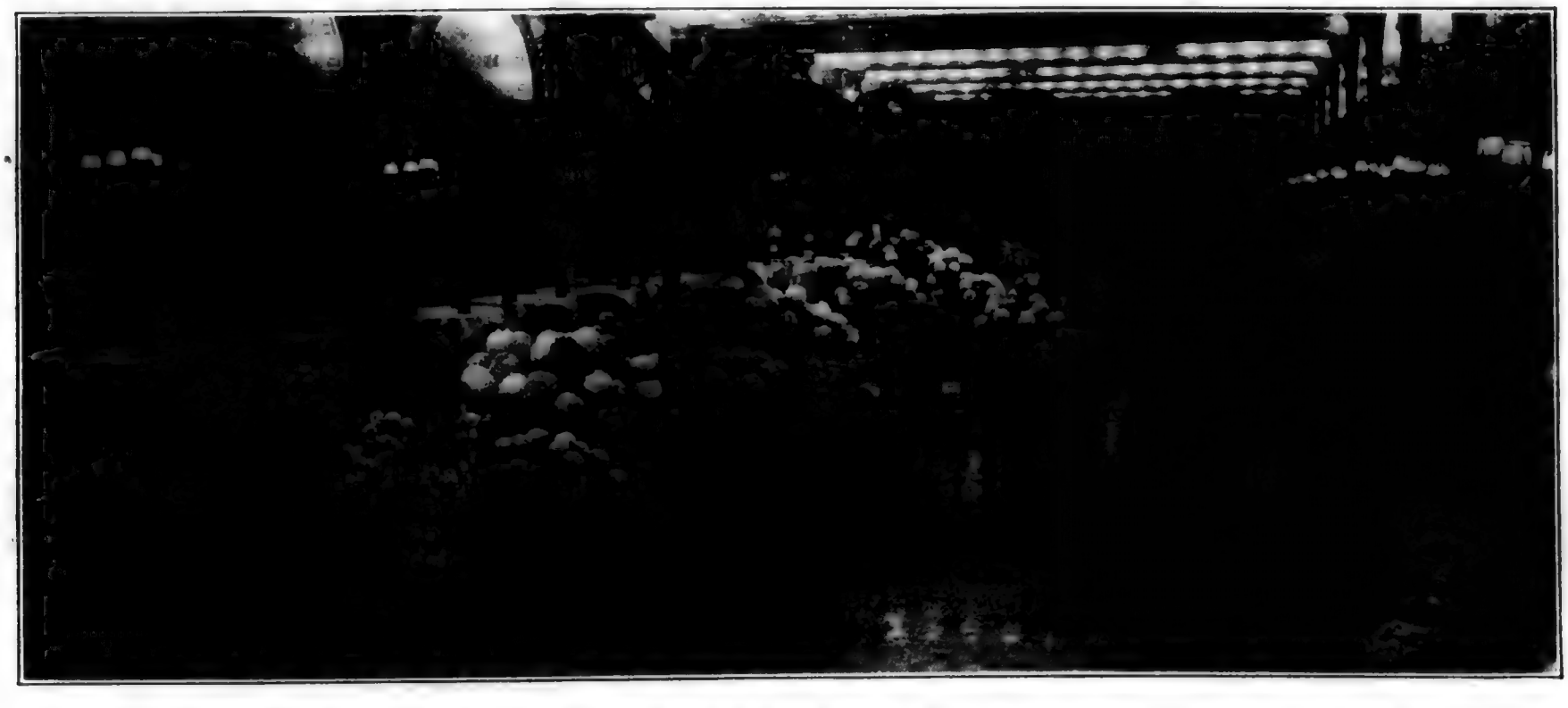
After the banquet a dance was held in the Riley room, with the entire exhibition as decorations. Tables and cards were in readiness for those preferring to play.

One of the numbers of the evening was the song, "Say It with Flowers," the words of which appeared in a recent issue of The Review.

The Exhibition.

The Riley room of the Claypool hotel, Indianapolis, was filled with an unusually good collection of plants and blooms for the Indiana State Florists' Association's flower show November 13 and 14. Excellent roses, carnations and chrysanthemums were staged near floor mirrors, in which they were reflected. Huge crotons, which stood eight feet high, with palms, boxwoods and bay trees, formed a background. White pergolas with vining ivy and variegated-leaved plants helped complete the scene.

Naturally, chrysanthemums predominated. From the smallest to the largest, singles, pompons, anemones and seedlings, all were there. The University of Illinois had an unusually attractive display of seedlings, some of which were excellent. A small round pink pompon and one similar in yellow were meritorious. The Mount Greenwood Cemetery Association, Chicago, exhibited some splendid seedlings of the large type. Baur & Steinkamp's 100 sprays of pompons created a great deal of favorable comment from the public; these were in all colors and shades and exceedingly attractive. The Joseph Hill Co. and E. G. Hill Co., of Richmond, and Hartje & Elder, of Indianapolis, had Turner in fine form. There were not, however, as many large single-stem blooms displayed as were expected. The plants



Exhibition of Indiana State Florists' Association at the Claypool Hotel, Indianapolis, November 13 and 14.

exhibited were not, in comparison, so good as the cut blooms.

Roses Good.

The exhibit of roses was good. Premier was unexcelled. Fred H. Lemon & Co., of Richmond, had this in ideal condition and took first premium for twenty-five pink blooms. Madame Butterfly was also conspicuous. Bertermann Bros. Co., Indianapolis, had an elaborate floral fountain arrangement featuring Madame Butterfly, which was given special mention. Columbia, Russell, Killarney, Ophelia, Milady and various other roses added color and variety. The new rose, F. W. Dunlop, from John H. Dunlop, of Toronto, Can., looked promising.

The carnation exhibit was not so large as had been hoped, but the stock shown was all excellent.

Numerous special exhibits attracted great attention. A table of potted orchids of several varieties, surrounded by adiantum, was an unusual and beautiful feature. A. Wiegand's Sons Co., Indianapolis, arranged a dinner table featuring roses and violets. Vaughan's Seed Store, Chicago, had a group of exhibition mum plants. Henry W. Rieman, Indianapolis, showed three baskets of new begonias.

The public, through invitation of the various florists, were admitted by ticket and throngs viewed the exhibition.

The Awards.

The judges' report of awards was as follows:

CHRYSANTHEMUMS.

Specimen plant grown in not over 12-inch pot—Bertermann Bros. Co., second, with Elberon; Pahud Floral Co., Indianapolis, third, with Wells' Late Pink.

Six plants, six varieties, not over 7-inch pot—Bertermann Bros. Co., first; Pahud Floral Co., second; E. E. Temperley, Indianapolis, third.

Vase of thirty-six blooms, one or more varieties—Joseph H. Hill Co., first, with Wm. Turner and Yellow Turner; Mt. Greenwood Cemetery Association, second, with Mrs. C. W. Johnson; Hartje & Elder, third, with White Turner.

Twelve blooms, white, one variety—Hartje & Elder, first, with Wm. Turner; Jos. H. Hill Co., second, with Wm. Turner; Baur & Steinkamp, third, with Lynnwood Hall.

Twelve blooms, pink, one variety—Jos. H. Hill Co., first, with Seidewitz; E. G. Hill Co., second, with Pink Turner.

Twelve blooms, yellow, one variety—Joseph H. Hill Co., first, with Celebration; Joseph H. Hill Co., second, with Yellow Turner; Hartje & Elder, third, with Yellow Turner.

Twelve blooms, one variety, any other color—Hartje & Elder, first, with W. H. Waite; E. G. Hill Co., second, with Roy.

Theodore Kuebler special prize for largest individual bloom—Hartje & Elder, first, with Wm. Turner; Joseph H. Hill Co., second, with Wm. Turner; Bertermann Bros. Co., third, with Louisa Pockett.

Vase of twenty-four large blooms arranged with sprays of either singles, pompons, pompon-anemone or all, one or more colors, new varieties permitted, decorative greens and other accessories allowed in the arrangement—Bertermann Bros. Co., first; Clarence R. Greene, Indianapolis, second.

One hundred sprays pompons, arranged for effect, one or more colors—Baur & Steinkamp, first.

Ten sprays pompons, one variety, white—Baur & Steinkamp, first, with White Doty; E. G. Hill Co., second, with Mariana; Bertermann Bros. Co., third, with White Doty.

Ten sprays pompons, pink, one variety—E. G. Hill Co., first, with Capt. Cook; Hartje & Elder, second, with Lillian Doty; Baur & Steinkamp, third, with Acto.

Ten sprays pompons, one variety, bronze—E. G. Hill Co., first, with Golden Feather; Baur & Steinkamp, second, with Lillia; Hartje & Elder, third, with Inga.

Ten sprays pompons, one variety, any other color—E. G. Hill Co., first, with Flora.

Ten sprays singles, one or more varieties—H. W. Rieman, second, with seedling; E. E. Temperley, third, with Mensa.

Ten sprays pompon-anemone, one or more varieties—Hartje & Elder, first; Baur & Steinkamp, second.

Henry W. Rieman special prize, twenty-five sprays Pompon Peace—Hartje & Elder, first; H. W. Rieman, second.

ROSES.

Twenty-five blooms, white—Bertermann Bros. Co., second, with White Killarney.

Twenty-five blooms, pink—F. H. Lemon & Co., first, with Premier; E. G. Hill Co., second, with Premier; W. Frank & Sons, Portland, Ind., third, with Premier.

Twenty-five blooms, yellow—Bertermann Bros. Co., third, with Sunburst.

Twenty-five blooms, red—Bertermann Bros. Co., first, with Milady.

Twenty-five blooms, any other color, one variety—Bertermann Bros. Co., second, with Ophelia.

CARNATIONS.

Fifty blooms, white, one variety—W. Frank & Sons, first, with Matchless.

Fifty blooms, flesh pink, one variety—Joseph H. Hill Co., first, with Laddie; Hartje & Elder, second, with Laddie.

Fifty blooms, dark pink, one variety—W. Frank & Sons, first, with Ward.

Fifty blooms, red or scarlet, one variety—W. Frank & Sons, first, with Nebraska; Baur & Steinkamp, second, with Merry Christmas; Bertermann Bros. Co., third, with Belle Washburn.

BEGONIAS.

Six plants Gloire de Chatelaine, not over 7-inch pots—E. E. Temperley, first; Baur & Steinkamp, second.

New varieties of carnations judged for certificate were Edna and Harvester, exhibited by Baur & Steinkamp. In new varieties of chrysanthemums the E. G. Hill Co. exhibited J. W. Prince, which was awarded 89 points, and Celebration, 88; the Mount Greenwood Cemetery Association showed 71-1916, 91 points; 78-1916, 91; 31-1916, 87, and on exhibition scale, Mrs. C. W. Johnson, 93 points, and 32-1916, 78.

Special mention, and in some cases additional awards, were given on exhibits not up for competition, as follows:

Table of orchids by Smith & Young Co., Indianapolis.

Basket of Ruth Baur carnations arranged by Bertermann Bros. Co.

Three baskets of new begonias by Henry W. Rieman.

Basket of yellow mums grown by Hartje & Elder, exhibited by Pahud Floral Co.

Exhibit of Lorraine and Chatelaine begonias and ferns by Bertermann Bros. Co.

Vase of yellow mums by Purdue University.

Group of cyclamens and ferns by A. Wiegand's Sons Co.

Group of exhibition mum plants by Vaughan's Seed Store.

Vase of Madame Butterfly roses by the E. G. Hill Co.

Vase of Madame Butterfly roses by the Jos. H. Hill Co.

A trophy will be awarded to the division of floriculture of the University of Illinois for exhibit of pompon, anemone and single mums.

A trophy will be awarded to the division of floriculture of Purdue University for exhibit of plants and cut blooms.

An exhibit from Elmer D. Smith & Co., Adrian, Mich., including new commercial pink mum, Perfection, and collection of pompons of the baby type, arrived too late to be given honorable mention.

A shipment of the new rose, F. W. Dunlop, from John H. Dunlop, of Toronto, Can., arrived too late to be scored, but was in fine shape and looks promising as a new pink rose.

Trade Visitors.

Visitors from out of town were the following:

Adler, Milton, New York.
Asmus, Geo., Chicago.
Bach, H., Chicago.
Baumer, August R., and wife, Louisville, Ky.
Bens, Anthony, Cincinnati, O.
Bickel, Henry, Louisville, Ky.
Blackman, Mr. and Mrs. G. H., Evansville.
Brown, A. J., and wife, Capitola, Cal.
Brown, H. D., Lafayette.
Brown, James A., and wife, Capitola, Cal.
Buchholz, Erie, Muncie.
Cann, Mrs. Geo., Logansport.
Coles, L. A., Kokomo.
Coles, Walter W., Kokomo.
Connor, J. D., Jr., Wabash.
Crain, M. E., Chicago.
Davis, Mrs. Lizzie, Linton.
Dietrich, C. P., Maysville, Ky.
Dorner, H. B., Urbana, Ill.
Eitel, Jacob, Greencastle.
Eitel, John, Greencastle.
Evans, John A., Richmond.
Evans, Mrs. John A., Richmond.
Fern, B. L., Chicago.
Foley, Philip, Jr., Chicago.
Frank, Charles L., Portland, Ind.
Fuchs, Henry, Louisville, Ky.
Gause, Geo. R., Richmond.
Geddis, D. S., St. Louis, Mo.
Gueltig, Karl, New Albany.
Gueltig, Louis, New Albany.
Henley, Henry B., Terre Haute.
Henley, Robert, Hartford City.
Hensley, B. F., and wife, Knightstown.
Hensley, L. B., Kokomo.
Herm, Emma, New Haven.
Hill, E. G., Richmond.
Hill, Joseph H., Richmond.
Huckleberry, Warren, North Vernon.
Humason, Allan M., Chicago.
Johnson, Chas. W., Chicago.
Jones, R. E., Richmond.
Kiger, Mr. and Mrs. N., Marietta, O.
Kleinstarink, H. K., Louisville, Ky.
Kleinstarink, W. H., Louisville, Ky.
Korb, Wm., and wife, Louisville, Ky.
Kuebler, Theo., Evansville.
Leitz, Herman, New Haven.
Lemon, Fred H., Richmond.
Lindley, Carl, New Castle.
Lommel, W. E., Purdue University.
Long, T. D., Chicago.
Longren, A. F., Chicago.
Maher, Mrs. P. L., New Haven, Conn.
Mann, E. H., Richmond.
Mann, Wm., Louisville, Ky.
Mathis, Victor, Louisville, Ky.
McKee, Mrs. O. F., Richmond.
McKee, O. F., Richmond.
Miller, G. Robert, Louisville, Ky.
Morris, Frank, Bloomington.
Morris, M. L., Bloomington.
Murphy, Fred, Cincinnati, O.
Murphy, W. Ray, Cincinnati, O.
Myers, Dillon, Bluffton.
Myers, Mrs. Dillon, Bluffton.
Nanz, Grover, Owensboro, Ky.
Nanz, Katie, Owensboro, Ky.
Pleiss, Mr. and Mrs. Lewis G., New Albany.
Plireke, Geo. W., Louisville, Ky.
Ploughe, Mrs. M. L., Elwood.
Rasmussen, Anders, New Albany.
Rasmussen, Mrs. Anders, New Albany.
Rasmussen, Mr. and Mrs. Geo., New Albany.
Reburn, G. M., Chicago.
Reburn, Mrs. G. M., Chicago.
Richmond, Mr. and Mrs. H. J., Sullivan.
Rieman, C. A., Connersville.
Rieman, Mrs. C. A., Connersville.
Roth, Mr. and Mrs. H. D., Lafayette.
Saulle, O. N., Kokomo.
Schroeder, Ben., Richmond.
Schroeder, Mark, Richmond.
Schulz, Mrs. Geo. E., Louisville, Ky.
Schulz, G. E., Louisville, Ky.
Schulz, Jacob, Louisville, Ky.
Schulz, Mrs. Jacob, Louisville, Ky.
Sheppard, H. W., Cincinnati.
Shideler, A., Muncie.
Sonnenschmidt, C., Cumberland.
Stanley, G. W., Lafayette.
Stuart, Edgar, Anderson.
Suyden, H. T., Louisville, Ky.
Swain, H. H., Lafayette.
Swearingen, Harry, Crawfordsville.
Swift, D. L., New Albany.
Switzer, Mr. and Mrs. G. C., Frankfort.
Turner, J. S., Rushville.
Walker, C. G., Louisville, Ky.
Walker, Edith, Louisville, Ky.
Walker, Lee S., Louisville, Ky.
Walker, Mrs. Lee S., Louisville, Ky.
Walker, Wm., Louisville, Ky.
Walther, Ermie, Louisville, Ky.
Weber, Edgar, Terre Haute.
Weiland, Peter, New Castle.
Weller, Dave, Louisville, Ky.
Wettle, Joseph, Louisville, Ky.
White, R. R., Troy, Ohio.
Wilcox, C. O., Louisville, Ky.
Williamson, Wm., Louisville, Ky.
Wilson, Mr. and Mrs. Frank, Muncie.
Woodard, Thomas, Edinburg.
Zech, A. J., Chicago.

E. E. T.

NEW YORK.

The Market.

With cooler weather and the supply of outdoor flowers cut off, the market is somewhat firmer in tone, with prices better in a few lines. There is a heavy supply of chrysanthemums, which prevents anything like fancy prices being obtained for these flowers. In yellows, Marigold and Bonnaffon are prominent and are to be had in many grades of quality. Some good Timothy Eaton is coming in, also White Chieftain. Yellow varieties were in large demand for the Yale-Princeton football game November 15, but the stock available was sufficient for many such occasions; consequently prices were not at all inflated. It was different with violets, however, which Friday evening had reached the $3 mark, with $4 as an asking price. By noon Saturday prices had declined to $1 and lower. There was little speculation noticeable in the market, as many of the violet growers seem careful to cover the sales in sections contiguous



Banquet of Indiana and Kentucky Florists at the Claypool Hotel, Indianapolis, November 14.

to the point where the game is called.

Roses are in good supply, with the exception of red varieties, which are not plentiful. Some growers look for a material shortening of supply after chrysanthemums move out, which will probably be earlier than usual this year, for the reason that weather conditions have interfered with the growth of plants, in that they have not been breaking freely. American Beauty is in shorter supply and prices are much stronger in consequence. Hybrid teas now are of excellent quality and are meeting a fair demand, each day's supply cleaning up pretty well.

Carnations are not overplentiful, but, despite the fact that the quality is poor, they clean up well, $5 per hundred being obtained for the best. White varieties drag a little on account of a heavy supply of other white flowers.

Orchids are short and the supply is not at all regular. There is a good demand for them, in spite of the high prices asked. There is no doubt that cuts have been held for the week of November 17, which promises well for the growers of these flowers on account of the more than ordinarily important social functions scheduled to take place. The top price on cattleyas outside of hybrid varieties is $2.50.

Few Easter lilies are coming in; in fact, they are hardly a commodity and the price for such as can be obtained is $30 to $35 per hundred. Lily of the valley is in fair supply, but the quality is poor. Prices for the best range from $10 to $15 per hundred sprays. A few gardenias are arriving. The stems are rather short. Their movement is good at $6 to $9 per dozen.

There is a good supply of sweet peas, but the quality is nothing to boast of. With cooler weather, crops now maturing should be greatly improved. Paper White narcissi are plentiful and sales at times are slow; about 50 cents per dozen is the top price. Calendulas, snapdragons, bouvardias and callas are in good supply and clean up well.

Various Notes.

It is announced that the business formerly carried on by Riedel & Meyer, at 49 West Twenty-eighth street, will in future be conducted under the name of Riedel & Williams. Fred C. Williams, a brother-in-law of Mr. Riedel, is the new partner. The business will be continued under the management of Mr. Riedel.

A. L. Young, of 54 West Twenty-eighth street, has leased the basement of the Coogan building, at Twenty-sixth street and Fifth avenue, and with Herman Weiss, now of 130 West Twenty-eighth street, will conduct a wholesale florists' business in part of the quarters.

Dolansky & McDonald, of Boston, are occupying part of the store of P. J. Smith, 131 West Twenty-eighth street, where they are specializing in orchids, the quarters being in charge of Wm. Sullivan, formerly with the United Cut Flower Co.

Peter F. McKenney, the retail florist at 503 Fifth avenue, is recovering from a serious attack of bronchitis, which has confined him to his home for several days.

The body of Oscar Hauschild, formerly of the Hotel McAlpin flower store, arrived from Denver Friday, November 14, and the funeral was held Sunday, November 16. It seems that he was riding in an automobile near Denver, on his way to a shooting range, when, in going over rough ground, his gun was accidentally discharged. He bled to death before surgical assistance could be obtained.

Arthur Herrington, of Madison, N. J., lectured Wednesday evening, November 19, before the Horticultural Society of New York at the American Museum of Natural History on "The Fall Planting of Bulbs."

The Von Tilzer song, "Say It with Flowers," is being featured at the Palace theater this week by Miss Grace La Rue, a noted vocalist. Local florists are assisting in the setting of the piece.

While automobiling in New Jersey Sunday, November 16, at Hackensack, Wm. Kessler, who was accompanied by his wife, collided with another machine, the collision resulting in painful injuries to Mrs. Kessler. After a few days in a hospital, she is now recovering at her home in Lynbrook, L. I.

Charles Weber, of Lynbrook, L. I., has for some days been incapacitated through a serious attack of sciatica.

Notice of the death of John T. Shore, of Harrison, N. Y., appears in this week's obituary column.

The roof garden seems likely to become a feature in the future construction of large residential buildings in New York. Three large buildings are now under construction in which provision for gardens is being made: Holbrook Hall, at 100 West Fifty-fifth street; the Presada, at 50 Central Park, west, and the Town House Club, at the corner of Central Park, west, and Sixty-seventh street.

The horse show, discontinued through the war, reopened in Madison Square Garden Monday, November 17. An elaborate decoration was installed, calling for quantities of shrubs, foliage and other decorative materials. The interior of the building is transformed into an English village, the arena being the village green, encircled by a laurel hedge. The design is taken from the village of Chilham, near Canterbury. Cut flowers and plants are liberally used. J. H. Pepper.

DEUTZIA FOR EASTER.

How should field-grown Deutzia gracilis be handled to get it in bloom for next Easter in a carnation temperature? E. A. R.—Ill.

Start the plants ten to eleven weeks in advance of the time you want them in flower. Move to a lower temperature as they open, if they are a little earlier than you want them. C. W.

BRIEF ANSWERS.

R. E. T., Ill.—For red spider use a strong spray of water; for sow bugs and snails, poisoned bait.

M. P., Minn.—An article on the subject is in preparation.

Greenville, Mich.—The Eureka Greenhouse Co. has been incorporated with a capital of $25,000 to engage in the greenhouse and nursery business. The incorporators are Marcellus G. Hillman, Mary E. Phillips and Stacey Rowley.

CHRYSANTHEMUMS

CHRYSANTHEMUM SOCIETY.

Work of the Committees.

The examining committees of the C. S. A. have submitted reports on new varieties as follows:

At Chicago, November 1, Anneta, bronze, pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 37; form, 18; stem and foliage, 19; fullness, 18; total, 92.

At Chicago, November 1, Fire Bird, deep bronze, pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 37; form, 18; stem and foliage, 20; fullness, 18; total, 93.

At Chicago, November 1, Baby Doll, yellow with tinge of bronze, pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 37; form, 18; stem and foliage, 16; fullness, 19; total, 90.

At Chicago, November 1, Zelea, bronze, pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 36; form, 16; stem and foliage, 20; fullness, 18; total, 90.

At Chicago, November 1, Angelo, pink, pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 35; form, 18; stem and foliage, 18; fullness, 19; total, 90.

At Chicago, November 1, Bright Eyes, light pink, pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 37; form, 18; stem and foliage, 18; fullness, 19; total, 92.

At Chicago, November 1, No. 108-17, pink, Japanese, submitted by Baur & Steinkamp, Indianapolis, Ind., scored as follows on the commercial scale: Color, 16; form, 14; fullness, 10; stem, 15; foliage, 15; substance, 12; size, 9; total, 91.

At Philadelphia, November 1, Nancy Byers, pink and bronze, single, submitted by A. E. Bonsey, Sewickley, Pa., scored as follows: Color, 25; form, 15; substance, 15; stem and foliage, 16; total, 71.

At Philadelphia, November 1, Evelyn Bonsey, golden bronze, large-flowered single, submitted by A. E. Bonsey, Sewickley, Pa., scored as follows: Color, 35; form, 18; substance, 18; stem and foliage, 18; total, 89.

At New York, November 5, Mrs. C. W. Johnson, white, Japanese incurved, submitted by the Mount Greenwood Cemetery Association, Morgan Park, Chicago, Ill., scored as follows on the commercial scale: Color, 19; form, 13; fullness, 10; stem, 15; foliage, 15; substance, 13; size, 10; total, 95. Variety Mrs. C. W. Johnson scored as follows on the exhibition scale: Color, 15; stem, 5; foliage, 5; fullness, 15; form, 15; depth, 13; size, 27; total, 95.

At New York, November 5, Miss Moran, bronze, pompon, submitted by the C. H. Totty Co., Madison, N. J., scored as follows: Color, 35; form, 18; stem and foliage, 16; fullness, 18; total, 87.

At New York, November 5, No. 151-P, pink, pompon, submitted by the C. H. Totty Co., Madison, N. J., scored as follows: Color, 35; form, 19; stem and foliage, 14; fullness, 18; total, 86.

At Lake Forest, Ill., November 5, Augusta, white, yellow center, striped with violet rose, anemone, submitted by Peter O. Peterson, Augusta, Mich., scored as follows on the scale for single varieties: Color, 25; form, 10; substance, 10; stem and foliage, 15; total, 60.

At Lake Forest, Ill., November 5, Edith, blood red, single, submitted by Peter O. Peterson, Augusta, Mich., scored as follows: Color, 38; form, 18; substance, 20; stem and foliage, 18; total, 94.

At Lake Forest, Ill., November 5, Evelyn, rosy red (magenta), single, submitted by Peter O. Peterson, Augusta, Mich., scored as follows: Color, 30; form, 18; substance, 18; stem and foliage, 19; total, 85.

At Lake Forest, Ill., November 5, Carol, dark red, single, submitted by Peter O. Peterson, Augusta, Mich., scored as follows: Color, 38; form, 18; substance, 18; stem and foliage, 20; total, 94.

At Lake Forest, Ill., November 5, Wychwood, lemon yellow, anemone, submitted by William Longland, Lake Geneva, Wis., scored as follows on the scale for single varieties: Color, 35; form, 15; substance, 20; stem and foliage, 20; total, 90.

At Lake Forest, Ill., November 5 (seedling), chestnut red, pompon, submitted by Charles Elliott, Park Ridge, Ill., scored as follows: Color, 35; form, 18; stem and foliage, 18; fullness, 15; total, 86.

At Chicago, November 8, Button Rose, pink, pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 36; form, 19; stem and foliage, 16; fullness, 19; total, 90.

At Chicago, November 8, Little Tot, pink, pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 37; form, 19; stem and foliage, 19; fullness, 17; total, 92.

At Chicago, November 8, White Midget, white, pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 38; form, 18; stem and foliage, 17; fullness, 19; total, 92.

At Chicago, November 8, Rose Perfection, pink, incurved, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows on the commercial scale: Color, 19; form, 15; fullness, 9; stem, 14; foliage, 14; substance, 13; size, 8; total, 92.

At Indianapolis, Ind., November 13, No. 78-1916, pink, Japanese incurved, submitted by the Mt. Greenwood Cemetery Association, Morgan Park, Chicago, scored as follows on the commercial scale: Color, 18; form, 13; fullness, 8; stem, 15; foliage, 15; substance, 13; size, 10; total, 92. Variety No. 78-1916 scored as follows on the exhibition scale: Color, 14; stem, 5; foliage, 5; fullness, 13; form, 13; depth, 12; size, 26; total, 88.

At Indianapolis, Ind., November 13, Mrs. C. W. Johnson, white, Japanese incurved, submitted by the Mt. Greenwood Cemetery Association, Morgan Park, Chicago, scored as follows on the commercial scale: Color, 18; form, 14; fullness, 10; stem, 15; foliage, 15; substance, 15; size, 10; total, 97. Variety Mrs. C. W. Johnson scored as follows on the exhibition scale: Color, 13; stem, 5; foliage, 5; fullness, 15; form, 14; depth, 15; size, 30; total, 97.

At Indianapolis, Ind., November 13, No. 31-1916, rose pink, Japanese incurved, submitted by the Mt. Greenwood Cemetery Association, Morgan Park, Chicago, scored as follows on the commercial scale: Color, 15; form, 12; fullness, 8; stem, 13; foliage, 13; substance, 15; size, 10; total, 86. Variety No. 31-1916 scored on the exhibition scale as follows: Color, 14; stem, 4; foliage, 4; fullness, 13; form, 12; depth, 13; size, 25; total, 85.

At Indianapolis, Ind., November 13, No. 32-1916, yellow, Japanese reflex, submitted by the Mt. Greenwood Cemetery Association, Morgan Park, Chicago, scored as follows on the commercial scale: Color, 15; form, 10; fullness, 10; stem, 15; foliage, 12; substance, 13; size, 10; total, 85. Variety No. 32-1916 scored as follows on the exhibition scale: Color, 13; stem, 5; foliage, 5; fullness, 12; form, 12; depth, 14; size, 26; total, 87.

At Indianapolis, Ind., November 13, No. 71-1916, flesh pink, Japanese incurved, submitted by the Mt. Greenwood Cemetery Association, Morgan Park, Chicago, scored as follows on the commercial scale: Color, 13; form, 15; fullness, 10; stem, 15; foliage, 13; substance, 15; size, 10; total, 91. Variety No. 71-1916 scored as follows on the exhibition scale: Color, 12; stem, 5; foliage, 4; fullness, 15; form, 15; depth, 15; size 24; total, 90.

Chas. W. Johnson, Sec'y.

A GAP IN PINK MUMS.

Undoubtedly many members of the trade, especially chrysanthemum specialists, have noted that there is a yearly lull, or gap, or hiatus in the production of pink chrysanthemums, on account of the lack of what may be termed early mid-season varieties of that color. Such a lull, too, is regrettable. For, whatever difference of opinion there may be as to the danger of rushing the mum season unduly by placing extremely early mums on the market, there is no doubt that the mum crop, after it is fully started, should be so complete and continuous as to accord with the strong demand. The demand should not be checked, at its height, by the absence of the most desirable colors. The appetite for mums, when once really aroused, should be tempted and titillated in every way possible.

So other growers, besides A. F. J. Baur, of Baur & Steinkamp, Indianapolis, have been troubled more or less by the gap in pink mums. But Mr. Baur, aided by his wide experience in hybridizing, went to work to fill the gap. Some of the results are indicated, in some slight degree, by the four photographs reproduced on the opposite page.

"About four years ago," says Mr. Baur, "feeling the need of more pink varieties in the commercial class of chrysanthemums, we started out to get them on our own hook. We had nothing worth while between Unaka and Chieftain. So we used Unaka and the later-blooming pink varieties which we had in stock, and made a number of crosses. Most of the seedlings bloomed pink and we have selected these four as being worthy of dissemination and a place among the commercial sorts. They all have a good, lively color and enough substance to stand handling. We have since done considerable crossing among all the colors and have a number of other varieties coming on, which will be disseminated from time to time. We might add that the four varieties illustrated cover the space between Unaka and Chieftain, the first one blooming almost as early as Unaka and the last one finishing up as Chieftain comes on."

CLEANING OUT MIDGE.

Practically every plant of our entire chrysanthemum crop, consisting of seventy-five varieties, is affected with the chrysanthemum midge. We have decided to destroy every stock plant, purchase new, clean stock and fumigate after the old stock is thrown out. But as the chrysanthemum house adjoins other houses, where carnations, smilax, sweet peas, snapdragons and potted plants are grown, would not a strong fumigation with tobacco dust be injurious to such crops as sweet peas and smilax? I would be obliged to fumigate in every room adjoining the mum house.

Would not a fumigation with cyanide of potassium rid the house of midge as well? If not, please explain just how tobacco dust is used in fumigating.

Is it not preferable to grow chrysanthemums on raised benches instead of solid beds and would it not be better to have the chrysanthemum room partitioned from the others to avoid draft, which seems to cause mildew?

W. V. L.—Wis.

Naturally a strong fumigation of tobacco or anything else would be injurious to crops of any kind of flowers. If you feel that fumigation will be injuri-



Seedling No. 103 17.

ous, why not, as suggested, throw out all the stock plants and let the matter rest that way for some time? I do not know whether there are any other plants in the house that the midge will attack, but if all the plants that are affected with it are destroyed, there is a good chance of getting rid of it. Cyanide of potassium is, I believe, a valuable fumigant, though I have never been able to use it without injuring the plants. When tobacco dust is used as a fumigant, make a small heap of two or three handfuls and on top of each heap put a few drops of kerosene where you can ignite it.

It is, as you say, preferable to grow mums on raised benches instead of solid beds.

Referring to your question as to whether it is not better to have the mum house partitioned from the other houses, we believe in having a separate house and then if one does have a disease or insects in the house, it can be better fumigated.

I think if you will throw out all your old plants, you will not have to worry much about fumigating at this time. Then in the spring, before buying new stock, I suggest that you clean out the house of all vegetable life and give it a thoroughly good fumigation with sulphur, burning it in the house for an entire night, so that all life will be destroyed. In this way there should be no future trouble with a pest of this kind. C. H. T.

GOOD COMMERCIAL VARIETIES.

Please let us know the names of a few of the best varieties of mums for florists' use, in white and pink, early and late, which are easily grown.

Also give us the names of a few of the best hybrid tea roses to grow outside for cut flowers. C. B.—Can.

Good commercial pink chysanthemums are Unaka, Chieftain, Patty, Dr. Enguehard, Wells' Late Pink. White varieties are Smith's Advance, Early Snow, October Frost, White Chieftain, Charles Rager, White Bonnaffon and White Chadwick.

Hybrid tea roses suitable for outdoor culture are numerous. The following are extra good and reliable: Konigin Carola, Lady Pirrie, Richmond, Radiance, Lady Alice Stanley, Antoine Rivoire, Ophelia, Gruss an Teplitz, J. L. Mock, Mme. Leon Pain, Mrs. Wakefield Christie Miller and Killarney Queen. C. W.

PROPAGATING MUMS.

When should Golden Glow and Early Frost be propagated and planted to have them in bloom by September 15?

W. & M.—Ind.

The time of propagating Golden Glow and Early Frost really does not have so much to do with their blooming period as does the taking of the bud, except, of course, that the plants should be planted early enough to make a certain amount of stem growth. Plants propagated any time from February to April will be all right, but the buds must be taken the latter part of July if flowers are desired September 15. While good flowers of October Frost found a ready sale in the market this year, Golden Glow, in the eastern markets at least, was considerably overdone. If you wish to have something novel, it is entirely possible to propagate Golden Glow in December and grow it along for Easter flowering, if desired. I have done this with several other varieties as well as with Golden Glow, but finally came to the conclusion that there is a proper time and place for everything and that the time for mums is not early spring; neither is it early in the fall, since the summer gardens are still in full blaze and there are many other flowers from which to select.

C. H. Totty.

CRACKING OF MUM STEMS.

What causes the stems of Turner chrysanthemums to crack just below the bud, just as though they had been cut with a knife? Some of them have two or three cracks, which go half way around. The plants have made a fine growth; some of the mums are more than four feet high. I have given three or four feeds of liquid manure before the buds showed any color. E. B.—Ind.

A number of exhibition varieties of chrysanthemums have this trouble, especially large, massive blooms on the order of Wm. Turner. There are several causes for it. One is taking the buds too early, particularly during a hot, dry season. If you will notice your plants, you will, I think, find that the trouble is worst on the earliest buds. The reason for this is that the buds were taken when the weather was hot and dry, a time when the growth of the plant is most active. Removing the side buds and growths throws all the strength into the main stem and bud, which is more than they can stand, causing the stem to give way at its weakest point.

Heavy feeding with manure and a rich soil will also cause the same trouble. Some growers who feed their plants



Seedling No. 104—17.



Seedling No. 108—17.



Seedling No. 110—17.

highly for exhibition purposes, when they find the stems commencing to crack, make a little slit up and down in the bark where the crack has commenced; this relieves the condition and prevents cracking all around the stem, which causes the bloom to develop under size. M. P.

YELLOW TOUSET.

Is there such a variety as a Yellow Touset mum? W. & M.—Ind.

There is such a variety as Yellow Touset. Doubtless some of the dealers will be able to supply you with it. C. H. T.

PLANTS FOR DARK CORNERS.

The first aid room in a factory is more or less dark, gloomy and bare. What plants can you suggest to make it cheerful? M. F.—Mich.

The different varieties of nephrolepis ferns are suitable for this purpose, also Aspidistra lurida and A. lurida variegata. Among the palms, Kentia Belmoreana, Chamærops Fortunei or Latania borbonica are good. The hardier kinds of dracænas are also good. During their season, cyclamens, begonias and berried plants could be used.

M. P.

GROWING PANSY SEED.

How is pansy seed grown? Is the pansy self-fertilizing or must it be cross-pollenized by the agency of insects? How are the several varieties kept pure in seed production? R. W. T.—Ia.

Success in growing a good crop of pansies or pansy seed depends largely on how the seed is treated the first six to twelve days, for, if pansy seeds get dry after once sprouting, they are dead seeds and if kept too close they will damp off.

A coldframe is a good place if the boards are not full of fungus. Or use a box nine inches to a foot high, on good, fresh ground, a little sandy, that has been manured well for a previous crop, dug and made fine and given a good watering before the seed is sown. If weedy, sow in drills three inches apart, one-sixteenth inch deep. One ounce of seed will sow about 300 to 350 feet of drill or ninety square feet if sown broadcast. Cover the seed one-sixteenth inch deep with fresh sand or sandy soil, pat down or roll it well and give it a light watering. Dust the surface with sulphur or Grape Dust. I think the latter the best to keep the damping-off fungus from starting.

Then cover with boards, but allow for some ventilation, or it might get too hot; pansy seed will not sprout well if kept above 75 degrees. Or you can mulch them with moss, hay or whatever you have handy, but keep a good watch after the fifth day and take the covering off as soon as they have sprouted, or they will get drawn. Then cover them with the thinnest of muslin tacked on to some frames. The muslin will give the seedlings a little shade and protect them from insects, heavy rains and drying winds. The best plants for wintering over in the field for spring sales or seed are from seed sown from July 10 to July 30 in the latitude of New Jersey. Transplant when large enough, usually in five or six weeks after sowing, into the field in good, rich ground. It can hardly be made too rich and should be in raised beds, so that the water will not stand on them in the winter. Plant seven or eight inches apart each way. If you transplant them the first time into the place where you want them to grow, you will have larger flowers, since every time the roots of a pansy plant are disturbed the flowers will be smaller. Put just enough mulch on them to hide them from view after the ground is frozen. Take the mulch off as soon as the frost is out of the ground in the spring.

Pansies are self-fertilizing and the different varieties mix so readily that it is almost impossible to keep any variety or color true. The seed is fit to gather when the seed pods look a little old and brown. We try to go over all the beds twice each week. The seed is put to dry on cloths and is readily cleaned with sieves and a fan mill. We leave as large a space between different varieties as circumstances will allow, planting the intervening spaces to other flowers. We also plant those which are the most alike nearest to each other.

Charles Frost.



HOUSING SINGLE VIOLETS.

I have in the field single violets ready to move to the greenhouse for winter blooming. They are nice, healthy clumps. The warm rains lately have made the foliage grow to the height of a foot. As frost is near, would you advise cutting the foliage back or letting the frost do the work? The latter would require much picking off of foliage. M. E. H.—Tenn.

Do not lift and house your single violets until they have been exposed to a few degrees of frost to check the exuberant leaf growth and to stimulate flower production. I would suggest leaving them out until the thermometer drops once or twice to 28 degrees. It is best not to subject them to anything lower than 24 degrees. If lifted before they have had any freezing, they will continue to produce foliage in abundance and few flowers. Should you have a warm spell after housing the plants and the leaves should start into active growth, the best plan is to let the temperature in the house fall to 31 or 32 degrees on one or two nights. C. W.

CROP TO REPLACE VIOLETS.

We have two violet houses and in one of them the plants are badly affected with leaf-spot. All the foliage is gone from the plants in one bed. Can you suggest some other flower to grow in that bed which would require the same temperature as violets? We want a flower to give crops between now and Easter. Would pansies be profitable? Is there anything that will stop violet spot besides picking it out? Our beds are 150 feet long and six feet wide.

M. E. T.—N. Y.

Pansies will succeed well in a violet temperature and so will hardy primroses or polyanthus. The first named, provided you have or can secure strong plants, would soon start to flower and persist until the end of April. The yellow polyanthus will bloom heavily from February on. Still another crop you could plant and get good returns from before Easter is snapdragons. They prefer a little more warmth than polyanthus and pansies; 45 degrees at night suits them, while 5 degrees lower will answer for the other crops.

Violet spot is most destructive on double violets. The more robust-growing singles, like Princess of Wales, are not all immune from spot, but are more easily kept clean. A low night temperature, abundant ventilation, perfect cleanliness, careful watering and the picking off of diseased foliage will keep violets in a healthy growing condition if anything will. C. W.

LEAF-SPOT ON VIOLETS.

Under separate cover I have mailed a violet leaf, having a disease on it. It eventually withers and dries up. Any information or advice as to the cause and remedy will be appreciated.

J. S. S.—O.

The leaf received has been attacked by what is commonly called the leaf-spot disease of violets, the best known and most destructive of the several diseases which afflict violets. In the case of double violets it is much more deadly and difficult to overcome than with singles and you need not despair of overcoming it. A few points to remember are: Violets need absolute cleanliness, and you should remove and burn the affected foliage as far as possible. Plants which appear utterly hopeless can be destroyed. Never throw any foliage on the paths or below the benches. Be careful when watering to damp the foliage as little as possible, and water at this season only on clear mornings. Ventilate abundantly both night and day so long as the night minimum does not fall below 40 degrees. This latter temperature proves an ideal one for violets at night during the coldest part of the winter. Spraying with Bordeaux mixture on the first appearance of trouble has proved helpful, but I would rely mainly on cleanliness and a suitable temperature to counteract it. A close temperature must always be avoided. C. W.

St. Joseph, Mo.—Rudolph G. Rau, of the Rau Floral Co., has originated a new early chrysanthemum, which he claims will bloom outdoors for four to six weeks before killing frosts. Its bloom is of a purplish hue with a white center and varies from one to two inches in diameter.

Defiance, O.—Although local retail business has been quiet, according to Winfield S. Kircher, the successor of Christ. Winterich, shipping has been good. A carload of 5-inch and 6-inch cyclamens was shipped on one order to the east last week. The force was kept busy to wrap and crate the plants in one day.

MORE FALL TRADE SHOWS

TORONTO STAGES FINE SHOW.

Retailers' Display Unusual.

Last week there was held in Toronto an exhibition of flowers such as Toronto has never before seen. It was held under the supervision of the Ontario Horticultural Association and was supported by the various other horticultural organizations, the Gardeners' and Florists' Association and the Toronto Retail Florists' Club.

The displays were gorgeous and a fine compliment was paid the participants by the Duke of Devonshire, governor-general of Canada, and by Sir John Hendrie, the lieutenant-governor of Ontario.

Outstanding in the exhibition was the unusual display by the Toronto Retail Florists' Club. The whole south of the exhibition hall was divided off by a high hedge of cedar trees, with an entrance through a pergola. A low cedar hedge made an aisle back of the high cedars and separated the public from the well arranged exhibits. These were arranged in full-sized rooms as follows: Bridal, reception, living, dining and sun rooms. The decorations were beautiful and were all arranged in their proper positions. The rugs were of the best Turkish designs; the china was Crown Darby; the furniture, curtains and all equipment were the best that could be found. The whole work of arranging the display was done by the members of the club and all the furnishings were from homes of the members.

The bridal room was arranged for a wedding, with an aisle leading up to a canopy of white chrysanthemums. Figures representing the bride and groom stood before the kneeling stool. These were in the correct dress. The proper floral decoration and uses of flowers were shown. All through the club's display the scheme of decoration fitted in with the kind of room. Prominently displayed were signs: "Say It with Flowers."

Visitors Pay Compliments.

Twenty-nine members of the Hamilton Gardeners' and Florists' Association visited the exhibition and were entertained at luncheon by the Toronto Association. They were received by President H. G. Dillemuth and Secretary Alexander Simpson. In reply to President Dillemuth, W. H. Gray, president of the Hamilton Association, stated that he had visited all the larger flower shows and the exhibits at Toronto were the finest he had seen.

The Toronto Retail Florists' Club conducted a tea room, which was well patronized during the exhibition.

The Duke of Devonshire manifested a great interest in both the flowers for display and those for competition. There were sixty classes, with four substantial prizes in each class.

Prize-Winners.

John H. Dunlop took first prize with the Frank W. Dunlop rose. The Dale Estate took second with a choice collection of Columbia. A beautiful collection of Hoosier Beauty, Sunburst and Ophelia roses from the Dale Estate took first prize in its class and was recommended for a diploma.

Sir Henry Pellatt took the first prize for the best collection of plants, ferns, etc. These had a background of palms. Crotons, cibotiums and Adiantum Farleyense were used in arranging the group. There were several fine displays in this class.

The Dale Estate and Miller & Sons divided prizes in the carnation class, the championship cup going to the latter.

Sir Henry Pellatt and the Dale Estate were the chief exhibitors in the mum class. A new mum was shown by Robert L. Dunn, of St. Catharines, Ont.

Walter E. Calvert, of Brampton, Ont., took first prize in the violet competition, the Dale Estate winning second.

First prize for pompons went to Sir Henry Pellatt and second to McLaughlin's, of Oshawa, Ont.

Sir John Eaton won first prize for orchids and Thomas Manton second.

The Dale Estate had two seedling carnations, one an unusual yellow and the other a fine scarlet.

A good collection of commercial plants was shown by William Jay & Son.

J. J. H.

NOTICE

To those who want things printed in

THE FLORISTS' REVIEW

Because the Thanksgiving holiday falls on Thursday, the day the paper usually is mailed, it will be necessary to go to press next week

ONE DAY EARLY

TUESDAY

with the issue of November 27.

Correspondents and Advertisers please note

Forms will close Monday

DES MOINES HAS DISPLAY.

State Society Holds Show.

The Iowa State Horticultural Society held its annual flower show in connection with the Mid-West Horticultural Exposition at the Coliseum, Des Moines, Ia., November 11 to 14. At the banquet of the society, William Goos, its president, of Bettendorf, Ia., presided and several interesting talks were made by prominent speakers of the state. J. Fred Ammann, president of the S. A. F., was the chief speaker and his invigorating remarks on publicity were enjoyed by all. Music was furnished by Miss Perle Fulmer, of Des Moines. Several non-competitive displays of mums were made, including those by J. F. Wilcox & Sons, Council Bluffs, Ia.; the Kemble-Smith Co., Boone, Ia.; Ames College, Ames, Ia.; the Ove Gnatt Co., La Porte, Ind., and the Iowa Seed Co., of Des Moines. The last named firm had a notable display of 100 varieties of cut mums, each in a separate vase. To these firms the thanks of the society were tendered for their displays.

Two Buckingham Sports.

In the exhibition itself, three strangers appeared to good advantage. Two were pompons, one of them being a bronze sport from Buckingham and the other a sport from the same source, of a novel shade of peachblow, both exhibited by Arthur Smith, of the Kemble-Smith Co., Boone, Ia. The third was a new, pure white carnation, No. 669, a seedling from Matchless and White Perfection, measuring three and a half inches, entered by Mr. Riordan, of Ames College, Ames, Ia.

The J. S. Wilson Floral Co., Des Moines, showed a fine collection of potted plants, not in competition, which added much to the scenic attractiveness of the show.

The display of J. F. Wilcox & Sons, of Council Bluffs, Ia., arranged personally by B. Wilcox, was especially extensive, including Premier, Columbia, Russell and Ophelia roses and some fine cyclamens, peppers and ferns.

The judges of the competition for the liberal cash prizes were William E. Kemble, of Oskaloosa, Ia., and Arthur Smith, of Boone, Ia.

The Prize-Winners.

J. F. Wilcox & Sons, Council Bluffs, Ia., took first prize for general display.

The Alpha Floral Co., Des Moines, Ia., won first prizes for yellow pompons and Russell roses; second for Columbia, red, yellow and pink roses; third for roses of any color.

The Art Floral Co. took first prizes for yellow mums and pink carnations and second for yellow pompons and red pompons.

The Iowa Seed Co., Des Moines, Ia., was first on pink mums, red mums, assorted mums, pink pompons, assorted pompons and vases of fifty blooms of white and assorted mums; second on yellow mums and white mums and third on pink pompons and white pompons.

The Kirkwood Floral Co., Des Moines, Ia., took firsts for American Beauty roses, white roses, long-stemmed Columbia, pink roses, long-stemmed yellow roses, roses of assorted colors, pompon plants, palms, twelve pink mums and white pompons; second for assorted pompons, white carnations, fifty pink mums, yellow, pink and red pompon plants, collection of pompons, collection of plants, collection of ferns and arrangement for effect, and also several third prizes.

Mr. Riordan, of Ames College, Ames, Ia., won first on fifty white mums, yellow, pink and red potted mums, twelve

yellow cut mums and twelve white cut mums; second on fifty yellow mums and also several third prizes.

The J. S. Wilson Floral Co., Des Moines, Ia., was first for twelve assorted mums, red pompons, assorted pompons, red carnations, white carnations, collection of pompons, collection of plants, collection of ferns and arrangement for effect; second for twelve pink mums, twelve white mums, pink pompons, pink carnations and specimen palms, and also took several third prizes.

J. A. L.

PROVIDENCE MUM SHOW.

Horticultural Society's Fall Show.

The fall exhibition of chrysanthemums, fruits and vegetables given under the auspices of the Rhode Island Horticultural Society and the Providence Chamber of Commerce, held in the ballroom of the Narragansett hotel November 13 and 14, was the finest these societies have yet held. Chrysanthemums were the outstanding feature and have never before been equaled here in quality or numbers. The finest of three excellent groups of chrysanthemums and foliage plants was from Fred Davis, Pawtucket; second, Maplehurst Greenhouses, Longmeadow, R. I. John S. Doig, head gardener to Frederick Peck, had the best circular group, composed entirely of chrysanthemums. T. J. Johnston & Co. had the finest group of palms, ferns and chrysanthemums, putting up an effective display. The same firm won first awards for best shower bouquet, basket of chrysanthemums and mantel decoration. They also made a fine display of foliage plants, orchids ferns, begonias, cyclamens, etc.

Chrysanthemum Awards.

For three vases of Japanese chrysanthemums, ten blooms in each, Maplehurst Greenhouses were first with immense flowers of Turner, Yellow Turner and Glenview. Fred Hoffman was a good second with Turner, Yellow Turner and White Pockett. For three vases of Japanese incurved, Maplehurst Greenhouses also won with wonderful blooms of Turner, Yellow Turner and Enguehard; second, Fred Hoffman. For twelve yellow, first, Maplehurst Greenhouses; second, John McRae, each with Yellow Turner. For twelve white, first, J. S. Doig; second, Maplehurst Greenhouses, each with Turner. Enguehard, from Maplehurst Greenhouses, won for pink, and Glenview, from the same exhibitor, for any other color. John S. Doig had the best of three vases of twelve blooms, each distinct, Fred Hoffman having the best of three other entries.

The carnation exhibit was a good one, the leading winners in these classes being John McRae, Maplehurst Greenhouses and John S. Doig. T. J. Johnston & Co. and John S. Doig had the best specimen bush mums, while for six plants grown to single stems J. S. Doig won; Maplehurst Greenhouses, second. George J. Johnstone & Sons had two fine tables, not for competition, of ferns, foliage and flowering plants.

Fruit was of extremely good quality, and the vegetable exhibit surpassed anything before seen here. In the market gardeners' collections G. K. Tinkham, E. C. Potter and Eugene W. Peck won in the order named. E. L. Lewis, Taunton, Mass., had the best five-bushel boxes, three-bushel boxes, ten varieties, arranged for effect, and also won in many of the individual classes. The show was well arranged, and attracted a large attendance on each day. W. N. Craig, Brookline, Mass., officiated as judge.

W. N. C.

STATE COLLEGE, PA.

State College Show.

The division of floriculture of the Pennsylvania State College held its annual chrysanthemum exhibition November 8 in connection with the display of the department of horticulture of fruit and vegetables. The exhibition was not large, as the division had not prepared for it because of disturbed conditions. Next year they are planning to make an elaborate display. The predominating flower was the chrysanthemum; there were also a few vases of roses, carnations, snapdragons and marguerites. These were beautifully banked against a background of evergreen boughs and brilliantly colored oak leaves. The entire display faced the entrance to the large horticulture exhibit room. A large "Say It with Flowers" sign in colors was arranged among the green and attracted a good deal of attention. This was the first "Say It with Flowers" exhibit that the institution has held. Silver medals for size of display and quality of material were awarded to the Pittsburgh Cut Flower Co., Pittsburgh, Pa., and to the S. S. Pennock Co., Philadelphia. Other exhibitors were Henry A. Dreer, Inc., Philadelphia, with a collection of outdoor-flowering chrysanthemums; Elmer D. Smith & Co., Adrian, Mich., with a collection of 1920 introductions, and the Chas. H. Totty Co., Madison, N. J.

OHIO STATE MUM SHOW.

At Columbus.

The first annual chrysanthemum show of Ohio State University was held November 7 to 9. It was given by the florists of the department of horticulture. Friday evening, November 7, the exhibition was formally opened by a reception of the faculty members of the university by the department of horticulture.

Saturday morning, November 8, school children were especially invited. In the afternoon and evening, members of the Columbus Horticultural Society acted as hosts. The public showed an unusual interest in the show and the exhibition hall was crowded at all times. Judging from actual counts taken at various intervals, a conservative estimate of the attendance for the three days is 15,000.

Most of the mums exhibited were grown at the department's greenhouses and they included some especially fine specimens of William Turner, Marigold, Blackhawk, Louisa Pockett, Chieftain, Major Bonnaffon, Charles Rager, Mrs. W. E. Buckingham and Garza. Several specimen plants, which were several feet in diameter and had hundreds of blooms, both of Garza and of Mrs. W. E. Buckingham, attracted the attention of many.

Elmer D. Smith & Co., of Adrian, Mich., sent a fine collection of pompons to the show. Bright Eyes, a tiny button variety, new for 1920, evoked more comment than any other in this section. Button Rose, Little Tot, Mimico, Fire Bird and Anneta also made a strong impression.

The Heiss Floral Co., of Dayton, O., sent a collection of large mums.

S. F. Stephens & Son, of Columbus, had pompons on display, including such varieties as Bishop Henninghaus, which has cream-colored quills opening flat into broad, deep red petals; Inga, Nio and Ceddie Mason. There were also splendid blooms of Ongawa, McNiece, Mrs. J. C. Kelly, Africano and Roman Gold.

Frank S. Miller, of Columbus, had some excellent Diana on exhibition, as well as Chieftain, White Chieftain, Golden Queen, Major Bonnaffon and Chrysolora.

The Fifth Avenue Floral Co., of Columbus, displayed beautiful blooms of Lillian Doty, Bonnaffon, Glenview, Dr. Enguehard and Rayonarte.

The Fairview Floral Co., of Columbus, had perfect Charles Rager and Dr. Enguehard mums.

Altogether there were fifty-seven varieties of chrysanthemums at the show.

Professor Alfred C. Hottes was in charge of the exhibition, which was planned and conducted by students in floriculture. The show room walls were decorated with a frieze of a conventionalized mum, stenciled on with yellow and green. Miss Eunice Merton was chairman of the social committee; Carl E. Gressle, chairman of the decoration committee, and Albert T. Haag, Jr., chairman of the exhibition committee. Credit is also due Paul E. Embler, florist, and J. E. Shanck, gardener, at the university greenhouses, for their assistance.

CINCINNATI, O.

The Market.

Cincinnati is one of the few cities that afford the public an opportunity to buy flowers at a nominal price. At the market a majority of the growers around this city and across the river in Newport, Fort Thomas and other nearby Kentucky cities sell their output direct to the public. Each one contracts for as much space as his individual needs require. The prices as a whole are usually about midway between the wholesale quotations and the retail store prices. This market is a good booster for the flower business, since it teaches people to buy flowers, but if they want to send them to a friend they must go to a regular retailer to get the best results.

Roses are shortening up, most growers permitting their stock to make wood now so that they will be in crop for the holidays.

Timothy Eaton and Yellow Eaton mums are coming in well now, also carnations. Violets and orchids are scarce. Indoor Orange King calendulas are coming into market.

Various Notes.

The Lampert Floral Co., Xenia, O., is shipping some fine Cecile Brunner roses to this market.

John Loder & Sons, Hamilton, O., are cutting a big crop of medium-sized mums that meet with a ready sale here.

Frank Schneider, the Price Hill carnation expert, is also cutting some fine pompons, including a fine bronze anemone.

Baur & Steinkamp, Indianapolis, Ind., shipped the finest pompons we have seen to this market recently.

The Joseph H. Hill Co., Richmond,

Ind., is shipping some fine mums, including Eaton, Yellow Eaton, Seidewitz, Major Bonnaffon, and some new ones in bronze shades that are especially worthy of mention. The Laddie carnation grown by this firm is the best on the market.

L. A. Fennel, orchid grower, Lexington, Ky., reports that orchids are blooming slowly. Mr. Fennel supplies the local trade with the best varieties of cattleyas, also oncidiums and lælias.

H. E. K.

Mr. and Mrs. Clarence J. Ohmer and their son, James Ohmer, left for their home at West Palm Beach, Fla., Saturday, November 15, after spending the summer and fall here with Mr. and Mrs. Gillett and in the north.

Thomas Windram has gone to Leesburg, Fla., to spend the winter at the Lake Shore Ferneries.

Among recent visitors were J. E. Thomas, Circleville, Ohio; C. P. Dietrich, Maysville, Ky.; Mr. and Mrs. Norval Kiger, Marietta, Ohio, and Mrs. J. F. Young and Miss Olive Ritter, Dayton, Ohio.

George Klotter has been sending in some Diana mums that are exceptionally good.

Among Cincinnatians who attended the Indianapolis show last week were W. Ray Murphy, H. W. Sheppard, B. L. Fern and Fred Murphy. C. H. H.

WASHINGTON, D. C.

The Market.

The market is still on the upward trend. The orchid situation has been serious. They are bringing $2 each and it is hard to obtain them at that price. There is a good supply of American Beauties, which are bringing up to $7 and $8 per dozen. Sweet peas are still scarce. Out-of-town business has shown a large increase. There has been a large demand for chrysanthemums and the supply has been sufficient to meet the demand.

Various Notes.

George Prokos, of Z. D. Blackistone's force, has been making arrangements to have a series of fine window displays. There will be a different display each week and each one of the series will impress a different meaning upon the public.

J. H. Small & Sons have been busy lately with important work in connection with the many distinguished visitors in this city; it included much decorating work.

One of the largest and most important jobs so far this season was the work at the British embassy during the visit of the Prince of Wales. This work was done by the Louise Flower Shop. The entrance to the embassy was decorated with boxwood plants and yellow and white chrysanthemums. The stairway, which is one of the old colonial styles of dark woodwork, was draped with southern smilax. At the head and base of the stairway there were huge clusters of yellow chrysanthemums. Throughout the hall there were baskets of yellow and white chrysanthemums. The ballroom and reception room were decorated with palms, ferns and large baskets of mums. The dining room had vases of American Beauty roses arranged on the table and around the entire room. About 1,000 chrysanthemums and almost 500 American Beauty roses were used in this work. There were 559 people at the reception. The Louise Flower Shop made the wreath which the prince placed on the tomb of Washington.

Z. D. Blackistone, chairman of the "Say It with Flowers" week committee, made the following statement in reference to the recent campaign: "The 'Say It with Flowers' campaign of November, 1919, has been voted a huge success by everyone. A more appropriate time for this campaign could not have been selected. On account of the Red Cross campaign there were opportunities for making appeals to the people which otherwise would have been impossible. Who would have thought of taking our little organization of fifty people and bringing to it the great organization of the American Red Cross with its 5,000 or more workers? This is just what happened on Sunday evening, when they allowed a committee composed of W. F. Gude, George Shaffer and myself to appear before their mass meeting of probably 10,000 people. Mr. Gude presented a huge basket of flowers on behalf of the florists, with an appropriate and timely speech. I feel justified in making the statement, which has been corroborated by many fellow members of the trade and associates, that our 10-day campaign has advanced 'Say It with Flowers' week more than five years. All the florists showed fine spirit and put forth every effort in this campaign." G. V. S.

DENVER, COLO.

The store of the Central Floral Co., on Fifteenth street, makes an attractive appearance with its false ceiling of oak foliage. This firm, although the youngest in the city, has branched out by opening a stand in the New Grand Central market, on Champa street.

Frank Dykstra is now with Boldt & Lundy.

J. L. Ennegon, of the New York Floral Co., motored to Colorado Springs Friday, November 14, to buy mums for Thanksgiving.

The America Flower Shop is doing an ever increasing F. T. D. business on both outgoing and incoming orders.

R. S.

Rock Rapids, Ia.—John Baart, who has had fifteen years of greenhouse experience in New York, has recently bought the 5-acre William Thiessen property on North Union street and hopes to be able to put up this fall the frame of a 24x60 greenhouse.

Enid, Okla.—The Oklahoma Floral Co. has leased from the Elks' Club the ground floor room in the rear of the Elks' building and will use it for downtown retailing. This firm has completed the construction of its greenhouses near the street railway barn, having recently installed the heating system.

MOTT-LY MUSINGS

Conrad C. Gindra, of Poughkeepsie, N. Y., held a flower show in his fine range coincident with the opening of Vassar College and was "tickled to death," using his own expression, with the enthusiasm shown by the students as they passed along, noting the various attractions and showing familiarity with the subject of floriculture. "In short," sagely observed Mr. Gindra, "we have to get a wiggle on to keep in the front row, or the fair sex will supplant us and we shall be transplanted elsewhere."

* * * *

Saltford's Flower Shop, of Poughkeepsie, N. Y., offers constant attractions in the form of novelties in floral work, being the first to make the corsage bouquet so popular among the collegians. The usual well grown stock is at the greenhouses, under the charge of the veteran founder, who is justly proud of the orchids and poinsettias, the latter being unrivaled in the state.

* * * *

Wood Bros., of Fishkill, N. Y., are among the many shippers of young stock that have been handicapped by the condition of the express system and hope for improvement ere heavy shipments of rooted cuttings, of which they grow large numbers, are ready to be made. Taking it all in all, things might be worse and assuredly will improve, is the opinion of Louis Wood.

* * * *

Henry Hansen, of Catskill, N. Y., has no complaint to register, having a steady demand, an occasional spurt on funeral work and good stock, the result of careful attention.

Valentin Burgevin's Sons, of Kingston, N. Y., opened the fall season with a flower show, for which their fine store is well adapted. Commenting upon the mention made in The Review of carnations growing in England as tall as five feet, George Burgevin realizes that sturdy growth is essential; the stockier the plant the stronger is the flower stem. It is still an open question as to which is more profitable in the end, old or new soil.

* * * *

The Allen Greenhouses, of Hudson, N. Y., specialize on foliage plants. Since the atmosphere is charged with dust from cement works located some distance away, such stock as carnations and roses do not bloom well. Blooming plants are not affected so seriously.

* * * *

Seymour Cunningham, of Cold Springs, N. Y., is a trinitarian in that he is a florist, sexton and undertaker. He is equally successful in all three and each occupation is interdependent on the others.

* * * *

A tour among the growers in Rhinebeck found violets and pansies up to usual standard and volume, with apparently a good crop for Thanksgiving.

* * * *

F. S. Folwell & Co., Pittsfield, Mass., report a busy season, with weddings and funerals calling for an unusual amount of house and church decoration.

* * * *

L. W. Acheson, Pittsfield, Mass., has thoroughly renovated his store, which is spick-and-span in its new coat of green and white. W. M.

FLORISTS' REVIEW

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RESULTS.
We give them. You get them.
We both have them.

MORE buyers are looking for sellers than sellers for buyers this season.

FLORISTS who leave it to others in the trade to break in new help feel the lack of capable employees most keenly.

SEVERAL cities have felt shortages of stock this month that were reminiscent of last season's, in effect, not in cause.

"IF it is worth selling," reads the latest poster in the express companies' campaign, "Pack it Right; Mark it Right."

INCREASED production will not benefit the trade unless accompanied by steadily rising quality. There always is too much poor stock.

WITH 152 pages and cover, this is the largest regular number of The Review ever issued. The paper's steady increase in size shows how the florists' trade is growing.

C. ENGELMANN, the widely known carnation grower of Saffron Walden, England, is in Brazil at present, and expects to be in the United States before Christmas.

BUFFALO expects its publicity plan to be contagious and spread to other cities. That would be a more welcome epidemic than the "flu" and would far exceed it in boosting flower sales.

APPARENTLY it will not be long before ice machines will be as common in this trade as light delivery cars now are. Those who have installed reliable apparatus would not think of returning to dependence on the iceman.

THOSE who deal in necessities are classed as profiteers, whatever their prices, but the wage-earning public seems to pay willingly, boastfully, whatever is asked for luxuries. Perhaps, as a trade, we might be able to make a little use of that popular idiosyncrasy.

BABSON, the professional adviser of business men, insists that nothing can change the old rule that "what goes up must come down," nor the Newtonian law of opposite and equal reactions; in other words, "the bigger they are the harder they fall." But Babson does not undertake to tell us when or where the reaction will set in; his advice is only to "Watch your step."

HABITS or neglects that keep a dollar's profit out of the florist's pocket are as expensive as those for which he pays that much cash.

EASTER falls on April 4 in 1920. Lilies to be forced for that date should be planted in the middle of December and not later than Christmas.

BUSINESS is good in all branches of the trade, but it already is apparent that those who did not make money last season have small chance of doing so now.

THERE is material for reflection in the number of stores where flowers are first carried as a side line and then crowd out the main business in a comparatively short time.

STRIKES are not responsible for the labor problem in the florists' trade; the cause is the absence of inducement to young men and boys to enter the business and learn its ways.

THE shortage of spring bedding stock probably will be most acute early in the season. There always is a lot of stuff that comes on the market after the demand has begun to subside. Get yours ready in time.

MANUFACTURERS in other trades find it highly profitable to advertise nationally to aid retailers in the disposition of their merchandise. Flower growers similarly will find that the investment for publicity brings returns not merely to the retailers, but in reality just as strongly to them.

HOPE IN COAL CONFERENCE.

Representatives of coal miners and coal operators are at Washington engaged in efforts to arrive at a compromise agreement which will be satisfactory to both. While they are doing so, miners in many districts are waiting for the outcome before returning to work. Although the strike was, through the government's injunction, formally rescinded, many of the miners are still idle.

The consequent decrease in production is viewed with concern by officials of the fuel administration. Figures show that during the first week of November production of bituminous coal was only twenty-nine per cent of the average weekly output during October. This amount was mined chiefly in non-union fields and districts unaffected by the strike. Following this reduction in supply, orders have been issued by some regional coal committees abolishing the preferred list. Consumers on this list must make application for their wants, in order that there may be no danger of overconsumption of fuel by those not subject to supervision. Florists should therefore make application in ample time to secure their requirements, since no early return of the miners to work is forecast.

SMALL PRODUCTION A FACTOR.

Continued buying is creating a strong demand in lines where production is still small, and thus making the shortage a vital factor in the present business situation. The weekly review of a large wholesale house covers general store merchandise as follows:

"Business continues to increase in volume as cold weather gives added impetus to the movement of retailers' stocks. Buyers are in market in much larger numbers than they were in the corresponding period during November, 1918. Collections are excellent. That general business conditions are fundamentally good is manifested by the non-effect of strikes and other events of national interest, which in former years might have immediately depressed the market. As long as demand for needed merchandise so far exceeds supply, business should move forward uninterruptedly. Shortage of production is still the vital factor in many lines. Many merchants, realizing the condition, are covering their anticipated requirements far ahead into the spring."

MONEY EXCHANGE.

Trade houses which owe money, or soon will owe money to correspondents in foreign countries, are being urged to pay now, if the bills are payable in American money. On the other hand, if the bills are payable in foreign money, or if the credit is on the American side of the ledger, reason for delay is found in the prevailing rate of exchange. Compared to American money, foreign coinage had last week the lowest values ever known and the ability to take advantage of them is important to a large number of bulb dealers in figuring the season's profit. Here is an approximate record of last week's low point:

Value of	In America
British pound	$4.1250
French franc	.0940
German mark	.0285
Dutch guilder	.3765

The dollar, depreciated as we have come to consider it, is the most valuable money in the world.

CHANGES MIND ON FERTILIZER.

An order forbidding an advance in price of raw fertilizer materials over prices of October 7 was announced last week by the Department of Agriculture. Materials affected were sulphate of ammonia, dried blood, tankage, fish scrap and cotton seed meal.

Hearings on the question of fixing prices on these materials were held last month and the department finally ruled that no maximum prices would be established. Since then prices have risen and this led to the order announced.

Then because its action had been construed as price fixing, the Department of Agriculture withdrew its order next day. While pointing out that it had no authority to fix prices, the department said it would do all in its power to bring about normal conditions and to prevent profiteering.

READERS COUNT.

There is an old saying in the newspaper and advertising business that "it's not where a paper is printed, but where it is read that counts." It is because The Review is read everywhere that letters like these come in:

From Dunkirk, N. Y.: The ad in The Review certainly brought me results. It appeared only twice, but it cleared out all my plants and there were many orders I had to refuse.—E. J. Rozumalsky, Manager Point Gratiot Greenhouses, November 12, 1919.

From Cambridge, O.: I consider the Classified ads in The Review the clearing house of the trade.—Fred W. Arnold, November 8, 1919.

From Terre Haute, Ind.: We were sold out on the first insertion of the ad.—Cowan Bros. & Co., November 10, 1919.

From Melrose Park, Ill.: I am sold clean, thanks to the ad in The Review.—R. P. Bohlander, November 10, 1919.

If you hear a man complain of the cost of advertising you can be pretty certain he spends a good bit of money elsewhere than in The Review.

OBITUARY

John T. Shore.

John T. Shore, one of the pioneer members and organizers of the National Association of Gardeners and organizer of the Westchester County Horticultural Society, died at his home in Harrison, N. Y., Wednesday, November 12, after a long illness, at the age of 76. For twenty-five years he had been superintendent of the Sterling estate, in Harrison, and was held in high esteem by all who knew him. He was a charter member of the Harrison fire department and its president for fifteen years. He was also a school trustee and an elder in the Presbyterian Church.

Frederick Shawyer.

Frederick Shawyer, for the last few years head gardener at Farnholme, the estate of Miss Mary Sharswood, at Wequetequock, near Westerly, R. I., was killed by an automobile shortly after midnight Saturday, November 8. He had been visiting friends during the evening and was on his way home when he was struck by an automobile and left dead at the side of the road. He is survived by his wife and four children.

Allen J. Hamm.

After a prolonged illness, Allen J. Hamm died at 2 o'clock Friday afternoon, November 7, at his home, 912 North Braddock avenue, Pittsburgh, Pa. The funeral services were held the following Monday morning at 10 o'clock in the Holy Rosary Roman Catholic church, Kelly street.

Mr. Hamm was the younger son of Mr. and Mrs. Jacob M. Hamm and the brother of Harry J. Hamm, with whom he had been identified in business since leaving school, acting as manager for some time previous to his illness. He was one of the earliest victims of the Spanish influenza epidemic during the autumn of 1918, the disease rapidly developing into tuberculosis of the lungs. Mr. Hamm is survived by his parents, his brother, his wife, Mrs. Stella Messler Hamm, and a son and daughter, Miss Gertrude and Allen J. Hamm, Jr., respectively.

Mrs. Lydia Flora Current.

Mrs. Lydia Flora Current, 61 years old, died November 9 at her home, 2724 Monroe avenue, Kansas City, Mo. Besides her husband, she is survived by a daughter, Mrs. Maude Everett, of Pawhuska, Okla. Mrs. Everett took the remains to Pawhuska for burial.

J. E. K.

Mike Robinius.

After a struggle of ten months to regain his health, Mike Robinius, of Paris, Tex., died Wednesday, November 12. All the members of his family were at his bedside at the time. Mr. Robinius went to El Paso in search of health and returned home about three weeks before his death.

Mr. Robinius is survived by his wife, three daughters, Mrs. Harry Book, Mrs. L. T. Craigo and Miss Esther Robinius, and his two sons, Henry and Charles. The business at the Evergreen Greenhouses will be conducted by Mrs. Robinius and the sons.

Catholic services were held at Our Lady of Victory church. Interment was at Evergreen cemetery, where the deceased was laid to rest beneath many beautiful floral offerings sent by his friends.

Mrs. John Ralph.

Mary Maher Ralph, widow of John Ralph, of Saratoga Springs, N. Y., died at her home, on Woodlawn avenue, last week. She was born in Tipperary, Ireland, in 1842. She went to Canada and then, forty-five years ago, came to the United States. For forty-three years she had been a resident of Saratoga Springs.

She is survived by three daughters, Mary Jane and Katherine Louise, of Saratoga Springs, and Mrs. Robert Morrissey, of Port Henry.

The funeral was held at the late residence and a half hour later at St. Peter's Catholic church. Burial was in St. Peter's cemetery.

BRIDGEPORT, CONN.

The Market.

The members of the local trade were busy November 15 filling orders for corsages and cut flowers for the Yale-Princeton game. Quantities of violets, white carnations and chrysanthemums, in combination with violets and yellow chrysanthemums, were disposed of.

Business has been rather quiet on account of the unseasonably warm weather, which has prolonged the life of outdoor flowers. Fortunately, we have now had a killing frost and the outdoor flowers are about gone. Chrysanthemums are plentiful at the present time and some splendid blooms are being displayed in the florists' windows. Carnations are also in good supply. Although counter trade has not been as brisk as might be desired, funeral orders have been abundant. Weddings are taking place daily and, although most of them call for bouquets, no large decorations have been furnished recently.

Various Notes.

A new greenhouse range is now in operation at Beardsley park. It is a park board project and cost $25,000.

James E. Beach is cutting some splendid yellow mums and carnations. He is also well supplied with Paper Whites. There is a large assortment of begonias and primroses on hand. He had numerous calls for funeral orders last week.

John Reck made preparations for a big day's sales for the game, November 15, and was not disappointed in the number of violets and chrysanthemums disposed of.

George Pflomm reports an abundance of funeral work. He had also an elaborate window decoration for the Yale-Princeton game.

James Horan & Son disposed of a large number of violets for the Yale-Princeton game. Funeral orders have been abundant, among the pieces designed being two casket covers. One was made of Columbia roses and the other of white and yellow chrysanthemums. This firm also had the elaborate decorations for the entertainment and dance which the merchants who have adopted the 6 o'clock closing on Saturday gave to their employees on the first night on which the new plan was tried out. This affair was held at the Casino on State street. The walls were festooned with laurel, while hanging baskets of ferns were suspended at intervals. Palms, boxwood and bay trees were also used.

The Park Gardens store is well supplied with carnations, of which the firm is cutting large quantities daily. Chrysanthemums are also in their prime and some splendid snapdragons are being cut. This firm's share in the trade for the game was satisfactory.

Robert Hawkins anticipated a rush for flowers for the game and had it. He furnished several elaborate table decorations recently and decorated the ballroom of the Stratfield hotel for the woman suffrage convention, festooning the chandeliers and encircling the banners with southern smilax. Pink chrysanthemums were used for the table decorations.

Julius Reck reports that he is all ready for cold weather, although he still has a number of bedding-out orders for bulbs to be filled. Callas and snapdragons are now in bloom at these greenhouses and some fine chrysanthemums, carnations and Paper Whites are being cut. His son, John Reck, is still in France.

The Arcade Flower Shop sold a large number of violets and yellow chrysanthemums for the Yale-Princeton game. Although this firm has been in business only a short time, it reports that business is increasing steadily.

I. L. B.

CHICAGO.

The Market.

Business is good. There has been some spottiness in the demand, some days being much better than others and, on busy days, some houses seeming much busier than others, but on the whole there seems to be no reason for dissatisfaction with existing conditions. Prices are not nearly so high as they were a year ago, but most of the wholesale houses say that sales are running as good as or a little better than last November, so that the growers must be taking in about as much money as they did last year. Probably their expenses are higher, but not enough higher to make the business otherwise than profitable. That the enterprising members of the producing branch of the trade look upon conditions as favorable is shown by the number of reports of new construction for next season.

The supply of stock continues large. There are at least twice as many flowers as were in the market at this time last year. Chrysanthemums are distinctly on the down grade. Only the late varieties now are in the market. Bonnaffon is the leader, but there are excellent Chadwicks, Seidewitz and Eaton. Although the market rarely is cleaned up on mums, the sellers are able to hold all good stock for fair prices. There is scarcely any demand for the low grade mums. Pompons are less plentiful then they have been, but the supply still is large and varied in character. Classed with the pompons are the semi-double and anemone varieties. It is noticed that in all types the strongest demand is for yellow, but that the call for pink is strongest in comparison to the quantity of stock available.

There is little change in the rose situation. Cooler weather has improved the quality with many growers, but new crops are not yet ready. The demand is running more and more to the finer grades, social functions consuming a

[Continued on page 40.]

AMLING'S Offers Unlimited Supply

QUALITY, THE HIGHEST ATTAINABLE

REMEMBER that low prices mean low stock unless you are willing to pay the cost of ask *if* able to supply an equal grade. Lower prices mean

POMPONS

We offer you a very large supply, grown specially for Thanksgiving, such popular sorts as

Golden Wedding **Mrs. Beu**
Eugene Langaulet

And Frey's Famous Anemone-flowered varieties in a wide range of colors. These latter are an exclusive novelty, not to be had elsewhere.

These will sell like hot cakes for the Thanksgiving tables. Order enough.

Big Mums

Amling's Mums are grown by specialists—they are widely known as the finest Mums in the middle west. For Thanksgiving we shall ship principally

Chadwick **Bonnaffon** **Yellow Chadwick**
Seidewitz **Helen Frick**

Paper Whites

Now available in quantity.
$6.00 per 100

Sweet Peas

A large and steady supply of Spencers.

THANKSGIVING

AMERICAN BEAUTIES	Per doz.
Long stems	$7.50 @ $9.00
Stems 30 to 36 inches	6.00
Stems 24 to 30 inches	5.00
Stems 18 to 24 inches	3.00 @ 4.00
Stems 12 to 18 inches	1.50 @ 2.50
Stems 12 inches	1.00

ROSES	Per 100
Premier, special	$25.00 @ $35.00
Premier, medium	18.00 @ 20.00
Premier, select	12.00 @ 15.00
Premier, short	8.00 @ 10.00
Columbia, special	20.00 @ 25.00
Columbia, medium	15.00 @ 18.00
Columbia, select	10.00 @ 12.00
Columbia, short	8.00
Mrs. Russell, special	25.00
Mrs. Russell, medium	18.00 @ 20.00
Mrs. Russell, select	10.00 @ 15.00
Mrs. Russell, short	6.00 @ 8.00
Milady, special	25.00 @ 30.00
Milady, medium	15.00 @ 20.00
Milady, select	10.00 @ 12.00
Milady, short	4.00 @ 8.00
Montrose, medium	15.00 @ 20.00
Montrose, select	10.00 @ 12.00
Montrose, short	4.00 @ 6.00
Ophelia, special	15.00 @ 18.00
Ophelia, select	10.00 @ 12.00
Ophelia, short	6.00 @ 8.00
Dbl. White Killarney, special,	12.00 @ 15.00
Dbl. White Killarney, select,	8.00 @ 10.00
Dbl. White Killarney, short,	4.00 @ 6.00
Sunburst, special	12.00 @ 15.00
Sunburst, select	8.00 @ 10.00
Sunburst, good short	4.00 @ 6.00

Extra special roses billed accordingly.

E. C. AMLING CO.

Headquarters for Greens

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

You a Practically for Thanksgiving

PRICES AS LOW AS CAN WELL BE

quality—you can not hope to get the best production. Amling's prices never are higher than others lower quality. Order of Amling's if you want the best.

PRICE LIST

	Per 100
CORSAGE ROSES	
Cecile Brunner	$3.00 @ $4.00
Evelyn Nesbit	4.00 @ 5.00
CHRYSANTHEMUMS	Per doz.
Good Stock	$2.00 @ $3.00
Fancy Stock	4.00 @ 6.00
POMPONS	Per bunch
All colors	$0.25 @ $0.50
SWEET PEAS	Per 100
Spencer	$3.00
CARNATIONS	Per 100
All Colors	$4.00 @ $6.00
MISCELLANEOUS	
Violets, double or single	$1.50 @ $ 2.00
Paper Whites	6.00
Stevia	2.00
Valley	20.00
Bouvardia, pink	4.00 @ 8.00
Calendulas	3.00 @ 4.00
Pansies .doz. bunches,	1.50 @ 2.00
GREENS	
Plumosus per bunch,	$ 0.50 @ $ 0.75
Sprengeri per bunch,	.25 @ .50
Adiantum, fancy long..per 100,	1.00 @ 1.50
Smilax per doz..	3.00
Ferns per 100, $0.35; per 1000,	3.00
Galax per 100, .25; per 1000,	2.00
Mexican Ivy per 100, .75; per 1000,	6.00

Prices Subject to Market Changes.

Store Open from 7 A. M. to 5 P. M.

Saturday to 8 P. M. Closed on Sunday

Good Roses

Amling's Roses are the even high quality that wins trade and holds it. Now that the general supply in the market is shortening, it makes Amling's supremacy still more clearly apparent. Our leaders are:

Milady **Premier**
Columbia **Ophelia**
Sunburst
Montrose
Russell
Double White Killarney

Carnations

The supply now is large and the quality is excellent. All leading varieties, including deep pink and red.

Violets

We handle the cream of the crops, single and double.

Stevia

The crop has come—include it with every order.

169-175 N. Wabash Ave.

Long Distance Telephone

Central 1978 1977 1975

CHICAGO, ILL.

The Chicago Flower Growers Association

WHOLESALE GROWERS OF CUT FLOWERS AND PLANTS

182 N. Wabash Avenue *Chicago,* L. D. Phone Randolph 631

Dependability of Products and Service

(Tested and Approved)

That Please the Most Discriminating Buyers

The value of your purchase depends upon your wholesaler's integrity.

The ability of our 75 expert growers, who produce FIRST QUALITY STOCK, plus our years of CAREFUL and CONSISTENT SERVICE, has proven our integrity and leadership in filling orders with the same discrimination you would display in personal selection.

FAITH IS A POWERFUL FACTOR IN SUCCESS—a knowledge of right thinking and right doing. THIS IS OUR POLICY. Have you faith in us?

Thanksgiving Price List

MUMS! MUMS!! MUMS!!!

$3.00 to $4.00 per doz.; Special Fancy, $5.00 to $6.00 per doz.

POMPONS, 35c, 50c, 75c per bunch

Carnations
Good, $3.00 to $4.00 per 100
Fancy, $5.00 to $6.00 per 100

Sweet Peas
$3.00 per 100

Calendulas
Ball's special, $6.00 per 100

Paper Whites
$6.00 to $8.00 per 100

Yellow Narcissi
$10.00 per 100

Violets
Single, $15.00 to $20.00 per 1000
Double, $12.50 to $15.00 per 1000

Cattleyas
Limited Supply

Cypripediums
$4.00 to $5.00 per doz.

Pansies
$2.00 per doz. bunches

Valley
$20.00 per 100

NO ORDER TOO LARGE FOR US TO FILL

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

Closed on Sunday

182 N. Wabash Ave. Chicago L. D. Phone Randolph 631

Roses Our Leader

ORDER ALL YOU NEED

THANKSGIVING PRICE LIST

PREMIER — $6.00, $8.00, $10.00, $12.00, $15.00, $18.00 per 100; special good values at $20.00 and $25.00 per 100.

RUSSELL — $6.00, $8.00, $10.00, $12.00, $15.00, $18.00, $20.00 per 100; special good values at $25.00, $30.00 and $35.00 per 100.

COLUMBIA— $6.00, $8.00, $10.00, $12.00, $15.00 per 100; special good values at $18.00, $20.00 and $25.00 per 100.

MILADY — $6.00, $8.00, $10.00, $12.00, $15.00 per 100; special good values at $18.00, $20.00 and $25.00 per 100.

OPHELIA — $5.00, $6.00, $8.00, $10.00 per 100; special good values at $12.00 per 100.

BRILLIANT— $4.00, $5.00, $6.00, $8.00 per 100; special good values at $10.00 and $12.00 per 100.

SUNBURST— $6.00, $8.00, $10.00, $12.00 per 100.

WHITE KILLARNEY— $5.00, $6.00, $8.00, $10.00, $12.00 per 100.

MARYLAND— $5.00, $6.00, $8.00, $10.00, $12.00 per 100.

MRS. WARD— $4.00, $5.00, $6.00, $8.00 per 100.

(Extra Special Roses billed accordingly)

We claim that there is nowhere in the United States a larger supply of first-class Roses—nor a more dependable, satisfactory place to send your orders.

BOXWOOD for Christmas

$12.50 per case

Let us quote you special if you need a number of cases.

MEXICAN IVY
$1.00 per 100; $7.50 per 1000

ADIANTUM "CALIFORNIA"
Home grown, $2.00 per 100.

LEUCOTHOE
$7.50 per 1000

PLUMOSUS
35c to 50c per bunch

SMILAX
$3.00 per doz.

ADIANTUM
$1.00 to $1.50 per 100

SPRENGERI
25c to 50c per bunch

RED BERRIES
Ready, $5.00 per case

FERNS
$3.00 per 1000

GALAX, Bronze or Green, $2.00 per 1000; $15.00 per case of 10,000

For your Thanksgiving trade

HAVE YOUR CUSTOMERS

Say it With Budlong's Flowers

THE KIND THAT ARE BOUND TO GIVE SATISFACTION.

MUMS In heavy supply—White, Yellow and Pink—also **POMPONS**

We have everything in the way of Cut Flowers, **Roses of all varieties,** including **Double White Killarney,** which is much better than the White Killarney that is commonly grown by other growers, also plenty of **Russells, Columbias and Premiers,** besides **Nesbit** and **Brunner.**

CARNATIONS: Red, White, Deep Pink and Light Pink

VALLEY, VIOLETS, SWEET PEAS, PANSIES, FEVERFEW, and all other seasonable Cut Flowers, including **GREENS** of all kinds.

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

SEND US A TRIAL ORDER AND GET IN TOUCH WITH THE QUALITY OF OUR STOCK AND OUR PRICES

With the Mum season fast drawing to a close same finds us coming on with a heavy crop of Roses, also Carnations, hence same finds us in A-1 condition to look after your wants from now on. Send us your trial order.

J.A.BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

QUALITY SPEAKS LOUDER THAN PRICES

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.
CHICAGO

PRICES AS LOW AS OTHERS

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.

WE ARE CLOSED ALL DAY SUNDAY

steadily increasing part of the supply. Although Russell, Columbia and Premier continue the most popular varieties, there is increased call for red, which has brought Milady to the front.

There is an adequate supply of carnations, these flowers not meeting their strongest demand while pompons are so cheap. Violets and sweet peas have enjoyed an increased demand as the result of increased social activities. The price of Paper Whites is easing off, because of the necessity for forcing the sale. Soleil d'Or is in. Harrisii lilies have made their appearance in the market in small quantities, but they are not in active request because the growers say $4 per dozen is necessary to make the crop profitable. The moderate supply of valley continues to move at the price asked. Cattleyas are extremely scarce, and $2 per flower is the minimum now asked for everything that is moderately good. The retailers protest, but the demand takes up all that are available at the price. Stevia has come. A few snapdragons also are seen. There is an abundance of greens.

Let's "Put it Over" Big.

George Asmus is starting his term as president of the Retail Florists' Association by engineering what promises to be the biggest publicity stunt in the history of the local trade. The plans are all made, but help is needed to make it "go big," as the theatrical folk say.

Next week at the Majestic theater Miss Frances Kennedy, who has a large personal following, will use the new song, "Say It with Flowers," as the feature of her act. In Cleveland and Detroit it has been a hit, and the Retailers' Association, under the leadership of Mr. Asmus, has arranged to make it go big in Chicago. All retailers are urged to specially decorate their windows and to display the cards the committee will furnish, explaining what is going on at the Majestic. The committee will decorate the lobby of the theater, and Miss Kennedy will throw souvenir flowers to the audience as she sings. It is planned to make Tuesday a special flower day, a flower with a tag being presented to each person who attends. There will be a large party of florists present, the ticket arrangements being in the hands of A. Lange. Apply to him if you want to sit with the bunch.

The flower arrangements are in the hands of A. Lange, L. R. Bohannon and

ORDER NOW—AND ORDER PLENTY

FOR THANKSGIVING

POMPONS! POMPONS!

An immense supply, of first-class quality — 35c, 50c and 75c per bunch — Pink, white, yellow, bronze, etc.

Big MUMS for Thanksgiving

Late varieties, excellent quality, all colors, a large supply

$2.00, $3.00 and $4.00 per doz.; extra fancy, $5.00 per doz.

CARNATIONS in full supply

All colors, $3.00, $4.00 and $5.00 per 100

VERY FANCY ROSES

Columbia Ophelia Russell Premier

A arge supply of the above, and good cuts of

Sunburst	**Maryland**	**Hearst**	**Milady**	**Killarney**
Enchantress	**Hoosier**	**Ward**	**White Killarney**	**Killarney Brilliant**

SPECIALLY GOOD VALUES IN LONG STEMS

VIOLETS *Double, a big supply, at market price*

CALENDULAS *BALL'S DOUBLE $5.00 to $6.00 per 100*

PAPER WHITES	VALLEY	STEVIA
$6.00 to $8.00 per 100	Can fill your orders, **$20.00 per 100**	Awaiting your orders, **$2.00 per 100**

Order today for a big Thanksgiving

When you send to Randall you are drawing on the largest supply of Cut Flowers in the Central States—you can rely on Randall. Anything that's in the market, Randall has it.

Boxwood	Bronze Galax
$12.50 per case	**$12.50 per case of 10,000**
Order now for Christmas.	Better order a season's supply.

A. L. RANDALL CO.

180 North Wabash Ave. **CHICAGO** **Phones: Cent. 7720**

Andrew Chronis, and growers and wholesalers are responding promptly to requests for assistance. Mr. Asmus hopes everyone connected with the trade will boost the act in every way possible, as it promises to create more favorable talk than anything ever undertaken to popularize the trade's slogan.

Weiss Buys Another.

Paul Weiss is adding another to the string of greenhouse establishments of which he is the executive head. Together with associates, he has engaged to purchase the well-known Knopf place at Richmond, Ind., heretofore owned and operated by the Joseph H. Hill Co. There is about 75,000 square feet of glass exposure in the greenhouses, which are in carnations, the Laddie constituting the largest block of that variety in existence. During the time the establishment has been in the hands of Joseph Hill it has been put into first-class shape.

Mr. Weiss was at Richmond November 19 to complete the deal. He was accompanied by C. J. Michelsen, of the E. C. Amling Co., which handles the output of all the places Mr. Weiss is interested in.

Lilies as a Good Buy.

The prospect for lilies for Easter is engaging the attention of a good many different interests at present. The points of view are different and the opinions vary widely.

The bulb importers and jobbers hold

ROSES :: MUMS

CHOICE STOCK

Carnations : Sweet Peas : Valley : Pompons : Violets : Narcissi : Calendulas

THANKSGIVING PRICE LIST

Premier	per 100,	$6.00 to $25.00	**Carnations,** all colors	per 100,	$3.00 to $ 5.00
Columbia	" "	6.00 to 25.00	**Double Violets**	" "	1.00
Russell	" "	6.00 to 25.00	**Paper Whites**	" "	6.00 to 8.00
Milady	" "	4.00 to 15.00	**Valley**	" "	20.00
Ophelia	" "	4.00 to 12.00	**Sweet Peas**	" "	2.00 to 3.00
White	" "	4.00 to 15.00	**GREENS**		
Sunburst	" "	4.00 to 15.00	**Plumosus**	per bunch,	.35 to .75
Brunner	" "	2.00 to 3.00	**Sprengeri**	" "	.25 to .50
Nesbit	" "	2.00 to 4.00	**Adiantum**	per 100,	1.00 to 1.50
Mums, good stock	per doz.,	1.50 to 3.00	**Smilax**	per doz.,	3.00
Mums, fancy stock	" "	4.00 to 5.00	**Ferns**	per 1000,	3.00
Pompons, all colors	per bunch,	.25 to .50	**Galax**	" "	2.00

A large supply of Carnations in all colors

Prices subject to market changes.

We are open until 8 P. M. on Saturday, but closed all day Sunday

ERNE & COMPANY

30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 **CHICAGO**

FANCY BONNAFFON

and other Mums in Quantities

ASSORTED POMPONS—Garza, Beu

Fancy Roses Choice Carnations

We have a good stock of all Seasonable Cut Flowers and Greens

A. L. Randall Co.

Wholesale Florists

Dealers in Supplies Chicago Ill.

that the price of bulbs, about 18 cents for 7 to 9 giganteums, or 27½ cents for 9 to 10's, is justified, not only by jobbers' costs, but by last Easter's results for the forcers, who then used much inferior cold storage bulbs.

But the growers assert the cost of the bulbs is too high to afford much hope of profit for the forcer. Emil Buettner says he never has averaged better than two and three-quarter flowers sold for each bulb bought, when his stock was partly made up of the larger bulbs. He voices the view of the growers who have been cutting down their orders for bulbs when he says the risk is too great.

A wholesaler's idea is that if 7 to 9 bulbs are well handled they will average two flowers each, and that these can be sold to net the grower 25 cents per flower, or 50 cents from a bulb costing 18 cents, leaving 32 cents for the forcing. C. J. Michelsen contrasts this with bulbs which cost 5 cents each in pre-war seasons, and two flowers at 12 cents each (a good average) producing 24 cents, or 19 cents net for the forcing. A. Miller thinks Mr. Michelsen's suggestion of 25 cents per flower next Easter is too low, and that a much better price can be had for good stock. Consequently most of the commission men recommend that the growers make the investment in bulbs.

The retailers one and all protest that lilies were too high last Easter and that they will not push them next Easter unless they are cheaper, but the fact remains that they sold pot stock to the public as high as $1 per flower.

Various Notes.

At the A. L. Randall headquarters it is reported that A. A. Martial is the latest addition to the staff of R. L. Manning, city sales manager. Mr. Martial joined up November 18, and will have charge of the selling at the factory building, 729 South Wabash avenue. Cardinal Mercier is a new begonia soon to be disseminated by the A. L. Randall Co. It originated with George Doemling, of Detroit. W. C. Florentine, who handles the plant department, was at St. Louis for three days this week.

After attending the show at Des Moines last week, Paul Klingsporn went to Kansas City for the special purpose of seeing the store show put on by the W. L. Rock Flower Co. He says the Rock forces outdid anything of the

For Thanksgiving

WE SHALL HAVE A FULL CROP OF

Russell

OPHELIA--MILADY

CHAMP WEILAND--SUNBURST

AND A GOOD SUPPLY OF... **Fancy Carnations**

We have the extra long, special grade of stock for all who order it, but the greater part of our cut is the "medium" and "select" grades that all Flower Stores require in quantity.
The quality of all our stock is first-class in every respect.

CHRYSANTHEMUMS and POMPONS

ALL COLORS, GRADES AND PRICES

SEND YOUR ORDERS NOW AND MAKE SURE OF YOUR SUPPLY

THANKSGIVING PRICE LIST

Buy Direct From the Grower

	Per 100
MRS. CHAS. RUSSELL	
Specials	$25.00
Select	20.00
Medium	$12.00 to 15.00
Short	6.00 to 8.00
COLUMBIA and PREMIER	Per 100
Specials	$20.00
Select	15.00
Medium	$10.00 to 12.00
Short	6.00 to 8.00
MILADY	Per 100
Specials	$12.00
Select	10.00
Medium	$6.00 to 8.00
Short	5.00
ROSES, OUR SELECTION	$4.00

Subject to market change without notice

	Per 100
Ophelia, Champ Weiland, Killarney, White Killarney, Killarney Brilliant, Sunburst, Richmond	
Specials	$12.00
Select	10.00
Medium	$6.00 to 8.00
Short	5.00

CARNATIONS, $4.00 to $5.00—Fancy $6.00

Chrysanthemums, per dozen	$ 2.00 to $ 5.00
Pompons, per bunch	.35 to .75
Adiantum	1.00 to 1.50
Asparagus, per bunch	50c to 75c
Boxwood, per bunch	35c
Galax, bronze and green, per 1000	$2 00
Ferns, per 1000	3.00
Leucothoe Sprays	1.00
Smilax, per doz. strings	2.50 to 3.50

We are open until 5 p. m. on week days. Closed on Sundays

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St., PHONES: Central 2846 and 601 Greenhouses, Ravenswood 9925 **CHICAGO, ILL.**

kind he ever had seen elsewhere, and that Kansas City impressed him as one of the best cities in America for florists.

Joseph Foerster comments on one change in the market situation which he thinks may not have been fully appreciated. Whereas in earlier years city buyers were in the habit of making the complete rounds of the market each day, now most of the buyers practically confine their purchases to one or two houses. Mr. Foerster thinks considerate treatment has developed a spirit of loyalty which is a valuable asset for all concerned.

Leases in the Atlas block, where there are sixteen trade tenants, nearly all run out May 1, 1920, or have a 90-day cancellation clause. In view of what is heard with regard to rent increases elsewhere in the downtown district, the annual visit of the agent is awaited with more than usual interest.

Grading is in progress preparatory to doubling the glass area of the Weiss-Spandikow Co. It is probable that two iron frame houses, 72 x 400, will be erected, although details are not yet settled.

A. Miller is spending the week in Detroit, his first trip since his return from Japan.

Bouvardia has proved a profitable addition to Henry Wehrman's list of specialties. The supply on the market is so small that his cut usually is spoken for before it reaches his wholesaler.

Alois Frey writes from San Fernando, Cal., that he has had a strenuous time getting his new place planted, but that freesias, callas, etc., now are growing nicely.

P. C. Schupp's establishment, the J. A. Budlong Co., has come to be known to its friends as "The Corner House," a title made nationally famous as the "Street" nickname of J. P. Morgan & Co., in New York.

P. J. Foley, who spends a considerable part of his time on the road, devoted the afternoon of November 18 to visiting friends in the market. He says his company has built more greenhouses in 1919 than in any previous year, but that 1920 will be still better, bookings the first half of November exceeding the best record for the full month in any other year.

G. Denys, well known in the vicinity of St. Louis, has joined the staff of A. Henderson & Co.

The American Greenhouse Mfg. Co. will erect a greenhouse for Julius Rosenwald, on his estate at Highland Park.

A. T. Pyfer was in Des Moines, Ia., for two days last week, attending the Mid-West Horticultural Exposition. Mr. Pyfer reports an interesting and enthusiastic meeting and an exceptionally fine display of flowers.

R. B. Howe, of the W. W. Barnard Co., left last week to visit the eastern markets. He expects to be absent about a fortnight.

A. J. Zech attended the show of the Indiana and Kentucky florists at Indianapolis last week. He reports a large attendance and fine exhibition.

Visitors.

Visitors reported by Bassett & Washburn were T. L. Metcalfe, wife and son, of Hopkinsville, Ky., and Wm. Neilson, of Pana, Ill.

Harry Schultz, of George Heath's, Morris, Ill., was in Chicago November 17.



HEAR YE! HEAR YE!

Thanksgiving Price List

ROSES

		Per 100
Premier, Russell and Columbia—Good		$ 8.00 to $12.00
Select		15.00 to 25.00
Ophelia, Sunburst, Killarney, White Killarney, Brilliant, Milady	Long	10.00 to 12.00
	Medium	6.00 to 8.00
	Short	4.00 to 5.00

(Specials billed accordingly)

CARNATIONS

Choice	4.00 to 5.00
Fancy	6.00 to 8.00

CHRYSANTHEMUMS

	Per doz.
Select	$4.00
Medium	3.00
Short	$1.50 to 2.00

POMPONS—Large Bunches, each	.25 to .35

	Per 100
CALENDULAS	$2.00 to $3.00
SWEET PEAS	2.00 to 4.00
VIOLETS—Double	.75 to 1.50
FERNS—Per thousand	3.00
GALAX—Per thousand	1.50 to 2.00
LEUCOTHOE—Per hundred	1.00
SPRENGERI—Per bunch	.25 to .35
ASPARAGUS—Per bunch	.35 to .50
BOXWOOD—Dwarf—Per pound	.30
50-lb. Lots—Per pound	.26

Subject to Market Changes

A. T. Pyfer & Company

164 North Wabash Avenue, L. D. Phone, Central 3373

CHICAGO

Buy Direct of the Growers

WIETOR BROS.

162 N. Wabash Ave., CHICAGO

CHRYSANTHEMUMS

No Limit to Our Supply

We grow more Mums than any other house in the West and the Season is now at its height. We are also on with a specially large and fine cut of

Pompons, Roses and Carnations

CURRENT PRICE LIST

RUSSELL	$6.00 to $25.00 per 100	OPHELIA, RICHMOND, KILLARNEY	$4.00 to $8.00 per 100
PREMIER	6.00 to 20.00 " "		
COLUMBIA	6.00 to 20.00 " "		
CARNATIONS	4.00 to 5.00 " "	WHITE KILLARNEY, KILLARNEY BRILLIANT, SUNBURST	
POMPONS, all varieties	35c to 50c a bunch		
CHRYSANTHEMUMS, all colors, $1.50 to $3.00 dz.			

Greens and other Seasonable Stock at Market Rates

THANKSGIVING

WE are Thankful because of the Trade's progress in the Past year and because of the Loyalty of our Patrons, all of whom we have tried to serve WELL

JOSEPH FOERSTER CO.

Wholesale Dealers in Cut Flowers

160 North Wabash Ave.

CHICAGO

Ask the man who Buys from us.

A. B. Barber, whose string of Ohio stores has caused his friends to christen him "the Woolworth of the flower business," was in town November 17 and 18. He is making his arrangements with the idea of a record retail demand in the next few weeks and says he will open another store whenever he finds a man who will run it as he wants it done.

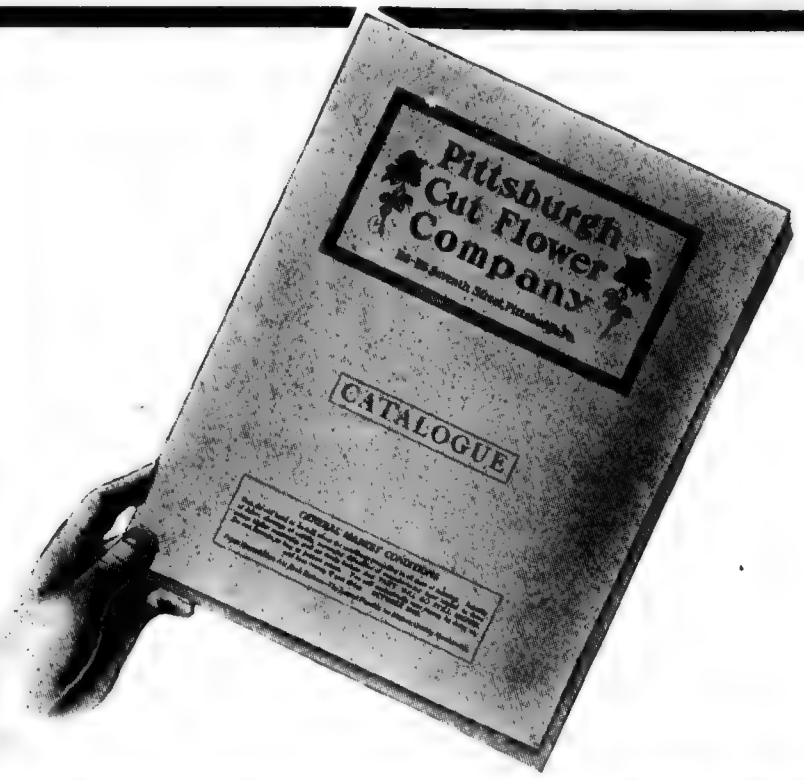
James A. Brown, of Brown's Bulb Ranch, Capitola, Cal., was in town November 18, visiting customers and looking over the market. He was returning from an Eastern trip.

PITTSBURGH.

The Market.

Business was fair last week, the average amount for the first half of the month being far in advance of that of October. Chrysanthemums have seen their best days and fail to meet the demand, although the majority of those coming in are of good quality and selling for from $2.50 to $5 per dozen. Pompons, however, are still coming in plentifully, especially the bronzes, yellows, and whites; the pink "babies" are about done. All are still selling at 50 cents per bunch.

Roses of all kinds, from American Beauties to the short-stemmed varieties, are scarce, the abnormally warm weather of a few weeks ago being probably accountable for the present off crop. Fortunately there is not so much demand for the Beauties, which are rated at $2,



Get this Catalogue

If you are a florist, you should have it, for within its 44 pages we illustrate the latest and very best accessories for the retail florist that can be procured.

It's interesting.

Mail us your name and address and we'll send you a copy

Pittsburgh Cut Flower Company
116-118 Seventh St., PITTSBURGH, PA.

Mention The Review when you write.

$3, $4 and $5. The shorter grades, however, are much in demand.

Cattleyas are scarce, while the demand is unusually large. The wholesale price is $1 apiece.

Flowers of the later season are beginning to show up in greater or less numbers; all are of satisfactory quality. Sweet peas are rated anywhere from $1 to $3 per hundred. Calendulas sell at $3 and $4 per hundred, while narcissi are $6 per hundred straight. Although nice and tall, the latter are not much in favor. Marguerites are a little too short to be pleasing; $1 per hundred is asked for the daisies.

Of the green stock, boxwood, both the tree and the dwarf varieties, is coming rapidly from Virginia and Tennessee and going out fully as quickly at $25 per hundred pounds. Winter berries have also made their first appearance for the season of 1919-20 and have a sales disposal of $3.50 per box.

Various Notes.

At the recent Heinz exhibition at Greenlawn, the plant of Wells' Late Pink, said to carry 1,000 blooms, attracted much attention in the chrysanthemum display, as did also the collection of crotons. Frank Hasslinter and August W. Weber are in charge of the conservatory and grounds, the former having come recently from three years at the Laketon road range of William M. Turner, of Wilkinsburg. For some time past Mr. Weber has been on a farm on Mount Nebo, near Sewickley Heights.

Superintendent George W. Burke, of the bureau of parks, and Foreman John W. Jones, of Schenley park, contributed the handsome floral decorations for the third World's Christian Citizenship conference held in Syria Mosque, the Soldiers' and Sailors' Memorial hall and Carnegie Music hall during Armistice week, November 9 to 16.

Frank Ludebacher, who came to Pittsburgh some time ago to supervise the remodeling of the old Thaw place, Lyndhurst, on Beechwood boulevard, now the property of Emil Winter, has returned east to become superintendent of Mr. Untermeyer's estate, Greystone, at Greystone-on-the-Hudson. He was accompanied by Anthony Aloysius Leach, who

• *Strength of* 1st *Years*

FOUNDED BY FLINT KENNICOTT

"We do as WE SAY

Where is there a Greenhouse

establishment that successfully grows 40 to 50 varieties of plants to cut from? Yet that is just what the CHICAGO MARKET offers every day, IN and OUT of SEASON, to fill orders for the retail florists in Chicago and in other cities.

The QUANTITY and QUALITY of the stock is beyond comparison.

The EXPRESS SERVICE from CHICAGO is the BEST.

It is because of our large supply of cut flowers with that of the larger supply in the market as a whole that thousands of retail florists operate a Retail Store without the investment and expense of operating a greenhouse of their own.

CHICAGO rightfully claims the distinction as THE GREAT CENTRAL MARKET.

Our OWN facilities provide for every emergency.

Strong in Mums
Stronger in Carnations
Strongest in Roses

KENNICOTT BROS. CO.
174 N. Wabash Ave.,
Est. 1881. CHICAGO

Roses Carnations Chrysanthemums

THE JOS. H. HILL COMPANY'S FANCY STOCK

Entire output handled by me exclusively

ROSES, Ophelia, per 100 ..... $5.00 to $12.00
Premier, per 100 ..... $6.00 to $25.00
Columbia, per 100 ..... $6.00 to $20.00

CARNATIONS, per 100 ..... $4.00 and $5.00

LADDIE CARNATIONS, per 100 ..... $6.00 and $8.00

CHRYSANTHEMUMS, per dozen ... $1.00, $2.00, $3.00, $4.00, $5.00 and $6.00

POMPON MUMS, per bunch ..... 35c, 50c and 75c

C. E. CRITCHELL

15 EAST THIRD STREET — Long Distance Telephones: Main 2162 and Main 2163 — CINCINNATI, OHIO

WELCH BROS. CO., 262 Devonshire St., Boston, Mass.

New England's Largest Wholesale House

Offers to the trade the most complete collection of

NEW ROSES FOR THIS SEASON

Cut Flowers of PILGRIM, CRUSADER, PREMIER, RUSSELL, HADLEY AND ALL OTHER LEADING VARIETIES

American Beauties - Mums - Valley - Orchids

ALL FLOWERS IN SEASON FURNISHED AT MARKET PRICES

Phone or wire your orders. Be convinced and satisfied. Main 6267-5948.

Mention The Review when you write.

will act as foreman for the greenhouse and grounds. Since leaving the Heinz estate, Greenlawn, last year, Mr. Leach has been in charge of the Duquesne grounds of the Carnegie Steel Co.

The McCallum Co. has added a series of bins extending almost the entire length of both sides of its store-room on Seventh street for the purpose of taking care of the city orders.

Edward J. McCallum, Edward Niggle, Clarence C. Phillips and Homer Wood, of the McCallum Co., returned recently from a week of hunting in Forest county, the trip having been made in automobiles.

John B. Strayer has returned from a trip in the interests of the landscape department of the A. W. Smith Co. At the same time Ralph H. Pinner was away on a similar mission.

James F. Kilburn, of El Paso, Tex., a member of the commercial engineering department of the Carnegie Institute of Technology, is doing part-time work in the sales room of Randolph & McClements. Peter Matsukes has become associated with the designing department of the same firm, having recently disposed of his business on Kirkwood street, East Liberty.

The Elliott Nursery Co. has just received a large consignment of French bulbs, which were ordered by the senior Mr. Elliott, while he was in France during the summer. The bulbs have been held up at the New York dock for the last two months owing to the transportation difficulties. The stock of goods received earlier in the season amounting to nearly $100,000 in value has been entirely disposed of. J. Wilkinson Elliott and Mrs. Elliott have returned to their town house on Roup street, east end, from their country estate, Brook Lodge, near Springdale, Pa.

The Pittsburgh Cut Flower Co. has been receiving large amounts of boxwood, both tree and dwarf varieties, from Virginia and Tennessee. This boxwood was selected some time ago by Secretary Theodore P. Langhans and his son, Oliver H. Langhans, who motored through Virginia for that purpose.

The death of Allen J. Hamm November 7 is recorded in this week's obituary column. E. E. S.

LOWELL, MASS.

The Market.

There has been a continuance of rain and dark, cloudy weather, greatly to the detriment of everything. Chrysanthemums have sold well in this city, moderate-sized blooms bringing $5 per dozen. Large Bonnaffons have reached the high mark of $1.25 each. Singles and pompons have been numerous this season; they have, however, found a ready sale.

On Armistice day, November 11, by the governor's proclamation a general holiday, the stores downtown were closed all day. Florists mostly were open till noon. In Lawrence flower stores were tightly closed all day.

Various Notes.

J. L. Kenny, of Central street, is receiving some extra fine chrysanthemums from Wm. R. Nicholson, of Framingham. The varieties are Marigold and Bonnaffon; some of the latter variety cost Mr. Kenny as high as $8 per dozen.

Morse & Beals report funeral business quite good. They have been handling a

RAEDLEIN HOLIDAY ASSORTMENTS

I. 50 TUMBLER BASKETS - - - - - - $22.50
II. 25 CUT FLOWER BASKETS, 20 to 27 in. over-all - 17.50
III. 12 CUT FLOWER BASKETS, 27 to 36 in. over-all - 12.60

ALL ASSORTMENTS IN VARIOUS COLORS AND LINED

Write for New Prices

RAEDLEIN BASKET CO.
DESIGNERS AND MANUFACTURERS
713-717 MILWAUKEE AVENUE, CHICAGO ILLINOIS

Write for New Prices

Valley (Satin) Valley, Gross $5.50
Cape Flowers, 75c per 100
White, water-proof
Cloth Roses, Violets, Fuchsias, etc.

FOR YOUR WREATHS, THE
"Golden Stock" Assortment
700 Best Art Flowers, $10.00
References or Cash. Money Back Guaranty.
Brandau Art Flower Co.
439-441 S. Irving Ave. CHICAGO, ILL.

WAXED FLOWERS
The most natural, with that silvery dew.

Roses in all colors	$2.75 per 100
Orchids in all colors	4.50 per 100
Dahlias in all colors	4.00 per 100
Clematis in all colors	3.50 per 100
Carnations, long stem	2.00 per 100

large quantity of Bonnaffon, which sold quickly. They have had a choice and varied collection of flowers recently in their large show window, among which were cattleyas and large baskets of mums.

Wm. J. Collins is supplying the Lowell Opera House with flowers and plants. Business is reported good.

J. J. McManmon has sent out an unusually large amount of ornamentals, especially evergreens. E. E. R.

CLEVELAND, O.

The Market.

The market has tightened up considerably and stock has advanced in price a little. The demand has been good in general. Chrysanthemums were not so plentiful and cleaned up in a hurry; large yellow mums were especially scarce. Pompons have suffered considerably and yet, after the morning rush, about the only thing to offer was pompons. Carnations have been cleaning up well at $4 per hundred. Roses have been scarce since the cut has dropped off considerably. Violets were in demand, both single and double. Narcissi have little demand. Calendulas, daisies, marigolds and other novelties cleaned up well. Greens have been scarce.

Various Notes.

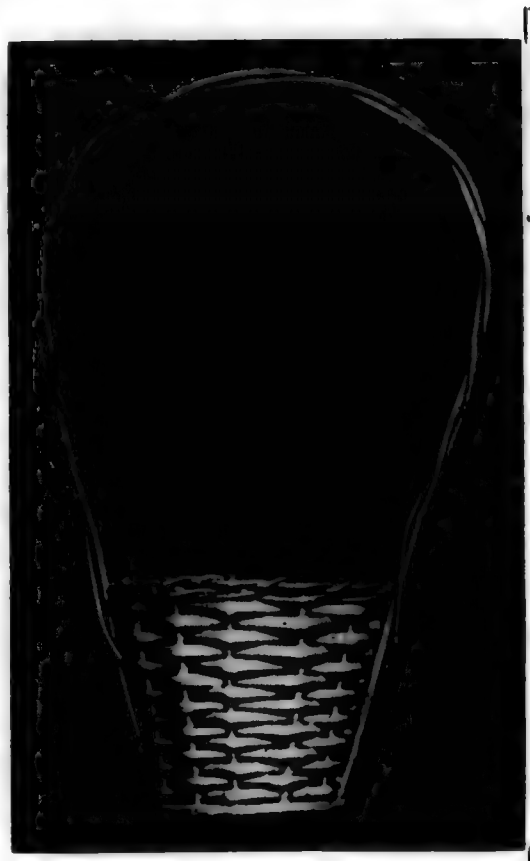
The sincere sympathy of the trade is extended to Mr. and Mrs. F. Hammell in the loss of their son, Clayton D. Hammell. The funeral was held from their residence, 6002 Curtiss avenue, Thursday, November 13.

Al Barber had a busy day recently at his St. Clair street store, where they worked until 3 a. m., Friday, November 14, and turned out several floral pieces for the funeral of M. Webaniz.

Lars Anderson has completed three new greenhouses at Rocky River.

Karl Witthuhn has purchased the fixtures of the Lorenz Floral Co. and is going to open a first-class store at 4236 Pearl road. He has been remodeling and decorating the store for the opening Saturday, November 22. Mr. Witthuhn was in the government service for some time and returned from overseas recently.

The florists of Cleveland had a theater party at the Hippodrome Tuesday evening, November 18, to hear Frances Kennedy sing the famous new song, "Say It with Flowers," by Albert Von



Plant Baskets

Made of

Flat Reed

A well-made basket for every-day sales.

FOR STANDARD POTS

	Height	Depth	Opening	Each	Doz
No. 400	17	5	4¾	$0.35	$ 4.00
No. 500	21	6	6	.45	5.00
No. 600	24	7½	7½	.65	7.75
No. 800	26	9	8½	.90	10.75

Finished in Assorted Tints. No Liner.

Cash only

JOHNSON BASKET WORKS
2535 Milwaukee Ave., CHICAGO, ILL.

Mention The Review when you write.

SEND US AN ORDER FOR OUR

New Wax Sweet Peas

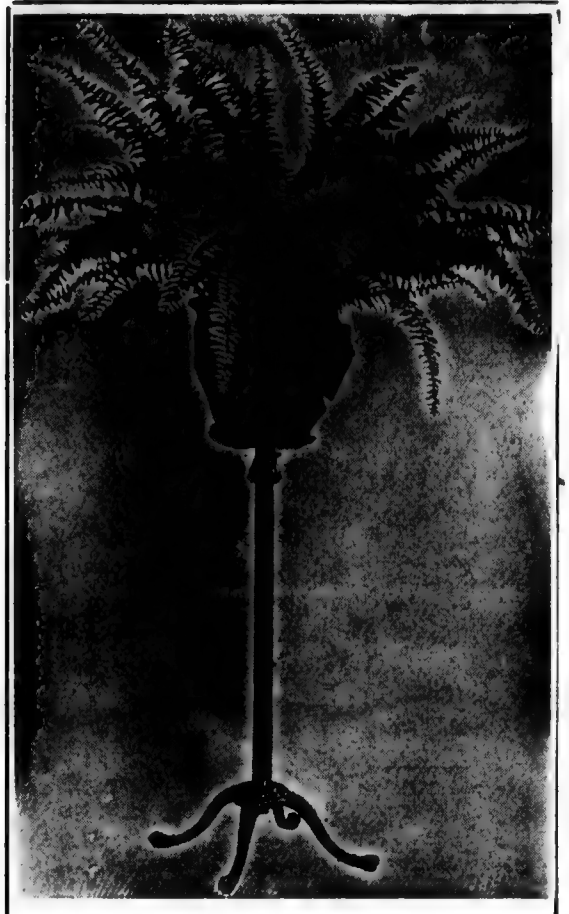
They are very natural looking; very good for basket and design work. Give them a trial.

Per 100, $1.75; per 1000, $15.00

R. E. Gebhardt Co., 322-324 W. North Ave., CHICAGO, ILL.

Mention The Review when you write.

American Beauty Baskets
Made of Palmetto
Four baskets in a nest—depth, 3 to 4 inches; diameter, 5 to 7 inches, without handle. By parcel post, prepaid $1.35 per nest. Satisfaction guaranteed or your money back.
ARZIE'S BASKET CO., White House, Florida



An Unusual Opportunity

For a short time we are offering you our beautiful, green enameled, adjustable

Plant Stand

At a price below cost of manufacture. It has a range in height from 26 to 52 inches, and you will find it invaluable for decorative purposes and the display of plants and baskets in your store and window.

Poppy design is carried throughout. A beautiful ornament for any store.

Sale Price - $2.00 each

PERCY JONES
INC.
30 EAST RANDOLPH STREET
CHICAGO - - ILLINOIS

Choice Boxwood

50-lb. Bags, $12.00

Bronze Galax

Per Case, $10.00

Tonner Wholesale Florists
Chicago Ill.
30 EAST RANDOLPH STREET

Tilzer. The manager of the Hippodrome had a section of seats reserved for the florists and many attended. A small bunch of pompons with a tag, "Say It with Flowers," was given to all the patrons who saw that performance Tuesday evening.

Mr. Evans, formerly with W. Temblett,



Ask Any Florist Who Uses the McCray

We are perfectly willing to rest our case with the McCray owner—and especially is this true in the case of the Florist. Ask him what he thinks of the McCray from the standpoints of flower conservation and display of goods.

For more than 30 years McCray has been building refrigerators. During these years our constant aim has been to make refrigerators that satisfy.

McCRAY

Florist Refrigerators

assure positive, cold air circulation—the walls are constructed of materials that have the greatest heat repelling qualities.

Remember, the handsome appearance of the McCray will add to the attractiveness of your store. The McCray is more than a refrigerator—it is a fine display case for floral products. The economy feature makes the McCray an investment that pays big dividends in increased profits—it stops waste. Every McCray is fully guaranteed.

Write today for catalogue illustrating various models of McCray Refrigerators for Florists, and explaining the economical and money-saving features. Number 74 for Florists; Number 94 for Residences.

"Refrigerators for All Purposes"

McCray Refrigerator Co.

988 Lake Street, Kendallville, Indiana

Salesrooms in all principal cities

FANCY FERNS
(Special Picked)
Leave your order with us for regular shipments
Per 1000, $2.50

Write for
Our "New Style" List of
WIRE DESIGNS
That you may
"SEE YOUR COST AT A GLANCE"

C. A. KUEHN WHOLESALE FLORIST
1312 PINE STREET, ST. LOUIS, MO.

is now at the retail store of the J. M. Gasser Co.

Fred C. Witthuhn has had a "Say It with Flowers" sign erected on the roof of his store at 3598 West Twenty-fifth street and has it illuminated. It attracts a good deal of attention from the traffic on West Twenty-fifth street.

William E. Pennick, from Wooster, O., was in this city on business recently.

The Friedley Co. is cutting pompons in large quantities, and has a fine lot of potted plants. W. F. B.

ST. LOUIS.

The Market.

The wholesale market last week was not as overcrowded as it was the week previous. While the demand was good all the week, prices were not so high and this helped to dispose of a great deal of surplus stock daily. Chrysanthemums are still in greatest demand of all seasonable flowers and are now at their best. During the week ending November 15, some extra fancy show blooms were seen in such varieties as Bonnaffon, Dr. Enguehard, Turner and Chadwick. The fancy stock cleans up well daily at excellent prices, while in other grades the demand is not so good. There is an abundance of pompons, with slow demand in all grades.

Roses are of excellent quality, but suffer to some extent in demand during the mum season, though fancy grades in Premier, Russell, Ward and Columbia always sell well. The lower grades suffer in demand and price. There are plenty of good carnations and the same applies to them as to roses. The Enchantress varieties always have the call in this market, while Nebraska, Ward and Beacon are in favor for colored stock.

A few excellent sweet peas are now coming in and they clean up daily. Violets, too, are in better demand since the cold spell put more color into them, with longer stems. Orchids, valley and Easter lilies continue scarce.

Paper Whites are becoming more plentiful each week. In greens, asparagus has a big demand and is short in supply, as are fancy ferns. Smilax is of fine quality and sells well at all times.

Florists' Club Meeting.

The St. Louis Florists' Club held its regular monthly meeting November 13, in the tea room at Vandervoort's department store, on invitation of Messrs. Schaeffer and Steitz, the managers of the floral department. The room was handsomely decorated with an exhibition of mums in both pot plants and cut stock. The park department showed the pot mums. The W. C. Smith Wholesale Floral Co. staged fine plants of begonias and cyclamens, grown by them. A. S. Cerny showed a fine vase of mixed varieties of carnations. The W. A. Rowe Co. exhibited a fine lot of cut mums, among them splendid blooms of Chas. Rager, Wm. Turner and Marigold.

After they had viewed the exhibits, President August H. Hummert called the meeting to order at 2:30 and there were present sixty members.

President Hummert opened the meeting by introducing M. L. Wilkinson,

BUY DIRECT FROM THE GROWER
SHIPPING ROSES IN BUD
Russell, Columbia, Premier, Milady, Richmond, Ophelia, Radiance, Killarney, White Killarney, Champ Weiland and Cecile Brunner Roses.
MUMS, White, Pink, Yellow ..$2.00, $2.50, $3.00, $4.00 and $5.00 per doz.

Russell	6c to 25c	Richmond	Special....15c
Columbia, Premier, Milady, Ophelia	Special....15c; Long 10c to 12c; Med. 6c " 8c; Short 4c " 5c	Radiance, Killarney, White Killarney, Champ Weiland	Long 10c to 12c; Med. 6c and 8c; Short 4c and 5c

CARNATIONS, White, Pink, Red .....$4.00 and $6.00 per 100
Cecile Brunner, 2c. Funeral Roses, $40.00 per 1000. Snapdragons, pink and white, at $3.00 and $4.00 per 100. Asparagus Plumosus Sprays, 50c per bunch. Asparagus Sprengeri Sprays, 50c per bunch. English Ivy Sprays, 50c per bunch. Fancy Ferns, $3.00 per 1000.
Above quotations are for flowers as they are cut fresh from the plants. Come in with your order.
REGULAR CUSTOMERS WANTED.
W. E. TRIMBLE GREENHOUSE CO.
Phone 2416 PRINCETON, ILL. Member F. T. D.
Mention The Review when you write.

Cut Flowers
OUR SPECIALTY
H. G. BERNING
1402-4 Pine St., ST. LOUIS, MO.

WM. C. SMITH
Wholesale Floral Co.
WHOLESALE FLORISTS
1316 PINE ST. (Both L. D. Phones) ST. LOUIS
Supplies and Everything in Season Always on Hand

Chrysanthemums
WHITE, YELLOW and PINK
Buy from the Grower
Best that can be Grown
$2.00, $2.50 and $3.00
PER DOZEN
Lake Street Floral Co.
KEWANEE, ILL.

St. Louis for Your Supply of

Chrysanthemums

Our Growers are cutting finer **Mums** this Season than ever before. We can furnish you with select stock from $15.00 to $35.00 per 100.

ROSES

Russell, $6.00 to $25.00 per 100 **Columbia,** $6.00 to $20.00 per 100
Ophelia, $4.00 to $12.00 per 100

Snapdragon, Pink, $5.00 and $6.00 per 100
Carnations, $3.00, $4.00 and $5.00 per 100
Pompons, 25c to 75c per bunch
Single Violets, $1.50 per 100
Orchids, $18.00 to $24.00 per dozen
Asparagus Plumosus, 35c to 50c per bunch
Paper Whites, $8.00 per 100

Headquarters for Southern Wild Smilax. Per case, 50 lbs., $5.00

FANCY FERNS	GREEN GALAX LEAVES	SPHAGNUM MOSS
Per 1000 ..... $2.50	Per 1000 ..... $ 1.50	Per bale $2.00
LEUCOTHOE SPRAYS	Per case of 10,000 ..... 12.00	**GREEN SHEET MOSS**
Per 100 ..... $1.00		Per bundle $1.50
Per 1000 ..... 7.50		Per bag 2.50

SPECIAL PRICES ON LARGE QUANTITIES

Brown, Green and Purple Magnolia Leaves ..... $1.50 per carton

Everything in Florists' Supplies

Orders from unknown parties must be accompanied with cash or shipment will be made C. O. D.
Prices subject to market changes.

St. Louis Wholesale Cut Flower Company

1406-08 Pine St., Long Distance Phone Bell, Olive 4203 **ST. LOUIS, MO.**

president of Vandervoort's, who gave an address of welcome, which impressed the members, and a rising vote of thanks was extended for his able talk.

The trustees had no report to make and the place for the next club meeting will be decided later.

F. C. Weber, Jr., reported as to what was accomplished at the recent meeting of the F. T. D.

Chairman Bourdet, of the publicity committee, reported the work that is being done by this committee and called on the secretary for a statement as to the amount contracted for the season, which amounted to $4,150.

The chair then called for applications for membership, which numbered forty-three, as follows: N. Kingsley, Arno Grossart, L. H. Archias, James M. North, Ben Albers, Jr., A. J. Bentzen, Julia Armstrong, J. J. Bentzen, N. Bova, H. Brix, C. Buesking, Jr., Miss M. Carroll, Geo. F. Deutschmann, L. J. Doussard, J. Diller, Henry J. Durenberg, D. S. Geddis, H. G. Hall, Chas. Hahn, E. Hentschel, Paul T. Heil, Oscar Huettemann, M. Judd, Tom Kirkwood, Jr., O. A. Klingler, A. F. Kopp, J. A. Kropp, M. Levine, W. L. Loewnan, P. L. McKee, Mrs. Geo. H. McNeill, Chas. Meier, Mrs. Julia Pelletier, Geo. J. Pfoff, F. Plotz, Mrs. G. N. Rothenheber, Otto Roth, H. P. Schaad, F. Schierloch, Fred Seibel, J. W. Stephenson, Harry Wagner, Mrs. B. Westhus. The chair appointed a committee of five for investigation and reports at next meeting.

The following, who had made application for membership at the last meeting, were elected to membership after the committee had reported favorably on them: A. Hoffmann, Sr., A. Oppermann, Jr., Fred Koenig, G. N. Rothenheber, Samuel Roth, Chas. Ostertag,

FREE TO RETAIL FLORISTS

One "Floral Art" Album, containing fifty "made-up" Floral Emblems, etc. We offer one Album free to each retailer who uses Florists' Supplies—offer only good for a short time. Full particulars by letter.

GEO. H. ANGERMUELLER CO., Wholesale Florists 1324 Pine Street, **St. Louis, Mo.**

EMIL SCHLOSS,
Pres. and Treas.

MILTON SELINKA,
Secretary

THE RIBBON HOUSE

SCHLOSS BROS., RIBBONS, INC.

31 and 33 East 28th Street, NEW YORK

HEADQUARTERS

For Florists' Ribbons, Chiffons and Novelties

Mention The Review when you write.

Joseph Frank, Edward Pieper, John Houlahan, Ed. W. Kalisch, Herman A. Knoll, Geo. Berner, Andre Bourdet, W. W. Stertzing, William Dee, L. R. Smith and Wm. A. Storck. Should all of the new applicants be elected to membership, the club would contain 196. Only four more are needed to complete the campaign drive for 200.

On motion the club recommended the name of W. J. Pilcher to President-elect A. L. Miller, of the S. A. F., for state vice-president for eastern Missouri, and the secretary was instructed to advise the president-elect of its recommendation.

F. C. Weber then spoke on the Sunday closing question and in a lengthy address appealed to the retailers, wholesalers and growers to close shop on Sunday.

The chair then appointed Messrs. Bourdet, Grossart and Beyer to judge the exhibition and report after a recess of five minutes. J. S. Carter, head of the Nicotine Mfg. Co., gave an interesting talk on the work of the Red Cross Society in St. Louis.

A rising vote of thanks was extended to Messrs. Schaeffer and Steitz for their afternoon's entertainment. It was also voted to send all cut flowers on exhibition to decorate the office of Mr. Wilkinson, head of the store. Treasurer Smith's report pleased, as it showed a big gain in the club's finances. A vote of thanks was also extended the exhibitors.

After adjournment the members were served with refreshments, which were much enjoyed by all present.

Various Notes.

The publicity committee held a meeting November 9 at Bourdet's to consider plans for Thanksgiving advertising. Vernon Stiels, who sings "Say It with Flowers," was present and sang the song for the benefit of the members. He explained the great amount of publicity he was giving the florists in every city in which he sings the song. He said that St. Louis was the first city in which the song was introduced, while Chicago would have it the week following. It was decided by the committee to send 500 roses to each performance, to be distributed by the ushers during the time Mr. Stiels was singing the song and also to present the star at each performance with a bouquet of flowers. A committee was appointed to visit the theater daily to see that the flowers were properly cared for. Those who visited the theater during the week say this feature was a big hit. This committee will meet again November 25, at 8 p. m., to discuss further advertising.

Mrs. L. Doussard, of East St. Louis, Ill., recently entertained the members of the St. Louis Ladies' Florists' Club. The ladies spent a most pleasant afternoon.

Max Rotter, Jr., son of Max Rotter, former North St. Louis florist, will open a florists' store at Vandeventer and St. Louis avenue.

Miss Margie Kuehn, daughter of C. A. Kuehn, gave a piano recital at the Exhibition building during the art exhibition last week, which was largely attended.

Mr. and Mrs. A. C. Brown, of Springfield, Ill., spent a day in the city last

The Ever-Ready Flower Pot Cover



The Ever-Ready Stands out Strongly in Meeting every Pot Cover Requirement

Of What and How Made. It includes a strong cardboard foundation the outside of which is covered with best quality Waterproof crepe paper with fiber ribbon ties at top and bottom, and all firmly put together with improved metal fastenings.

Low of Cost. It is supplied at low enough prices to allow of gratis disposal, as the improved appearance of the plant justifies advanced pricing that more than offsets its cost.

A Time and Money Saver. Compared with trimming pots specially, with papers, mattings and the like, it freely saves flower store workers' time and avoids the cost of high-priced materials.

TRADE PRICE LIST OF EVER-READY COVERS

	As formed for	Per doz.	Per 100
Standard Pot Shapes	4-inch size	$1.60	$12.00
	5-inch size	1.70	13.00
	6-inch size	1.80	14.00
	7-inch size	1.95	15.00
	8-inch size	2.25	17.00
Standard sizes may also be adapted for Azalea Pots			
Pan or Half-size Shapes	5-inch size	$1.70	$13.00
	6-inch size	1.80	14.00
	7-inch size	1.95	15.00
	8-inch size	2.25	17.00
	9-inch size	2.45	19.00

Above prices are net.

For adapting with the varied colors and tints of blossoms and foliage these covers are regularly supplied in the following four standard colors, viz.: GREEN, WHITE, PINK, RED.

Ever-Ready Covers are readily obtained of the leading dealers in Florists' Supplies or by orders sent direct to us.

Made and Supplied by the

Ever-Ready Flower Pot Cover Co.

WM. H. GREVER, Manager

146 Hughes Ave. Long Distance Phone Connected BUFFALO, N. Y.

Mention The Review when you write.

Did You

AS YET RECEIVE YOUR COPY OF THE

McCallum Service for Florists?

If not, your copy is here waiting for you. Drop us a card and you will receive a real catalogue of the best that is offered in florists' needs.

We are prepared to render rapid-fire service on your requirements, and will be glad to fill your wants on

Ruscus	Immortelles	Boxwood Sprays	Mistletoe	Crepe Paper
Statice	Grasses	Ground Pine	Wild Smilax	Gold Letters
Frieze	Wreaths	Log Moss	Display Velvet	Bouquet Holders
Poinsettias	Lycopodium	Sphagnum Moss	Chiffons	Bridal Showers
Minerva	Oak Foliage	Magnolia Leaves	Corsage Ribbons	Baskets, Etc.

AND

"Everything for the Florist"

The McCallum Company

"The House that Service Built"

137 Seventh Street **PITTSBURGH, PA.**

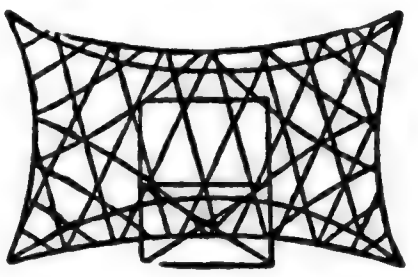
Mention The Review when you write.

We are the largest manufacturers of Floral Wirework in the United States. We defy all competition in price and quality.



Prices will not be lower than at present. Raw material is scarce and getting scarcer. Better place an order.

SEND FOR LIST



SAVE MONEY

and let us quote you on your next order.

B. E. and J. T. COKELY

Everything in Florists' Supplies. **Established 22 Years**

201 North Seventh Avenue, **SCRANTON, PA.**

week, calling on the trade and buying supplies. They report business good in all lines.

James M. North, on Easton avenue, near the city limits, reports that early next year he will wreck the present store and build a large show house with an attractive front.

Pierre Schneider, who recently built a new range at Clayton, has started cutting carnations and sweet peas, which are of fine quality.

Visitors during the last week were Julius Dilloff, of Wertheimer Bros., New York; George Madsen, Alton, Ill.; M. F. Widmer, of Highland, Ill.; Gust Grossart and M. Schoenberger, Belleville, Ill.; H. Blixen and L. R. Smith, Edwardsville, Ill.; Charles G. Johann, Collinsville, Ill.

Edward Steitz, who has charge of the bulbs at Vandervoort's floral department, says the sales last week were larger than any year since the opening of that branch.

Ernest Henchel, for the last ten years foreman for Sanders Nursery, has resigned his position. Edgar Sanders, who recently returned from China, where he served in the navy, and his brother Frank will have charge of the greenhouses and Oliver K. will be manager of the retail store, on Clara avenue.

Mr. and Mrs. Gust W. Grossart, of Belleville, were visitors at the city greenhouses' mum show during the week. Their son, Arno, who manages the retail end of their establishment, reports trade excellent in all lines.

Every Wednesday night finds a full attendance of florist bowlers at the alleys. November 12 the Carnations surprised all by winning three games from the strong Sweet Peas, who gave them a 30-pin handicap, and the Daisies, with a 25-pin handicap, won the odd game from the Roses. The standing of the teams, including last Wednesday's bowling, shows the Carnations and Sweet Peas in a tie for first place, with the Roses only one game out of first place and the Daisies trailing the league. New alleys have been selected and, beginning November 19, the teams will bowl at the northeast corner of Compton and Shenandoah avenues, where better bowling is looked for.

J. J. B.

Three growers have placed repeat or-

What is in season you are sure to find with us:

Cypripediums
$3.00 per dozen
Every good retail store can afford to carry them in stock.

Gardenias
The supply is not large. Order them in advance.

Bouvardias
$6.00 per 100
The single pink variety.

Calendulas
$4.00 per 100
Mostly orange-yellow.

Snapdragons
$1.00 to $1.50 per dozen
Mostly pink, some yellow.

Narcissi
$6.00 per 100

Stevias
50c per bunch

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

For Thanksgiving Day
we expect to have a large
SUPPLY OF GOOD MUMS
Our growers will be cutting Chrysanthemums in quantity for that day. We will be very strong in such varieties as Chadwick, Bonnaffon and Seidewitz.

POMPONS
This is another item we expect to have in quantity and large selection of varieties.

CARNATIONS
will be in good supply and you can depend on us for some very good stock.
Thanksgiving will be a busy day this year and you should not neglect to place your order early.

Boxwood
We are now booking orders for Boxwood for immediate and later delivery. There was a shortage last year and the supply will not be any larger this season. Make sure of your requirements and place your order now.
The Boxwood we handle is the best. We sell more of it every year. This is the best ndication that we have the right kind of stock.

Lycopodium
The supply of Lycopodium is limited. It is cleaned and put up in bunches. You will be well satisfied with our stock.

Mention The Review when you write.

ders for the erection of houses for next season after building additions last summer. At Kirkwood A. F. Kopp will add a house 36x100 and W. A. Rowe one of the same size, his fourth repeat order. Albert Senger will erect two, each 25x 100. Construction of all these will be done by the American Greenhouse Mfg. Co.

PHILADELPHIA.

The Market.

The cut flower market is full of activity. The close of the outdoor season and the cold weather have put snap into business. Prices have commenced advancing, but it is for quality that higher figures are paid; low grade flowers seldom are wanted. Fancy chrysanthemums have gone up to $5 per dozen, carnations to $5 per hundred and violets to $1.50 per hundred.

All the cleverest chrysanthemum growers are sending in their best stock now. Eaton, Chadwick in two colors, Dean, Bonnaffon, Rager and Chieftain are among the leading varieties. Pink is hard to get. Many more of that color are asked, but not given. Pompons are selling decidedly better. The name pompon is now supposed to include also the singles, semi-doubles and anemone flowers, much in demand for decorating the center of the festive board. Many of the carnations are hardly so good as usual at this season, but there is some excellent stock. Laddie looks particularly well. Some of this variety are bringing $6 per hundred.

Roses are not plentiful and will not be so for a while. Long Beauties are 60 cents each. Fancy, long-stemmed flowers of other varieties bring 15 to 25 cents each. There are few of them. Red roses are scarce. Ophelia is fairly plentiful. Columbia probably is next. Both orchids and valley are scarce and likely to remain so. Stevia has come.

The Russell-Premier Race.

A friend has asked that a visit be paid to the greenhouses of a noted rose grower to see his Premier. With pleasure at the earliest opportunity—only first let this be clearly understood, that the paragraph expressing the opinion that Russell was ahead for that part of the season now past, the warm weather period of late summer and early fall, had nothing whatever to do with the growing abilities of the two varieties. It was a market report, pure and simple, based solely on the selling records of the two varieties as received in this market. Whether Premier is a better cold weather rose and whether our growers know yet how to grow it are different questions, that will be decided later.

Statice.

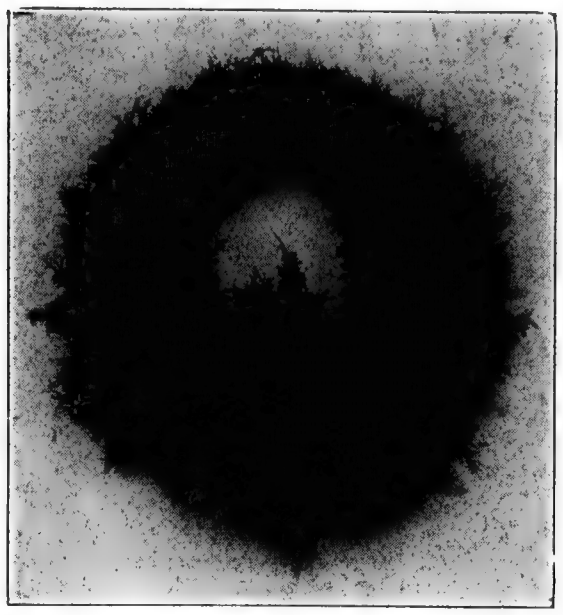
The enterprise of Sydney H. Bayersdorfer has brought here a flower once well known, that has been absent for four years. Mr. Bayersdorfer went abroad in July to secure some of the things our florists like and have not had since commerce was interrupted. Among them was the pretty white-flowered statice so much used in making up wreaths. Mr. Bayersdorfer says that the statice he got is good, just as good as he has ever seen it. As he held up a spray in his hand last week he expressed the hope that his florist friends would use it.

An Evil.

Every stage of progress in an industry is marked by bad points as well as good. There is an evil in the plant industry today that is serious and ought to be stamped out. I refer to the sending out of plants that are below grade. This evil is most conspicuous in those plants that are most difficult of cultivation and in the novelties. It is due to the scarcity of stock and to the craze for novelties. It is most frequently seen in the plants sent out from small pots.

BERGER BROS.
Bonnaffon, Pompons, Carnations
The best flowers of all seasonable varieties for Thanksgiving
Roses, Violets, Paper Whites
1225 Race St. PHILADELPHIA

Chrysanthemums Snapdragon Roses
CHARLES E. MEEHAN
5 South Mole Street,
PHILADELPHIA, PA.
PLUMOSUS ADIANTUM and Greens of all kinds.



BOXWOOD

In two grades, short sprays, small foliage (the bush variety). **Per 100 lbs., $30.00.**

Longer sprays and larger foliage (the tree variety). **Per 100 lbs., $25.00.**

Both grades splendid quality, no surplus wood. Packed in bags of about 50 pounds each.

Deliveries now for those who want to start their Christmas work.

Golden Retinispora and a full line of other desirable and attractive Christmas Greens in our special Christmas Greens list. Write for same if it has not reached you.

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies

Business Hours: 7 A. M. to 5 P. M.

S. S. PENNOCK COMPANY

The Wholesale Florists of Philadelphia

1608-20 Ludlow Street, PHILADELPHIA, PA.

New York 17 West 28th Street | **Baltimore** Franklin and St. Paul Sts. | **Washington** 1216 H Street, N W

CHRYSANTHEMUMS SELECT BLOOMS

CALLAS

WM. J. BAKER

Wholesale Florist

12 South Mole Street, Philadelphia, Pa.

THE HOUSE OF MERIT

FLORISTS' SUPPLIES

JOS. H. NEIDINGER CO.

1309-11 N. Second Street

PHILADELPHIA, PA.

GRAVE MARKERS

Stein's Floral Supply Mfrs. 2223 N. Front St. Philadelphia

Mention The Review when you write.

EDWARD REID Offers for Thanksgiving

LATE MUMS

THE FINEST VARIETIES

POMPONS CARNATIONS ROSES

When They're Reid's, They're Right

1619-21 Ranstead St., PHILADELPHIA, PA.

ORDER YOUR FLOWERS FOR

Thanksgiving

FROM

THE PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

Double White Roses Fresh Daily

1615 Ranstead Street, **PHILADELPHIA**

Mention The Review when you write.

Of these many are put back into pots from which they were taken and then nursed for weeks before health and vigor are secured. Many are put back into the cutting bed. Many die. Few can stand more room for their roots at once. This means that stock, after being sold at a high price, is not worth the price asked and accepted. It is not of standard size. It is, therefore, a dishonest plant. The recipient of such stock ought to send it back, but does not, for two reasons. First, because he wants the stock and hopes to get it into shape. Second, because sending it back will probably insure its partial or total loss.

The remedy is a higher standard of business morality for all of us. We should send out only what is fit. We should accept nothing that is unfit. We should see that the stock is exactly as represented. When this is done our business will have taken a step forward.

The New House at Roelofs.

The Joseph Heacock Co. has just completed the most perfectly equipped greenhouse in this part of the country. To the uninitiated this house resembles the other two monster houses at Roelofs, but the expert will quickly note and point out the latest improvements. Most important of all, however, was the practical test applied by the manager, Robert Jamison, who went through the house November 13, during a heavy rainstorm, and failed to find a single leak, a unique and pleasing experience even in a perfectly good, new house. The house is 70x600 feet, a gem of its kind, strong, light, well ventilated, a house to delight the heart of a grower. James W. Heacock, president of the company, is much pleased with it.

There are other distinctly modern things about this house besides its construction. Take the time, for instance. It was built in the summer and fall instead of in the spring. No effort to rush it through and plant it in quick time, with the result of neglecting the rest of the place. No planting late, with the effect of missing results the first season.

Half of the new house is being used for sweet peas, calendulas and callas. The other half will be fitted with temporary tables and used for young rose plants in 2¼-inch and later in 3-inch pots. These benches will give way to the ground beds to be used throughout this house when it will be prepared for planting with roses early next season.

PUSSYWILLOW

From now till Decoration Day

Entire cut from 30,000 cultivated plants

50c per bunch, mixed lengths

In separate lengths from $2.00 to $10.00 per 100.

Cash with Order. **E. KENDIG, Oswego, N.Y.**

Various Notes.

Harry A. Bunyard, of New York, succeeded A. R. Burton, resigned, as manager of the Michell seed farm and greenhouses at Andalusia, November 14.

Philip Breitmeyer and Mrs. Breitmeyer, of Detroit, were with us November 15.

James W. Heacock went over to New York November 13. He found Columbia and Francis Scott Key were the popular roses there.

CHRYSANTHEMUMS

PINK — WHITE — YELLOW

ALL VARIETIES AND THE BEST QUALITY. DIRECT FROM THE GROWER TO YOU. GIVE US A TRIAL ORDER.

WE ALSO HAVE ALL SEASONABLE FLOWERS

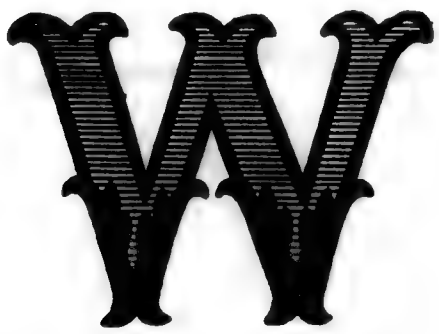
PHILADELPHIA CUT FLOWER CO.

Phones
Bell, Spruce 803-804
Keystone, Race 1112-1113

WHOLESALE FLORISTS
1517 Sansom Street, PHILADELPHIA, PA.

GEORGE AEUGLE
Proprietor

GOLD LETTERS—SPECIAL PRICES



Letters packed 25 to each package.
Numerals in same colors and price.





No. 1 In Gold and Purple, per 1000, $5.50
No. 4 In Gold Only, per 1000, $5.00
No. 6 In Gold Only, per 1000, $4.50

The kind that will stick, STICK and STICK, and won't come off.

B. E. and J. T. COKELY, 201 N. 7th Ave., SCRANTON, PA.

Established 24 years Manufacturers and Importers of Florists' Supplies

ABOVE PRICES ARE POSTPAID

PAPER SCRIPT LETTERS

Can be had in the following inscriptions in Gold and Purple

Father	Rest	Darling
Mother	Our	Dear
Brother	My	Too Seen
Sister	Asleep	Grandpa
Husband	Baby	Grandma
Wife	Sleeping	Friend
Mamma	Cousin	Aunt
Comrade	Peace	Uncle
Nephew	Niece	Papa
At Rest	Daughter	Son

Ten Words to Each Package
Per 100 words.....$3.50

Always state what color is wanted, otherwise gold will be sent.

John Westcott dropped in on his friends at the store of the S. S. Pennock Co. November 15. The Commodore was looking well.

The November business meeting of the Pennsylvania Horticultural Society was held at 616 Finance building November 18.

The Virginia Flower Shop has been opened at Fifteenth and Locust streets.

Berger Bros. are receiving some wonderfully fine chrysanthemums.

Edwin C. Jellett has announced that he will not be a candidate for reëlection to the presidency of the Germantown Horticultural Society.

George Aeugle is getting some grand Eaton and Chadwick at the store of the Philadelphia Cut Flower Co. The blooms are well grown and well packed.

John R. Andre, William A. Geiger and Clarence U. Liggit spent a day last week looking over the new roses at Cromwell with Wallace R. Pierson.

Edward Reid has fine late chrysanthemums. His list of varieties includes three sterling pinks, Maud Dean, Dr. Enguehard and E. A. Seidewitz. Mr. Reid says that his western trip has given him lots of pep.

Alfred M. Campbell is getting some beautiful roses from his place near Hatboro.

H. Bayersdorfer & Co. have a man in New York to see that their imports come right along. There have been fearful delays.

Stephen D. Green notices an increase in the use of plant baskets all over the country. Phil.

Wayne, Pa.—Etchingham Bros. have discontinued business.

WE OFFER

IMMORTELLES

NEW CROP

Red, Yellow, White, Purple, Lavender

$65.00 per 100 bunches

C. J. SPEELMAN & SONS, 38 Murray St., NEW YORK CITY

FOR QUICK ACTION, WRITE

SAM SELIGMAN

Resident Buyer and Jobber in All Specialties in

FLORISTS' SUPPLIES

239-241 Fourth Ave., New York

KNOXVILLE, TENN.

The Market.

After the latest season on record we have had killing frost. There was a light frost November 5, but it did little damage. The first real frost came November 14, when the thermometer registered as low as 18 and 20 degrees in some places. This put an end to outside stock and immediately trade began to pick up. This is the first time dahlias were ever known to bloom themselves out. As a rule, frost gets them before the crop is over.

Roses are scarce and small; otherwise there is plenty of good stock. Carnations are becoming better and more plentiful every day. Chrysanthemum season promises to be long drawn out this year. It might be said that they

The Florists' Supply House of America

Announcement No. 8

Statice and Moss Wreaths HAVE COME

STATICE—Natural, Red and Green.

MOSS WREATHS—In 10-inch, 12-inch, 14-inch, 16-inch and 18-inch sizes.

IMPORTED THISTLES—Like those you used to get.

FRENCH CHIFFONS—Just in; 4-inch, 6-inch and 10-inch widths.

CAPE FLOWERS—New, large, natural, that can be dyed any color desired.

NATURAL BUTTERFLIES—On wire, very effective in corsages and baskets; packed two in a box; price $2.50 per dozen boxes.

HOLLAND BASKETS—Try a $50.00 assortment; you will get excellent results.

Send for our Catalogue

WATCH FOR ANNOUNCEMENT NO. 9

H. Bayersdorfer & Co.

1129-1131 Arch Street, PHILADELPHIA, PA.

Branch Factory, 709 First Avenue, New York City, Telephone Vanderbilt 4976

100% PROFIT-PAYING BUSINESS BUILDER

GOLDFISH

LARGE, HEALTHY FISH AT ROCK BOTTOM PRICES

OUR PRICES ON FISH

LARGE, HEALTHY STOCK	Per 100
Medium Selected Goldfish, assorted colors	$3.00
Medium Large Selected Goldfish, assorted colors	5.00
Large Selected Goldfish, assorted colors	7.00
	Per doz.
Japanese Fantails, small, assorted colors	$2.40
Japanese Fantails, medium, assorted colors	3.00
Japanese Telescopes, small, assorted colors	3.00
Japanese Telescopes, medium, assorted colors	4.50
Japanese Comets, medium, assorted colors	2.00
Japanese Comets, extra large, assorted colors	3.00
Japanese Singletails, medium, assorted colors	1.80
Japanese Singletails, large, assorted colors	2.40

WATER PLANT AND FISH FOOD

Water Plant	75c per doz. bunches;	$5.50 per 100
Wafer Food, large 3-colored package	$1.30 doz.;	$14.50 gross
Flake Food, large 3-colored package	.60 doz.;	6.50 gross
Natural Food, large 3-colored package	.60 doz.;	6.50 gross
Natural Food, in tin bozes	.75 doz.;	8.50 gross

FISH GLOBES

Good, Heavy Glass, and in Original Cases.

Half-gallon Globes, 4 dozen to crate	$ 1.30 per doz.
Gallon Globes, 2 dozen to crate	4.50 per doz.
Two-gallon Globes, 1 dozen to crate	7.50 per doz.
Three-gallon Globes, ½ dozen to crate	12.00 per doz.

Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

ASHBORNE GOLDFISH & SUPPLY COMPANY

Hatcheries: Burlington, Iowa; Indianapolis, Ind.; Frederick, Md. 1313 Agency St., BURLINGTON, IOWA.

are still at their best. Such varieties as Seidewitz, Chieftain, White and Pink Frick, Dolly Dimple and others are now in strong evidence. There is a good crop of orchids, which have been used to good advantage for parties during the week. Cut narcissi are beginning to make their appearance.

Various Notes.

A. H. Dailey is cutting some choice sweet peas and some good chrysanthemums.

A. J. McNutt has a fine prospect for roses. The crop is rather light just now, the stock having been cut back for Christmas. He goes in rather strongly for Ophelia, Columbia and Kaiserin. He has some choice pepper and cherry plants that will soon be ready for the market.

At the greenhouses of Chas. W. Crouch the chrysanthemums attract attention by the vigorous growth of the plants and the large blooms; among them are such varieties as Seidewitz, Chieftain, White and Pink Frick, Harvard and Patty. There is a good house of Columbia roses and a house of sweet peas that have just begun to bloom. H. Brockway Crouch has been in charge of the greenhouses for the last year and has made a number of marked improvements.

C. U. Baum has had much funeral work during the last week and a heavy demand for flowers for parties and receptions. Some fine orchids, chrysanthemums and carnations are being cut.

A. E. Weaver, of the Rhea Floral Co., Greeneville, Tenn., was in Knoxville November 13 and 14. R. E. M.

BALTIMORE.

The Market.

The market last week was in good condition. All outdoor stock has been killed off except, perhaps, some chrysanthemums. Medium-sized mums were not so plentiful as they might have been, but there is as fine quality stock to be had as has ever been seen on this market. There is the usual amount of pompons, but as these seem to stand more frost than other varieties, those from outside are hurting the sale of the indoor ones. Roses and carnations are in fair supply, quite enough for all purposes while the mum rush lasts. Sweet peas are still scarce, as are also violets. For the next week or two, the market will be principally a chrysanthemum one and rose specialists and others will have to be patient.

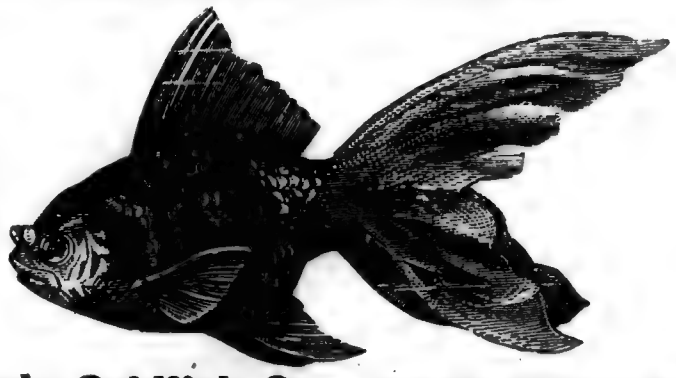
Club Meeting.

The regular meeting of the Florists' Club was held November 10, with the new president, William F. Ekas, in the chair. As required by the by-laws, one of his first duties was to appoint the entertainment and membership committees. Robert L. Graham, Jr., was made chairman of the entertainment, and William E. McKissick of the membership committee. These committees are composed largely of young and active members and with two such leaders these committees should be heard from this winter. One feature of the meeting that was quite noticeable was that it was a young men's meeting, there being more of the younger members present than have been seen at any meeting in several years. From the time the president's gavel fell till the meeting adjourned, there was not a dull moment. Four new members were elected and these were all young men. There are any number of young men who are connected with the business, but who are not members, so that the new membership com-

GOLDFISH WINDOW DISPLAY **GOLDFISH**

THERE'S MONEY IN GOLDFISH FOR YOU

GOLDFISH $5.00 per 100 and up



Goldfish and Aquarium Supplies

We manufacture Aquariums in all sizes

Send for Wholesale Catalogue

Auburndale Goldfish Co., 1449 W. Madison St., Chicago

Reliable Dealers in Goldfish and Aquarium Supplies

Terms: Cash with order. We treat customers RIGHT and return money if we cannot ship goods.



GOLDFISH

1,500,000

(FANCY AND PLAIN)

Ready for market at rock bottom prices. Ship anywhere in U. S. or Canada.

Write for our illustrated catalogue.

EXCLUSIVE BREEDERS OF HIGH GRADE FISH ONLY

ORIENTAL GOLDFISH & SUPPLY CO.

3757 to 3761 Cottage Grove Ave., CHICAGO, ILL.

GOLDFISH BUY FROM THE BREEDER

41 Acres of Ponds this Season. Write for big new catalogue Globes, Aquariums, Aquarium Supplies, Etc.

BERT J. PUTNAM, Scientific Aquarist, 490 Washington St., Buffalo, N. Y.

IT IS TIME TO ORDER YOUR FALL STOCK OF ARNOLD'S

FOLDING FLOWER BOXES

The way the Florists' business has been booming, you'll need more boxes than ever this season—better order them now.

Note the White Glaze and Violet Glaze Boxes again are available.

WHITE GLAZE

For Corsages		Per 100
7x 4x4	2" Cov.	$ 5.75
8x 5x5	"	6.75
10x 6x5½	"	8.00
12x 8x5½	"	10.00
14x10x8	2½" Cov.	13.00

For Cut Flowers		Per 100
16x 4x8	2" Cov.	$ 6.50
20x 4x8	"	7.00
18x 5x8	"	7.00
21x 5x8	"	8.00
24x 5x8½	"	8.50
30x 5x8½	"	10.00
36x5½x8½	"	12.00
21x 7x8½	"	9.50
24x 8x5	"	13.00
28x 8x5	"	15.00
36x 8x5	Telescope	20.00
30x10x5	"	22.50
36x10x5	"	26.00

VIOLET GLAZE

For Corsages		Per 100
7x 4x4	2" Cov.	$ 5.75
8x 5x5	"	6.75
10x 6x5½	"	8.00
12x 8x5½	"	10.00
14x10x8	2½" Cov.	13.00

ARNOLD'S THRIFT BOX

A one piece box of a good grade of light weight, hard-finished Mist Gray stock. Printed in colors, it makes a nifty package at small cost. In three popular sizes.

Per 100	Per 100	Per 100
21x5x3....$2.40	24x5x3½..$2.75	21x7x3½..$3.10

MIST BROWN

For Violets and Corsages		Per 100
7x 4x4	2" Cov.	$ 3.35
8x 5x5	"	4.10
10x 6x5½	"	5.00
14x10x8	"	12.70

For Cut Flowers and Designs		Per 100
16x 4x8	2" Cov.	$ 3.95
18x 5x8	Telescope	5.00
18x 6x3½	2" Cov.	6.80
21x 7x3½	"	7.50
21 x7x3½	Telescope	8.00
30x 7x5	"	11.50
36x 5½x3½	2" Cov.	9.40
40x 8x5	Telescope	18.50
42x 8x5	"	19.55
42x10x5	"	23.20
20x12x8	"	20.65
30x14x8	"	28.35

MIST GRAY

For Violets and Corsages		Per 100
7x 4x4	2" Cov.	$ 3.35
8x 5x5	"	4.10
10x 6x5½	"	5.00
12x 8x5½	"	6.75
14x10x8	"	12.70
12x 5x8	"	6.40

For Cut Flowers		Per 100
16x 4x8	2" Cov.	$3.95
20x 4x8	"	4.40
18x 5x8	"	4.55
21x 5x8	"	4.95
24x 5x8½	"	6.00
30x 5x8½	"	7.65
36x5½x8½	"	9.40
18x 6x4	"	6.80
28x 6x4	"	8.85

		Per 100
21x 7x8½	2" Cov.	$ 7.80
24x 8x4	"	8.80
24x 8x5	"	8.85
28x 8x4	"	9.50
28x 8x5	"	11.80
36x 8x5	Telescope	15.90
40x 8x5	"	18.50
42x 8x5	"	19.55
48x 8x5	"	21.60
30x10x5	"	15.45
36x10x5	"	17.50
42x10x5	"	23.20
48x10x5	"	24.95

For Designs and Sprays

		Per 100
30x12x6	Telescope	$18.15
36x12x6	"	24.80
20x12x8	"	20.65
12x12x8	"	19.85
14x14x8	"	19.90
16x16x8	"	23.00
20x20x8	"	26.85
24x24x8	"	33.80
24x24x10	"	39.20
28x28x8	"	46.30
24x14x8	"	25.30
30x14x8	"	29.35
36x14x8	"	32.65
40x14x8	"	35.25
42x17x8	"	37.40
32x32x8	"	53.00

Special discount allowed on quantity orders. No printing charges on lots of 500 or over. Samples sent on application.

A. A. ARNOLD PAPER BOX COMPANY, 1302-1308 West Division Street, **CHICAGO**

MR. GEORGE HOOPIS, New York Representative, 601 W. 144th Street

"DURO"

FOLDING FLOWER BOXES

For Prices Write

Duro Paper Products Co., 729 S. Wabash Ave., Chicago, Ill.

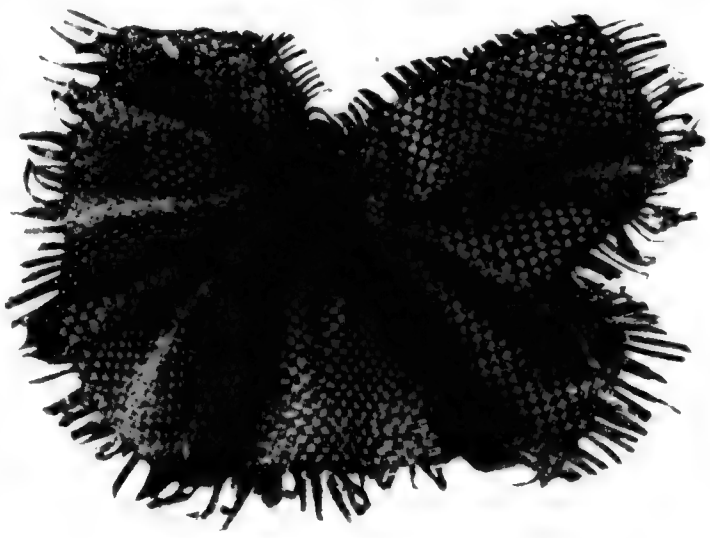
BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.

Superior and Roberts Sts., CHICAGO



MATS

COLORED MATS
24 x 32 inches

A very fine quality for wrapping plant pots.

Write for prices.

We make a specialty of importing Mats and Frieze.

Enomoto & Co., Inc.

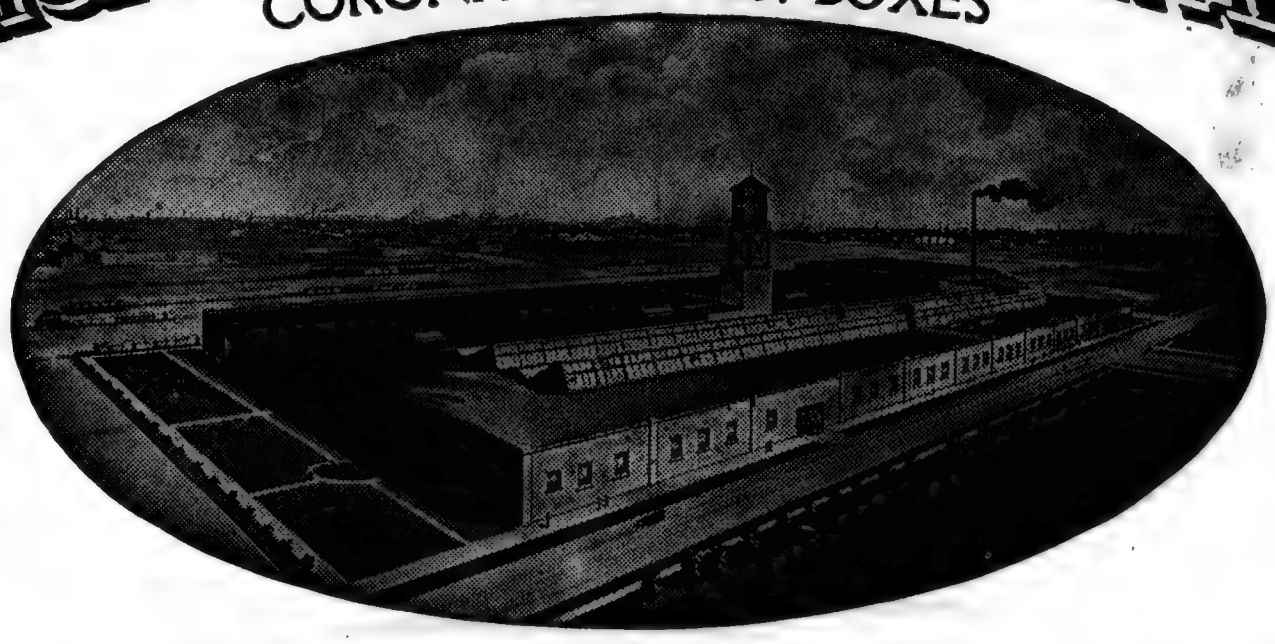
35 St. Anne Street, SAN FRANCISCO, CAL.

mittee is going to find out why they are not. My advice to any young man who is eligible is to get his application in at once, for by so doing he will save himself the trouble of a lot of explaining. Another thing the club decided to do, not officially, however, was to have a representative on the board of directors of the S. A. F. at the 1920 convention. This will mean that 100 of our members must be members of the S. A. F. Our club slogan this year is going to be "Watch Us Grow." Since the S. A. F. has adopted the slogan, "Say It with Flowers," we have awakened to the fact that a slogan is a good thing and, judging from the way this new administration has started off, ours will certainly be an appropriate one. At this meeting the mayor, William F. Broening, who has taken a special interest in the business, was elected an honorary life member. There will be something in the way of a surprise sprung at every meeting this winter, so in making engagements it will be well to remember that the second Monday of each month is taken.

An interesting discussion took place as to which is the most popular rose.

CHICAGO CARTON COMPANY

CORONA FLOWER BOXES



Representatives

M. E. CHAPIN
516 Fifth Avenue
New York City

T. A. DIXON CO.
1526 Blake St.
Denver, Colorado.

T. S. FINCH
3200 Main St.
Dallas, Texas.

WINDLER WHOLESALE FLORAL CO.
1310 Pine Street
St. Louis, Mo.

Home Office and Factory
4433 Ogden Ave.
CHICAGO
Telephone Lawndale 906

For Violets and Corsages

Size		Per 100
7 x 4 x 4	2-inch Top	$ 3.75
10 x 6 x 5½	2-inch Top	4.25
12 x 8 x 5½	2-inch Top	5.55
14 x 10 x 8	2-inch Top	9.45

For Cut Flowers

18 x 5 x 3	2-inch Top	$3.40
20 x 4 x 3	2-inch Top	3.40
21 x 5 x 3	3-inch Top	4.50
24 x 5 x 3½	2-inch Top	4.75
24 x 8 x 4	2-inch Top	6.10
28 x 8 x 4	2-inch Top	6.90
28 x 8 x 5	2-inch Top	7.90
30 x 5 x 3½	2-inch Top	5.20
36 x 8 x 5	2-inch Top	10.00

The sizes given here are carried in stock, in the popular MIST-GRAY and GREEN colors.

5% DISCOUNT
CASH WITH ORDER

The prices quoted herewith are f. o. b. Chicago.

When printing is wanted there will be a charge of $3.50 for 500 boxes or any part thereof.

A charge of $5.00 per 1000 will be made for printing when quantity is over 500.

Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

Mention The Review when you write.

For Sprays, Designs and Cut Flowers

Size		Per 100
16 x 16 x 8	Telescope	$15.85
20 x 20 x 8	Telescope	20.55
21 x 5 x 3	Telescope	4.50
24 x 5 x 3½	Telescope	5.50
24 x 24 x 10	Telescope	31.60
30 x 10 x 5	Telescope	11.00
30 x 12 x 6	Telescope	15.85
32 x 32 x 8	Telescope	39.45
36 x 10 x 5	Telescope	14.20
36 x 12 x 6	Telescope	19.00
36 x 14 x 8	Telescope	25.30
40 x 10 x 6	Telescope	22.50

Such men as J. J. Perry, William E. McKissick, Claymor Sieck and James L. Towner all seemed to lean towards the Double White Killarney, with Columbia a close second. This would seem to indicate that the most popular rose is the one that is most salable. Growers like Isaac H. Moss and retailers like Robert L. Graham, Jr., Albert Fiedler and William J. Johnston were strong for Ophelia. All had their reasons, but then they are all good and all popular.

Flowers in a War Window.

The getting away from custom in any line of endeavor, that is, not doing a certain piece of work along prescribed lines simply because others do it in that way, was well demonstrated on Armistice day by a window decoration at Mary Johnston's. Robert Johnston has been studying this window ever since he returned from overseas. To harmonize the implements of Mars and anything so peaceful as flowers required months of study and thought and when the decoration was completed it was demonstrated that Mr. Johnston had evolved a scheme of successful harmony. The central thought in this decoration was lasting peace. This was symbolized by a pillar in the center of the window draped in a silk American flag surmounted by a dove, which carried in its bill a white ribbon bearing the inscription, "Peace to All the World." He had on either side at the base a jar of Bonnaffon mums labeled the armistice flower, while in front of all this was a grim reminder of what this peace had cost this country. This he had worked out by using the complete equipment he had worn for eighteen months on the battlefields of France, just as it had been taken off. There was still French mud on the rough army shoes, the steel helmet was a vivid reminder of flying shrapnel and the rolled blanket of many a cold night in the open. Opposite was

OUR MOTTO IS

"SATISFACTION"

With this aim, backed by ten years' experience in the manufacture of Paper Boxes, particularly for Florists, we maintain that we can give our customers the best, a box of Quality at a price that is right.

We can make prompt shipments from our stock of all practical sizes, in five grades, Oxford Gray, Mist Green, Mist Tan, White Patent coated, and "Favorite" Manila grade.

Printing, at a reasonable extra charge, in plain inks and bronzes, also striping and embossing, is our specialty.

For your present needs, give Climax Quality, Prices and Service a trial; we can prove our motto to you.

Climax Manufacturing Co.

Main Office and Plant
CASTORLAND, N. Y.

Cut Flower and Design Boxes

Military Gray Color. Prices right.

	Per 100
18x 5x3	$ 3.50
21x 6x3½	4.35
24x 5x3½	4.50
24x 8x4	6.00
28x 8x5	7.25
30x 6x3½	6.00
36x 8x5, full telescope	11.00
30x10x6 " "	15.00
36x11x7 " "	20.00
42x 8x6 " "	20.00
18x18x7, for designs	18.00
20x20x8 " "	24.00
24x24x8 " "	30.00
26x17x8 " "	25.00

Immediate shipment on plain boxes. Printing, $2.00 for 500; $2.50 for 1000. We do not print design boxes.

CORRUGATED BOXES

	Each	Per doz.
40x20x10	$0.75	$8.00
30x12x10	.50	5.50
24x24x10	.65	7.00
24x20x10	.60	6.50
20x20x10	.50	5.50
30x30x10	.85	9.00

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

FLORISTS' BOXES

Made in Dayton, Ohio

We are not profiteering. Our prices are low but we give you a heavy, high-grade material and good workmanship. Convince yourself by sending us a sample order. We satisfy our customers.

Write for Samples.

SIZES	Mist Gray or Manila Shallow cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3 x 20 x 4	$2.25	$ 2.50
3 x 18 x 5	2.30	2.60
3½ x 24 x 5	3.60	4.30
3½ x 30 x 5	4.30	5.00
5 x 24 x 8	5.40	6.75
5 x 28 x 8	6.60	8.10
5 x 36 x 6	8.00	10.00
5 x 38 x 8	9.50	11.50
5 x 30 x 10	10.25	12.00
6 x 28 x 12	10.50	12.50
5 x 35 x 10	11.25	13.00
6 x 36 x 12	14.25	16.35
8 x 20 x 20	15.00	18.75
8 x 24 x 24	22.50	25.00
7 x 42 x 12		27.50
8 x 48 x 14		32.00

GRAY CORSAGE AND VIOLET
With Shallow Fluted Edge Lid

5½ x 9 x 6	$3.75	.....
6 x 7 x 14	5.00	.....
6 x 9 x 13	5 50	.....
7 x 9 x 9	5.50	.....

Printing in black ink, $1.50 per 1000, or less quantity; printing in colored ink, $2.25 per 1000, or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.

No order printed less than 50 of each size.

We allow a discount of 5 per cent when remittance accompanies the order.

The Aull Bros. Co., Dayton, O.
Established 1890

H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

CHICAGO PRINTED STRING CO
Advertising String and Ribbon Specialties
2411 Clybourn Ave., Chicago, Ill.

BOX PRICES

on the Lindley Line

mean a saving to you without sacrificing the manner of proper delivery to your customers.



MIST GRAY BOXES

Corner Lock Style.

An excellent box for all occasions. Does not soil easily.

	Shallow Lids	Telescope
18x5x3	$3.00	$3.20
21x5x3	3.35	3.60
24x5x3½	3.90	4.75
30x5x3½	4.70	5.60
36x5½x3½	...	6.85
21x7x3½	4.65	...
24x8x4	5.95	...
28x8x5	7.60	10.10
36x8x5	9.55	12.20

Violet and Corsage Boxes.

9x6x5½ Shallow Lids	$3.85
11x8x5½ Shallow Lids	4.25
15x8x6½ Shallow Lids	6.46

All Full Telescope.

30x10x5	$11.75
34x16x5	18.50
36x14x6	21.90
36x10x6	16.65
40x10x6	18.00
48x10x6	21.90
30x12x7	18.80
36x12x8	25.80
16x16x8	16.50
18x18x7	16.50
20x20x6	16.50
20x20x8	22.50
24x24x8	27.60

Always specify whether full telescope or shallow lids are wanted on sizes where we price each.

GREEN BOXES

Corner Lock Style.
An appropriate color.
Carried in popular sizes only.
Full Telescope.

18x5x3	$3.30
21x5x3	3.75
24x5x3½	4.90
30x5x3½	5.85
27x7x4	6.80
36x5x3½	7.15
34x6x3½	6.65
24x8x4, 2-inch lid	6.20
28x8x5, 2-inch lid	7.95
36x8x5, 2-inch lid	10.00

WHITE BOXES

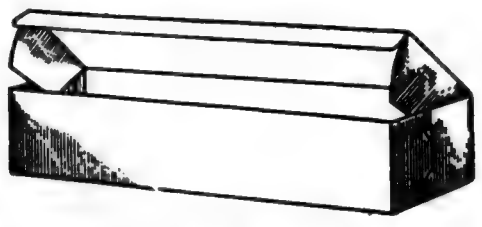
Corner Lock Style.
A beautiful white plated stock.
Carried in popular sizes only.
Full Telescope.

18x5x3	$3.65
21x5x3	4.10
24x5x3½	5.40
30x5x3½	6.40
24x8x4	7.50
28x8x5	10.60
36x8x5	12.65

White Enameled Violet Boxes, made from Genuine Enameled Clay Coated Stock.

9x6x5½, 2-inch lid	$4.70
11x8x5½, 2-inch lid	5.65

All prices per 100, f. o. b. factory



ECONOMY FLOWER CARTONS

Far better than wrapping paper. Almost as cheap.

Just the thing for LOCAL deliveries.

A handy, neat, one-piece carton made from light-weight Mist Gray board. Carried in three sizes at popular prices.

20 x 4½ x 3 ..... $2.00
24 x 4½ x 3 ..... $2.30
30 x 5 x 3¼ $3.05

Prices per 100, f. o. b. factory.

Printing free for 1000 and over, but on smaller amounts add $1.50 per lot. Three per cent discount where cash accompanies order. We recommend full telescope lids for designs and shipping purposes; shallow lids satisfactory to most florists for local delivery. Specify if shallow or full telescope lids are wanted where we price each.

Lindley Florist Box Co., "Quality Box Makers" Marion, Ind.

a collection of souvenirs taken from the enemy. Then there was a bulletin board, on which were placed the copies of forty-two individual citations of members of the unit of which he was a member, the U. S. Army Ambulance Corps of the First Division. This window attracted a great deal of attention, and Mr. Johnston received a lot of commendation for the manner in which he had worked out the idea. Tate.

DETROIT, MICH.

The Market.

Several decorations of note occurred last week which moved some of the surplus in the market, but large quantities still remained. Business picked up a bit compared to the previous week, but it is not yet equal to the increased cuts of several of the larger mum growers. It must be remembered that Detroit retailers buy a good amount of stock from out of town, so that it can be said that more stock is being sold in Detroit than was the case last year.

American Beauties are of high-grade quality; their demand was a bit slow the first part of the week, but the latter part of the week they were all marked sold for one order going to the Detroit soldiers who died in Russia and whose bodies reached Detroit Sunday, November 16. The short-stemmed Beauties are in a glut. Premiers continue high grade, meeting a poor demand, but as they are short in supply they usually find a buyer. Columbias are fair in quality, short in supply with the demand good, all grades clearing each day. Ophelia is also short in supply, but, as there are more Ophelia growers, there is a larger supply of Ophelia than of any other variety. Sunburst is inclined to be small in bud and weak stemmed, but as it is short in supply it finds the buyer.

Carnations are becoming better in quality, with large quantities of all colors. The demand is only fair, while the supply keeps increasing. At times even the best grades are inclined to glut. Mums are in profusion, in all grades of quality and variety of color. Large white and yellow Turners, all beautiful specimens, are to be had, the demand being about equal to the supply. Bonnaffons of fair quality are plentiful. Eatons are of fine quality, also Chadwicks, and are readily disposed of. The first Patty mums of the season made a big hit with the buyers, being of strong stem and large in bloom. Mums are clearing each day, excepting white, which are slower to move. Pompons find the market waiting for them, and many boxes are moved each morning. Only a small amount of the poorer grades is inclined to stock up. Mum plants are in good supply, with a poor demand.

Sweet peas are on the increase and are quickly disposed of, being of especially high quality. Violets are improving in quality and find a brisk demand. Calendulas are plentiful and help to fill in, being of good quality. Paper Whites are increasing in supply, but as yet the demand is poor. Calla lilies also are inclined to go to waste. Greens of all kinds are abundant.

Bowling Club Meets.

The Detroit Florists' Bowling Club met Thursday evening, November 13, with the following scores for the evening:

Tigers.	1st	2nd	3rd	Bisons.	1st	2nd	3rd
Rabe	150	131	161	Streit	133	177	170
Radke	147	142	154	Moss	129	159	108
Berlin	127	145	127	Hertling	121	161	119
Charvot	162	158	190	Davis	166	145	152
Bloy	142	149	181	Klang	177	152	147
Totals	728	725	813	Totals	726	794	696

Indians.	1st	2nd	3rd	Beauties.	1st	2nd	3rd
Fetters	178	192	117	Sylvester	146	171	157
Browne	102	164	131	Taylor	156	162	125
Papes	157	182	158	Bezemer	135	201	163
Kirkpatrick	176	158	210	Meisel	157	154	113
Totals	613	696	616	Totals	594	688	558

The evening's results in games follow:

	Won	Lost
Indians	3	0
Tigers	2	1
Bisons	1	2
American Beauties	0	3

The present standing of the teams is as follows:

	Won	Lost
Indians	12	9
Bisons	11	10
Tigers	10	11
American Beauties	9	12

A. Bezemer rolled a high game of 201, but Mr. Kirkpatrick bettered that by nine pins; the latter also had high average of 181.

Mr. Kirkpatrick has the high average for the season of 168, George Doemling has 167 and Joe Streit 166.

Various Notes.

Sunday, November 16, the dead of the 339th Infantry, composed of Michigan boys who served in Russia, returned to this city and were placed on army trucks at the Michigan Central depot, whence, with proper escort, they were taken to the Detroit armory. The line of march was lined with school children who threw bouquets of flowers on the flag-covered caskets. The armory was elegantly decorated with flowers. The Detroit florists sent wreaths of flowers, enough for each casket, and many others for decoration. Many florists had large orders for the dead soldiers. One order called for nineteen sprays of American Beauties, from three to four dozen long-stemmed Beauties to a spray. Several stores had impressive window displays in honor of the boys. The window of John Breitmeyer's Sons' Park Flower Shop had 800 long-stemmed Beauties on display in connection with flags and memorial wreaths.

The annual mum show opened at the Belle Isle conservatories under the supervision of Robert Flowerday, with a display of 3,500 mums of all colors and varieties. Among the large varieties are Glenview, Daily Mail, Nagirroc, Golden Wedding and Nerissa. A freak flower developed by Mr. Flowerday last year is a shaggy Japanese variety in mixed colors. Four huge hanging baskets filled with trailing varieties of the smallest pompons completed the show.

The Detroit Florists' Club held its regular meeting Tuesday evening, November 18, at the Statler hotel.

Tom Browne, of Greenfield, Mich., is cutting quantities of the best mums grown in this vicinity. His Patty is of wonderful quality, measuring six inches and more across.

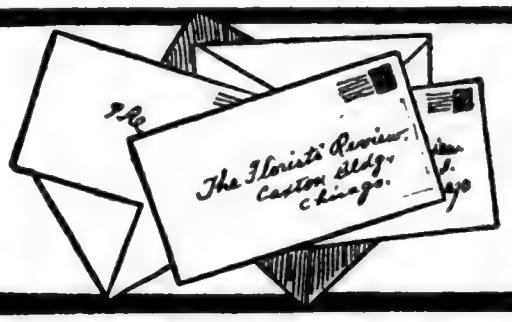
R. Y. Leslie, of the Detroit Greenhouses, Redford, Mich., is cutting sweet peas of good quality in the long-stemmed Spencer varieties.

Fred Breitmeyer, of Mount Clemens, is cutting a fine lot of Bonnaffon mums, also pompons.

The Mount Clemens mum growers are experiencing some difficulty in shipping their mums so that they arrive in good condition. The flowers are slightly marred as if from the print of the newspapers with which some are covered or else from the vibration of the motor trucks that bring them in each day.

Peter Papes, of the Central Flower Co., has returned from Chicago, where he has been for the last three weeks.

H. Wells, formerly of the Michigan Cut Flower Exchange, is now with the Peter Reuss Co., on Broadway. H. T.



Wanted and For Sale Department

☞ Advertisements under this head **15 cents per line,** cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department **$1.75** net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.



SITUATION WANTED—By first-class propagator, carnations, bedding stock, etc. Address No. **162**, care Florists' Review, Chicago.

SITUATION WANTED—By No. 1 rose grower; 17 years' experience; good character. Address **Louis Johansen, 1848 Lincoln Ave., Chicago.**

SITUATION WANTED—As foreman; 20 years' experience with Christmas and Easter stock; roses, carnations, mums, orchids and bulb stuff; good propagator and salesman; single, age 36; New England preferred. Address No. **160**, care Florists' Review.

SITUATION WANTED—Industrious young man experienced in orchids and plants generally, perennials, fruit and landscape work; life experience in good places; have had responsibility; first-class references; Pacific coast; private or commercial. Florist, 910 3rd Ave., Seattle, Wash.

SITUATION WANTED—As grower or foreman; twenty years experience in all lines; please state salary and particulars in first letter; references. F. W. Sabransky, 5507 50th Ave., S. E., Portland, Ore.

SITUATION WANTED—By all-round florist, as working foreman; can take full charge of place; I can produce No. 1 stock for Xmas and Easter; can handle help, etc.; have life experience, both European and American; single, age 33; sober, hustler. Address No. **144**, care Florists' Review, Chicago.

SITUATION WANTED—By practical all-round working grower; life experience, roses, carnations, mums, sweet peas, bulbs, all kinds pot plants, bedding stock and propagating; steady, reliable, single man; state wages and full particulars in first letter. Address No. **159**, care Florists' Review, Chicago.

SITUATION WANTED—By life experienced florist; twenty years' experience in growing roses, carnations, mums and general line of cut flowers and potted plants; thirty-nine years of age, single; state salary and particulars in first letter; Colorado or Arizona preferred. E. S. Roth, Salida Greenhouse, Salida, Colo.

HELP WANTED—First-class grower. L. H. Reams, 500 N. 26th Street, Council Bluffs, Ia.

HELP WANTED—A skilled grower for fancy pot stuff, write us about your qualifications. Enid Floral Co., Enid, Okla.

HELP WANTED—Experienced young woman for retail florist's establishment. Address No. **131**, care Florists' Review, Chicago.

HELP WANTED—First-class rose grower; good wages, with room and board, to good man. Grove Floral Co., Arlington Heights, Ill.

HELP WANTED—Two reliable rose growers to work under foreman; state age and salary expected. Amling Brothers, Des Plaines, Ill.

HELP WANTED—Grower for general greenhouse stock; $25.00 per week; located in West Virginia. Address No. 6, care Florists' Review, Chicago.

HELP WANTED—Good designer and store man; give full particulars in first letter as to experience, age, reference and salary expected. Address No. 157, care Florists Review, Chicago.

HELP WANTED—Experienced wire worker, familiar with florists' designs and lamp shades; state particulars and wages expected. Address No. 161, care Florists' Review, Chicago.

HELP WANTED—Experienced carnation grower and propagator at once; steady position to right party; state wages and experience in first letter. Address No. 351, care Florists' Review, Chicago.

HELP WANTED—General store man; one who is neat at making up and can wait on trade; good place for the right man; answer with references and salary expected. Address No. 150, care Florists' Review, Chicago.

HELP WANTED—At once, plant and mum grower for first-class wholesale and retail trade; $60.00 per month, room and board; steady employment; state age and experience. T. Malbranc, Main St., Johnstown, Pa.

HELP WANTED—A good, steady, man, with few years exp., and willing to fire nights for first year; 8,000 sq. ft. and new; state wages, etc.; to come at once. Address Greenhouses of M. G. Madson Seed Co., Manitowoc, Wis.

HELP WANTED—A working foreman to take charge of 40,000 feet of glass; grow carnations and potted plants; state wages with room and board in first letter. Will wire to your address if satisfactory. John L. Wyland, Allison Park, Pa.

HELP WANTED—Good grower of general greenhouse stock, no roses; 15,000 ft. glass on paved street; up-to-date houses, electric lighted; good working conditions; located in central Iowa; state particulars and wages in first letter. Address No. 146, care Florists' Review, Chicago.

HELP WANTED—Young man to work in retail greenhouse; one who can wait on trade when necessary and assist with funeral work; permanent position with an unusual opportunity for advancement; prefer man who can drive a Ford; call or write. A. R. Weissgerber, 3457 N. Hamilton Ave., Chicago.

HELP WANTED—Working foreman, one who can intelligently handle help and produce high class stock such as roses, mums and a general line of potted plants; married man preferred; five room cottage with steam heat, and electric light on premises; give references and state wages wanted in first letter. Aurora Greenhouse Co., Aurora, Ill.

WANTED—Small greenhouse and residence with about 5 acres; have good land to exchange. Address No. 138, care Florists' Review, Chicago.

WANTED—Ice box and furniture for up-to-date flower store; must be in good condition; give description and prices in first letter. Address No. 145, care Florists' Review, Chicago.

FOR RENT—On shares, 13,000 ft. of glass doing good retail business in good live town. Address No. 166, care Florists' Review, Chicago.

FOR SALE—One 24-inch Wilks boiler, nearly new; price $50.00. Elson Helwig, Marion, O.

FOR SALE—Second hand boiler flues, 3-in., 10 ft. long, at $1.00 each. C. W. Espy & Son, Brookville, Pa.

FOR SALE—Refrigerator, 5 ft. high, 2½ ft. wide, 2 ft. 3 in. deep; price $60. Zaharako Bros., Columbus, Ind.

FOR SALE—Retail business; 8000 ft. glass, store included. Address No. 464, care Florists' Review, Chicago.

FOR SALE—Greenhouse in good location, on account of death, age, poor health. Address No. 149, care Florists' Review, Chicago.

FOR SALE—Receiver, in first-class shape, measures 18 in. wide and 54 in. long, with proper sized openings; $10.00. Batavia Greenhouse Co., Batavia, Ill.

FOR SALE—Greenhouse property, four houses; in prosperous western town; cash or terms; investigate. Address No. 155, care Florists' Review, Chicago.

FOR SALE—Old established retail flower shop in Brooklyn, N. Y.; doing a good business; a real opportunity. Address No. 156, care Florists' Review, Chicago.

FOR SALE—Cheap; 4 greenhouses, 4-room house, outbuildings, 3 lots, each 50x128; houses well stocked. Address No. 130, care Florists' Review, Chicago.

FOR SALE—10,000 feet glass in good condition; office and dwelling; good stock on hand; in town of 7000; reason for selling, ill health. Frank Bros., Beardstown, Ill.

FOR SALE—Retail florist's store in New Rochelle, N. Y.; good reason for selling; particulars on application. Apply to The Orchid, 82 North Ave., New Rochelle, N. Y. Phone 3746.

HELP WANTED

Experienced men for estimating, drafting, tracing and billing factory orders; we have a very bright, pleasant drafting room and would like to be associated with men wishing to make a permanent connection, with opportunity to become stockholders through profit-sharing. Apply by mail, stating experience and qualifications.

THE FOLEY GREENHOUSE MFG. CO.,
818 State Lake Bldg., Chicago.

FOR SALE—25 H. P. boiler in good condition. C. A. Asher, 5605 Germantown Ave., Philadelphia, Pa.

FOR SALE—Cheap; 4 greenhouses, 4-room house, outbuildings, 3 lots, each 50 x 128; houses well stocked. Address No. 163, care Florists' Review, Chicago.

FOR SALE—Cheap, about 1200 ft. of 4-inch heavy cast iron greenhouse pipe in 9-foot lengths, with fittings and valves; can be seen at 3116 Indiana Ave. George Wagner, Florist, Chicago, Ill.

FOR SALE—Florists' fixtures, $200.00 will buy, one ice box 5x6, two counters, shelving, fence partition, large sign; in storage. See Florist, 3121 Logan Blvd., Chicago, Ill., Phone, Belmont 3345.

FOR SALE—In prosperous northern New York city, florists' business; good location and long lease; low rent; store is well equipped; a real bargain if taken at once. Address No. 479, care Florists' Review, Chicago

FOR SALE—One Detroit return trap No. 14, receiver and two Jenkins Bros. swinging check valves, 3-in., all good as new; trap will operate 50,000 sq. ft. glass; have replaced steam with hot water heat; $150.00 cash. Elmer J. Weaver, Ronks, Pa.

FOR SALE—About 20,000 feet of glass, all in A No. 1 condition; can raise all we can sell with store in town; all retail; or will sell part to good growing partner; have more than I can look after; good opening for right man. Joplin Greenhouse, Joplin, Mo.

FOR SALE—Greenhouse property; 3½ acres ground; about 34,000 sq. ft. glass; stocked and in good running order; steam heat, season's supply of coal on hand; good dwelling house and barn; 25 miles from Philadelphia; good shipping facilities. Address A. E. Smith, Newtown, Pa.

FOR SALE—A small range of glass, consisting of six greenhouses, a large store and dwelling house, situated in the heart of Cleveland, doing an extensive retail business; would like to sell same or rent for long terms; place fully stocked and in running order; thirty years of success for me; see what you can do; don't have to sell but would like to retire from business as my health is failing; this place well worth investigating. Address No. 95, care Florists' Review, Chicago.

FOR SALE—Rare opportunity, 10,000 sq. ft. of glass with large basement salesroom, work room, garage and nice, cosy living rooms over salesroom; 1½ acres of land; everything up to date, well stocked and doing a fine business; only greenhouse in city of 10,000 people and surrounding territory for 35 miles; right in the center of the best oil field in America; place that could not be duplicated for $20,000; our price, $15,000; we might consider selling the greenhouses only and buy all you produced; reason for selling, I have other business that needs my time. Hart Floral Co., Blackwell, Okla.

FOR SALE—16x24 double thick glass, greenhouse brand, new, $6.25 per box; new guaranteed black 2-inch pipe, 18c per ft.; second hand black pipe, 1-inch, 6¾c per ft.; 1½-inch 9½c per ft.; 2-inch, 15c per ft.; used roof drip bars, 2c per ft.; 1 old No. 5 and 1 No. 12 Kroeschell boiler, $600.00; the following round boilers: 18-inch, $69.00; 21-inch, $92.00; 24-inch, $124.00; the following sectional boilers: 6 section, 20-inch, $186.00; 6 section, 24-inch, $200.00; 6 section, 30-inch, $289.00; 8 section, 30-inch, $374.00; 7 section, 40-inch, $495.00; 8 section, 40-inch, $567.00. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

FOR SALE—This splendid greenhouse property, consisting of 4500 feet of glass, three acres of good land and six-room dwelling; all necessary out buildings; I have my own water works and everything is like new; plenty of coal for the winter; greenhouse is planted to mums, carnations and pot plants of all kinds; fruit trees and shrubbery of all kinds in nursery now; located on B. & O., direct line to Chicago, and about forty miles from Columbus; the only greenhouse here, and this is a thriving glasshouse town; my health is such that I am unable to take care of same and will sell; possession thirty days from sale; price, $5500.00 (fifty-five hundred dollars); if you are in need of a nice little business and want to be your own boss, write at once. Address No. 136, care Florists' Review, Chicago.

HELP WANTED

Man with thorough knowledge of the seed business, wholesale and retail, to manage established business doing $200,000 to $300,000 per year; would prefer man who can invest $5,000 to $10,000 as a mere matter of being interested in the business; this is an unusual opportunity for the right man.

Address No. **111**,
care Florists' Review,
Chicago, Ill.

HELP WANTED

A-1 carnation grower to take full charge of section; good wages for satisfactory grower; give references.

THE HAMMOND CO., Inc.,
109 E. Broad St.,
RICHMOND, VIRGINIA.

SITUATION WANTED

Am open for engagement from the first of December to the first of March; if you are in need of help for that period I can cover your requirements in growing, propagating, designing in all its branches; let me hear from you; central preferred, but write anyway. Address No. **154**, care Florists' Review, Chicago.

SITUATION WANTED

By expert florist and highly competent rose grower, who is not guessing at his business and can guarantee best results, as foreman or manager; age 39, married, no children; best references; New York or Pennsylvania preferred. Address No. **151**, care Florists' Review, Chicago.

SITUATION WANTED

January 1st by expert florist and highly competent rose, carnation and bulb grower who is not guessing at his business and can guarantee results, as foreman or manager; age 38, married, two children; 17 years' experience; know how to build a business. Address No. **153**, care Florists' Review, Chicago.

SITUATION WANTED

In an up-to-date florist's place as foreman or section man; 23 years' practical experience in cut flowers, potted plants, designing; would prefer middle western states; when answering ad, please state full particulars in first letter and wages. Address No. 146, care Florists' Review, Chicago.

[TURN THE PAGE.]

HELP WANTED

Competent florist and market gardener with about $1500.00 to $2000.00 capital to start at once and help to build up a No. 1 business; have two modern greenhouses and 3 acres good land irrigated; able to rent more land; place cost me $10,000.00; one mile from town; flower store connected with seed business and will build up mail order business; good dwelling house on place; just mile from post-office; German-American preferred.

RIVERSIDE GREENHOUSE,
Box 1048, Lewistown, Mont.

HELP WANTED

Young man capable of handling retail trade and making up; good wages to start; first-class chance for advancement to one who will demonstrate his reliability. Address No. **164,** care Florists' Review, Chicago.

HELP WANTED

Several good helpers in rose houses; must be capable men, as we aim to grow only the best grade of stock; $3.50 per day.

WEISS-SPANDIKOW CO., Maywood, Ill.

HELP WANTED

Good rose grower.

BATAVIA GREENHOUSE CO.,
Batavia, Ill.

HELP WANTED

First-class florist; all-round store man, a capable designer who can produce fine work and is able to intelligently wait on the best trade; good position for reliable man; state age, experience, former connections, etc.; state salary and give references in first letter.

THE NUNNALLY COMPANY
94 Edgewood Ave. ATLANTA, GA.

HELP WANTED

A competent man to take charge of greenhouses and grow pot plants for Christmas and Easter; must be able to give results; state salary and experience in first letter.

GENTILLY TERRACE NURSERY,
New Orleans, La.

HELP WANTED

Good grower with some experience in store work for retail place; must have executive ability and come well recommended: give age, references and state wages wanted in first letter. Address No. **143,** care Florists' Review, Chicago.

HELP WANTED

A capable lady designer for up-to-date Euclid Avenue store in Cleveland, Ohio; permanent position for right party; state salary and give references in first letter. Address No. **114,** care Florists' Review, Chicago.

HELP WANTED

Greenhouse help; section men for rose growing; potters and growers for pot plant department; young men, 18 years and up, as assistants in pot plant department. Call personally at

POEHLMANN BROS. CO.,
Morton Grove, Ill.

HELP WANTED

Several good rose growers for sections; also young men anywhere from 18 to 25 years of age who wish to learn the trade under proficient men; also 3 first-class pot plant growers, assistants to foreman in cyclamens and begonias.

POEHLMANN BROS. CO.,
Morton Grove, Ill.

HELP WANTED

First-class nurseryman, thoroughly conversant with every detail of the producing end of the nursery business, to take full charge of approximately thirty acres of nursery stock; the man who qualifies for this position must be a live wire and thoroughly competent; all applications will be treated confidentially. Address No. **126,** care Florists' Review, Chicago.

WANTED

A firm of the best known growers of the Middle West, with a reputation for producing quality stock, desires to get in touch with live young men, in leading cities of the territory, who are thoroughly familiar with the retail end of the flower business and who would be interested in co-operating with us in the opening of new flower stores; if you are a live wire with associates whom you can interest with you on a proposition of this nature, suggest you get in touch with us at once; all correspondence will be treated strictly confidential. Address No. **125,** care Florists' Review, Chicago.

WANTED

To buy greenhouses to dismantle; please state particulars and price in first letter.

I. SUESSERMAN,
104 Ridgewood Ave.. Newark, N. J.

HELP WANTED

A designer in an establishment where high-class work is demanded; steady position, good wages for the right man; state age and experience. Address No. **96,** care Florists' Review, Chicago.

HELP WANTED

Man who understands the growing of mushrooms; permanent position; good prospects. Address No. **127,** care Florists' Review, Chicago.

FOR RENT

This space and others like it, for $1.75 per week.

FOR SALE

Bargain, greenhouses for sale at Summit, N. J., 45 minutes by rail from New York City; dwelling house, barn and large potting sheds;

1 house, 26 x 200 ft.
1 house, 20 x 200 ft.
3 houses, 18½ x 125 ft.
2 houses, 20 x 150 ft.
2 houses, 20 x 125 ft.

hot water heat; 8 acres of land around the place; selling price, $16,000.00; $6,000.00 cash, balance on easy terms. Apply to

CHARLES H. HAGERT,
Dingman's Ferry, Pa.
or E. L. McKIRGAN, Attorney,
Littell Building, Summit, N. J.

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A splendid assortment of plain, unstained window boxes and mission tubs, suitable for high class retail trade.

106 square mission tubs, 12 x 12 inches, outside measure, 15 inches high.

63 window boxes, assorted sizes as follows:

3 - - - 6 feet
29 - - - 3 feet
31 - - - 2 feet

All crated and ready for immediate freight shipment, f. o. b. Dundee, for only $100.00; to avoid disappointment better wire

THE D. HILL NURSERY CO.,
Dundee, Illinois.

FOR SALE

$10,000 will buy splendid florists' business, located in Chicago suburb; business consists of store operated in connection with greenhouse; plant well stocked with blooming plants, ferns, palms and cut flowers; winter supply of coal on hand; profits will repay outlay in one year; owner desires to retire. Address No. **152,** care Florists' Review, Chicago.

FOR SALE

Well stocked greenhouses of 20,000 ft ; 3 acres land with or without modern residence, near heart of prosperous Northern Illinois town; steam and hot water; most of coal on hand; excellent opportunity; owing to ill health will sell cheap.

WM. SWINBANK,
Sycamore, Illinois.

FOR SALE

A 12-year, well established retail store, with no competition, in a northern Illinois town; 2 hours by rail out of Chicago; I am willing to stand thorough investigation; good reason for selling. Address No. **165,** care Florists' Review, Chicago.

FOR SALE

In New Jersey, a range of glass of 7000 feet, stocked with carnations, sweet peas, mums, callas, asparagus and bedding stock; hot water heat, two boilers, two and three years old; six-room bungalow, outhouse and barn; four acres of land; everything in running order; price $3800.00; would cost twice as much to build now. Address No. 158, care Florists' Review, Chicago.

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124 Tremont St. Penn The Florist BOSTON

"When You Think of Boston, Think of Penn"

SEC'Y YOUNG'S CORNER

OFFICE: 1170 BROADWAY, NEW YORK

NATIONAL PUBLICITY CAMPAIGN.

Buying BillBoards.

The first complete order for a billboard sign, that is, an order accompanied by a check covering the price, $50, was received from the Springfield Floral Co., Springfield, N. J.; the sign is to be installed on the company's property along a much traveled highway. Florists ordering billboard signs are requested to observe the requirement of our committee that cash accompany the order. The reason for this is obvious. Under the terms of our contract with the manufacturers of the billboards, we are obliged to make prompt payment of all invoices in order to get the specially low price on our quantity liability and, if our requirement were not met, we should have to face the temporary necessity of meeting the liability from our fund, which would not be right, for it would tend to impede our publicity work. A billboard purchased individually would cost $95 at the factory, while we supply them under our contract for $50, delivered at any railroad station in the United States. We have orders pledged covering 100 of the billboards, some of the pledges covering four billboards each. Our committee is anxious to get 500 of these splendid publicity agents working and all who have sites and feel that they can help us to the extent of purchasing a sign are urged to get into communication.

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DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND
WM. ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

Manchester, England
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SEC'Y YOUNG'S CORNER

OFFICE: 1170 BROADWAY, NEW YORK

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FLORISTS SEEDSMEN NURSERYMEN

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For SAN FRANCISCO

the Bay Cities and all Central California

PELICANO, ROSSI & CO.

Members F. T. D. 123-125 Kearny Street

OFFER UNEXCELLED FACILITIES FOR HANDLING YOUR ORDERS

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time. What a tremendous success their support would bring for the complete establishment of our slogan, "Say It with Flowers," the best slogan ever promulgated! Already our promotion bureau is in receipt of requests from publicity engineers in other lines of trade for the privilege of using it to carry along coun-

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"BON VOYAGE" ORDERS my specialty

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For Quality and Good Service trw ns

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Victoria Nursery
The Quality Florists in the Center of the West

We Offer the Trade the Unexcelled Facilities



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For Filling
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In Kentucky and the South

GOOD STOCK, BEST WORK, PROMPT SERVICE

FIRST-CLASS RAILROAD CONNECTIONS

to serve you on all orders south of Cincinnati and east of Louisville.

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EXCLUSIVE FLORAL ARRANGEMENTS
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MILWAUKEE, WIS.
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MILWAUKEE
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GET IN TOUCH WITH
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Members Florists' Telegraph Delivery

GREEN BAY, WIS.
Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

Racine and Kenosha
Operating large Greenhouse in both these Wisconsin cities P. N. Obertin

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MADISON, WIS.
RENTSCHLER FLORAL CO. Member F. T. D.

ter slogans of their own. One such person quite recently applied for the privilege of using it in connection with publicity for candy. He proposed to use it in the following way:

"Say It with Flowers."
"Prove It with Candy."

Needless to say, our committee does not approve of a proposition of this kind. Our slogan has cost too much to get before the public to permit its use in the interests of other industries. Expert publicity men concede that its value to us is not less than $1,000,000 as an investment. Our friends are asked to keep on the lookout for any misuse of it. Let us also suggest that florists who are using it be sure to use it in the script form adopted for all our publicity. While printers as a rule cannot duplicate the form from ordinary type, our promotion bureau provides at small cost electrotyped lines in a variety of sizes and

"Say it with Flowers"

ANNOUNCING
THE NEW

Welch's Flower ....Shop

A. W. WELCH MRS. E. M. WELCH

197 Trumbull St., ALLYN HOUSE Hartford, Conn.

Formerly of "Welch the Florist"

Ready for Business

Not connected with any other Flower Store

Hartford, Conn.

George F. Lane SUCCESSOR TO Welch THE FLORIST

180 Asylum Street Member F. T. D.

Hartford, Conn.
J. Albert Brodrib, Store, 689 Main Street
Deliveries to...
New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic
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Coombs LEADING FLORIST

Member Florists' Telegraph Delivery Association

Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St. Hartford, Conn.

WATERBURY and Western Connecticut
WESTOVER, ST. MARGARET'S and TAFT SCHOOLS
Your orders will be given best attention
RYAN & POWERS, Members of F. T. D. Rotary Florists

NEWPORT, R. I.
SMITH Est. 1864 Greenhouses JAMESTOWN, R. I.

MANCHESTER, N. H.
H. C. STACHE. L. D. PHONE 1261-R.

Vermont's Florist.... and all points in New Engl'd
W. E. PETERS
128 Church St., Burlington, Vt.
Member F.T.D.

Hartford, Conn.
GEORGE G. McCLUNIE
165 Main Street
Established 1897 Member F. T. D.

adaptable for any purpose. They make a wonderful difference in the appearance of the slogan.

Now won't you, Mr. Non-subscriber, wake up to the importance of immediately subscribing to the campaign fund? You are receiving the benefit of our publicity—we cannot prevent that, even if we should wish to do so. Our campaign is conducted on broad lines, as it ought to be—but who should pay for the publicity if not those who receive benefit from it? He must have a heart of flint who will not contribute his mite to the fund. Our committee works hard to make every dollar count in the publicity—and the detail work in connection with it is costing much less than such work has cost most other campaigns. There is no wastage, not a penny goes astray, nor is likely to under the sharp eyes of the gentlemen who are directing the campaign and are prominent contributors to the fund themselves.

Don't let another week pass, but sit down at once and send off your check to the secretary. The amount need cause you no anxiety—send whatever you think you can afford.

John Young, Sec'y.

INTERNATIONAL FLOWER SHOW.

Prospects, Premiums and Plans.

Preliminary arrangements for the seventh annual international flower show

STAMFORD, CONN.
Quality Flower Shop
43 Atlantic Street
Member F. T. D.
Prompt delivery
Noroton, Darien, Norwalk, Greenwich

Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove the Florist
BURLINGTON, VT.

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THE FLOWER SHOP
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Prompt Efficient Service

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We Cater to the Best Trade

2600 ST. CHARLES AVENUE

—OFFERS—

UNEXCELLED FACILITIES FOR FILLING ORDERS

LARGE STOCK AND FINEST QUALITY



2600 St. Charles Avenue

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Service unexcelled for central and northern Oklahoma

Guthrie, Oklahoma

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FOSTER FLORAL CO.

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Boston's Flower Store. O. O. Boston

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For FORT SILL and POST FIELD

Delivery to Hospitals, 25c add. To Quarters, by bearer, 50c add.

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ENID, OKLA. Largest growers in northern Okla.

ENID FLORAL COMPANY

SALT LAKE CITY, FORT DOUGLAS and VICINITY

MILLER FLORAL CO., 10 EAST BROADWAY

250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

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We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.

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Choice flowers and prompt service

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Your Orders to . . . North Dakota TRY US

RUGBY GREENHOUSES, Rugby, N. D.

We are centrally located. Members F. T. D.

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Member Florists' Telegraph Delivery Ass'n.

SALT LAKE'S LEADING FLORIST

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67 South Main, Salt Lake City, Utah.

OGDEN, UTAH

FLOWERS FRESH FROM THE GREENHOUSES

Best shipping facilities as Ogden is a railroad center.

Dumke Floral Co.

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at the Grand Central Palace, New York, March 15 to 21, 1920, are practically completed even at this early date and prospects are bright for another most successful show. The final schedule of premiums is now in press and, if anyone interested does not receive a copy within the next ten days, he should make application to the secretary for one. In some of the usual classes the value of the prizes has been materially increased.

The prizes in the 100 square foot collection of cut orchids have been fixed as $200, first, and $100, second. As much as $1,000 is offered in the class cover-

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Member of
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LET US FILL YOUR STEAMER ORDERS

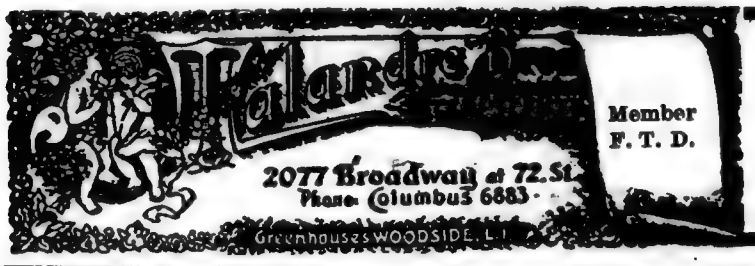
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Guaranteed Satisfaction
Nearly 50 Years

Regular European Sailings Now Established



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SEND US YOUR NEW YORK ORDERS

ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

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Also Vanderbilt and Ritz-Carlton Hotels

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Highest award at the International Flower Show, April 11, Grand Central Palace.

Location Central. Personal Attention.

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Prompt and Efficient Service.

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Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
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ESTABLISHED 1847

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Steamers are Again Sailing on Schedule
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JERSEY and CONNECTICUT

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G. E. M. STUMPP

761 FIFTH AVENUE

NEW YORK CITY

F. T. D. MEMBER

ing a 500 square foot bulb garden, in three prizes, $500, $300 and $200. In the open class for the display of rose plants in the form of a growing garden, the prizes offered are $500, $300 and $200 and similar prizes are offered in the class for the display of cut roses covering 300 square feet, and this class is to be repeated on the Thursday of the show week, with the prizes duplicated, an innovation which the public will appreciate. The prizes in the class for a display of carnations covering 150 square feet of space are $150, $100 and $50.

The preparation of the official program is well under way and it will contain, besides the usual program matter, cultural articles by leading floriculturists.

Lectures and Club Conventions.

The Garden Clubs of America, the well-known national organization, has arranged for the installation of a special booth covering an area of 1,500 square feet, in which lectures will be given daily and conventions of different clubs held. It is also expected that an illustrated lecture will be given each afternoon and evening. There will be a tea room, as before, conducted by ladies connected with hospital work.

The flower show committee is assured

"Say It with Flowers"

MaxSchling Flowers

MEMBER OF F.T.D.

MAX SCHLING, INC., 785 FIFTH AVE. NEW YORK, N.Y.

DAVID CLARKE'S SONS

2139-2141 BROADWAY

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Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

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Orders Sent to H. H. BURNS 509 Madison Av.

will receive prompt and careful attention.

LONG ISLAND BROOKLYN JERSEY CITY NEWARK

"Where Roses and Lilies and Violets Meet"

GUIDO, Inc.

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PHONES: Plaza 7570; Night call, South 1125

595 LEXINGTON AVE., Corner 52nd St., NEW YORK

A. B. Cazan Flowers of Quality Efforts to Please

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NEW YORK CITY

Member F. T. D. Association

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"WE STRIVE TO PLEASE"
1108 WALNUT STREET

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... MISSOURI ...

HAS JOINED THE F. T. D.

We will appreciate your orders and will reciprocate

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Edwards Floral Hall Company
1716 Pacific Avenue
Atlantic City, New Jersey
Nurseries: Mediterranean and South Carolina Aves.
Member Florists' Telegraph Delivery Ass'n.

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222 MONTICELLO AVE.
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557 Main Street
EAST ORANGE
Maplewood, Glen Ridge and Bloomfield
We are located in the center of these cities
South Orange · East Orange · West Orange · Orange

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All Middle State and Seashore
NEW JERSEY POINTS
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TRENTON
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Stroudsburg, Pa. Boonton, N. J.
Dover, N. J. Hackettstown, N. J.
Store in each town. Flowers fresh from our own greenhouses. Immediate delivery all Eastern Penna. and Northern New Jersey.
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Member Florists' Telegraph Del. Assn.

Always mention the Florists' Review when writing advertisers.

that the retail florists will take a more active part in this show, a participation that will add greatly to the interest. The Dupont interests, which now have control of the Grand Central Palace, will also participate in the exhibition through the International Exposition Co.

There has been a great demand for

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COLONIAL FLOWER SHOP
219 Delaware Ave.

Member of the F. T. D.

S. A. ANDERSON
440 Main St., BUFFALO, N.Y.

Anderson service means fresh, sturdy stock and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.

Member of the Florists' Telegraph Delivery.

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L. H. NEUBECK
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Scott The Florist
MEMBER OF THE F. T. D.
BUFFALO, NEW YORK

F. T. D.

Stroh's

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W. & T. CASS
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Telegraph Orders Promptly Filled in Western New York

The Rosendale Flower Shop
126 JAY STREET
Schenectady, N.Y.
No order too large for us to fill, none too small for consideration.
Member F. T. D.

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HARRIS & LEVER
Florists
Members of Florists' Telegraph Delivery

Wm. H. Grever
Formerly manager Palmer's.
77 Allen Street, F. T. D. BUFFALO, N.Y.

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WILLIAM GLOECKNER
We guarantee absolute satisfaction.
Member F. T. D. and N. F.

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Heelas Flower Store
For all Chautauqua County

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3 and 5 Greene Ave. Main Store: Cor. Fulton St.
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PHONE 6800 PROSPECT NEW YORK

BROOKLYN, N.Y.
JAMES WEIR, Inc.
324 Fulton St., cor. Pierrepont
Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main

JOSEPH TREPEL
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Brooklyn's Largest Florist
SEVEN STORES
MAIN STORE, 334 Lewis Avenue,
Phone 1150 Bedford. BROOKLYN, N. Y.
Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

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Deliveries to Ithaca, Binghamton, Hornell, Corning and other points.

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Batavia, N.Y.
L. C. Stroh & Sons
Flowers delivered to all nearby towns

Olean, N. Y.
HERRON The Florist
WE GROW OUR OWN FLOWERS

Malone, N. Y.
Member F. T. D.
L. G. RENNIE, 51 East Main Street

trade space and practically all available space on the main floor has already been reserved. The following are among those who have made early reservations:

Some of the Exhibitors.

A. T. Boddington Co., Inc., New York.
Bobbink & Atkins, Rutherford, N. J.
Schloss Bros., Inc., New York.
Max Schling, Inc., New York.
Chas. H. Totty Co., Madison, N. J.
Mountain Community, Inc., New York.
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LAKEVIEW ROSE GARDENS
1,500,000 ft. of glass
CAPABLE RETAIL SERVICE
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Bemus Point, N. Y.	Cassadaga, N. Y.

Other Principal Western N. Y. towns

Danker
Albany, N. Y.

Albany, New York
The Rosery FLOWER SHOP
28 STEUBEN STREET
Best service. Send your orders to us.
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WETTLIN FLORAL CO.
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For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisteo, Castile, Cansarga, Cohocton, Friendship, Wellsville, Wayland, Warsaw, Dansville, Nunda and other Western New York towns.

ROCHESTER, N. Y.
Wilson THE FLORIST
88 E. MAIN ST
F. T. D.
We reach all Western N. Y. Points

HORNELL, New York
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Prompt Deliveries to Elmira, Corning and Wellsville.

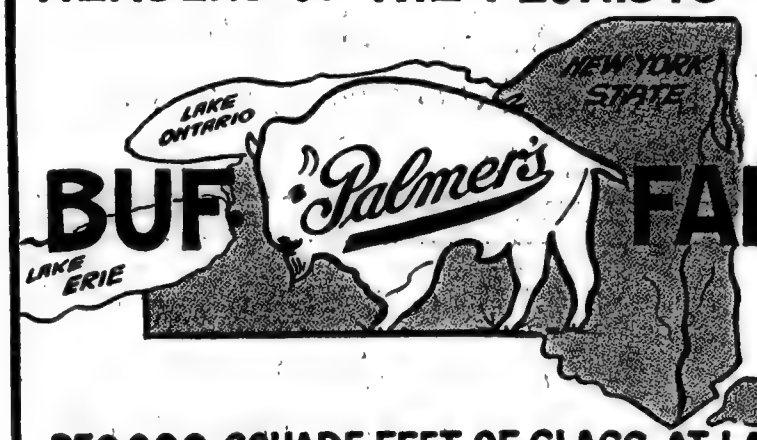
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Orders for Western New York handled with promptness

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MILES S. HENCLE, 118 Harrison St.
Telegraph or mail orders receive my personal attention.

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The Chatham Floral Co.
PROMPTNESS WITH CARE
Eastern New York and Western Mass.

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350,000 SQUARE FEET OF GLASS AT LANCASTER, N.Y.

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120,000 square feet of glass at your service.
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Quick service by
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Ten Minutes from Camp. DENVER, COLO.

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Phone, wire or write Brownwood Floral Co.
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We are prepared to fill your orders
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1133 O Street, LINCOLN, NEB.
Will Fill Orders for the West on Short Notice.
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ESPELIN-WARREN FLORAL CO.
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Telephones 1501 and L 1582
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S. P. Townsend Co., Orange, N. J.
National Association of Gardeners.
Julius Roehrs Co., Rutherford, N. J.
A. T. De La Mare Co., New York.
Hitchings & Co., Elizabeth, N. J.
Fulper Pottery Co., Flemington, N. J.
C. H. Allender, New York.
Doubleday, Page & Co., Garden City, N. Y.
Maurice Fuld, New York.
A. L. Miller, Jamaica, N. Y.
Shawnee Mower Co., Shawnee-on-Delaware, Pa.
Muller-Sealey Co., New York.
R. & J. Farquhar, Boston, Mass.
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PROMPT, EFFICIENT SERVICE GUARANTEED.

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We deliver to all parts of Massachusetts.

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Largest Retail Conservatories near the heart of Boston. Deliveries in all suburbs.
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Crescent Floral Garden, SHERM OFFERLE, Proprietor

Newton, Mass. | COTTON The Florist
Also BOSTON, BROOKLINE CAMBRIDGE, WELLESLEY

tions practically normal. Chrysanthemums are in full cutting and stock is of the finest quality, in both local and outside shipments. Chieftain, White Chieftain, Eaton, Bonnaffon, Turner, Marigold and Oconto are arriving in splendid condition and bring from $6 to $10 per dozen. Roses are plentiful except the short-stemmed grades, which are a little scarce. Good stock is seen in medium and long-stemmed Russell, Ophelia, American Beauty, Columbia, Ward, Sunburst, Killarney and White Killarney. Carnations are good stock and the supply is equal to the demand. A few wed-

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THE MUNK FLORAL CO., Growers
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Orders Carefully Executed

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Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
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Look at your map. We cover many towns.
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BLUEFIELD, W. VA.
FALLON, Florist.

MANSFIELD, OHIO
STUHLDREHER BROS.
Members F. T. D. 32 W. 4th Street

dings last week made a demand for valley, which retails at $4 per dozen. There was a great demand for poppies for Armistice day and anything that looked like a poppy, though artificial, was disposed of quickly and many hundreds more could have been sold if stock had been procurable. Pompons are good property and the stock is good in both size and color. The first appearance of the Mensa varieties came last week and the beautiful daisy-like flowers find a ready sale. Greens are plentiful and galax leaves are a big factor in design work at this time of the year.

Various Notes.

Matthew Schiltz, of the Ove Gnatt Co., La Porte Ind., was a visitor to this city last week and reported business exceedingly good; he is booking many large orders for Christmas stock.

Louis Visias, of the Alpha Floral Co., has taken a lease of the building at 109-111 West Superior street, now occupied by the Hansen Candy Co. and the Sunbeam theater. The building is owned by Milwaukee parties, who have

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Established in 1883. Member F. T. D.
Greenhouses and Nurseries in Riverdale.

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Most complete stock in central Ohio
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B. E. CONSTIEN, AT YOUR SERVICE

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ALSO OXFORD, O., and its universities

NO ORDER TOO LARGE —— NO ORDER TOO SMALL

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22 EAST HIGH ST.
Largest and Best Store and Greenhouses
Large stock always on hand
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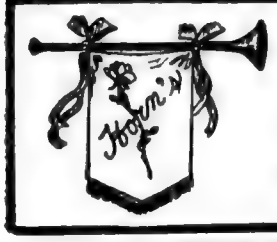
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BEST FLOWERS FOR EVERY OCCASION.



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WE GROW OUR OWN. ALWAYS OPEN.

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National Florist
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BRAMLEY & SON
Store and Greenhouses, 1181 E. 71st St.

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leased it to Mr. Visias for a long term of years from May 1, 1920. The new lessee will remodel the entire building, putting in a new front and installing a Grecian confectionery parlor.

E. P. Kreimer and Mrs. Kreimer are spending a few days at Shakopee, Minn. Mrs. Kreimer was soloist at the special musical services given at the Catholic church at Shakopee Sunday, November 16.

J. J. Le Borious says business is exceedingly good, even though weather conditions are unfavorable. He has just received a consignment of lily bulbs. He is cutting a fine lot of chrysanthemums at his greenhouses on Third street. A large number of potted pompons have sold readily. At his Woodland green-

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Guilford Mt. Washington Walbrook
Forest Park Roland Park Catonsville
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Joy's

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Greenhouse and Retail Store
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Established in 1832 Charles and Pleasant Sts.
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For all Mississippi
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Main St., Opposite Phoenix Hotel
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Idlewild Greenhouses Memphis, Tenn.
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"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

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IDLE HOUR FLORAL CO.
Mrs. W. A. Craft, Designer. 701 Percy Street

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Largest Cut Flower Grower in the State
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Established 1888
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Cut Flowers for all Occasions MERIDIAN, MISS.

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Between Nashville and Memphis
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STEMME & SONS :: HATTIESBURG

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The Leading Florist of the South Knoxville, Tenn.
All Orders Given Special Attention

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AND NORTHERN MICHIGAN RESORTS.
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Good Stock. Prompt Delivery.
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BRISTOL, TENN.
FALLON, Florist.

HAGERSTOWN, MD.
HENRY A. BESTER & SONS
Members Florists' Telegraph Delivery Ass'n.

houses a large crop of carnations is just coming in and a large cut is expected.
J. E. S.

BUFFALO, N. Y.

The Market.

On two different occasions last week the market was sold clean of stock.

HOPKINSVILLE, KY., - Enterprise Greenhouses
MADISONVILLE, KY., Pleasant View Greenhouses
CLARKSVILLE, TENN., Metcalfe Greenhouse Co.
UNION CITY, TENN., - City Greenhouse Co.
Owned and Operated by T. L. METCALFE

For KENTUCKY

Established 1876

Member Florists' Telegraph Delivery

The F. Walker Co., Louisville, Ky.

CENTRALLY LOCATED. 310-312 W. Chestnut St. LARGEST FLOWER SHOP IN THE STATE

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Orders given best of care by these five

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J. Breitmeyer's Sons
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Fetter's Flowers
17 Adams Avenue E.

Scribner Floral Co.
604 East Fort St.

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WALTER G. TAEPKE, 95 Gratiot Ave.

The L. Bemb Floral Co.
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1617 Grand River Avenue

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J. A. BISSINGER Established 25 Years Member F. T. D.

PORT HURON, MICH.
ASMAN, LEADING FLORIST
Prompt Delivery

STURGIS, Mich. Vogts Flowers **Coldwater, Mich.**
Member F. T. D. All So Mich. points

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Flowers for Ionia and Montcalm counties — Byron L. Smith, Florist

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Hermann Thiemann, Prop. Member F. T. D.

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House of Personal Service

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FRASER NURSERY CO.
Best attention given your orders.

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We reach all FLORIDA AND SOUTH GEORGIA POINTS

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Kalamazoo, Michigan
G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

GRAND RAPIDS, MICH.
GRAND RAPIDS FLORAL CO.
WENCEL L. CUKERSKI will fill your orders for Designs and Cut Flowers in Michigan.

Ann Arbor, Mich. Mmbers F. T. D.
BLUMAIZE BLOSSOM SHOP

Here we are in the midst of a chrysanthemum season, a time when stock is usually plentiful, fighting for a supply. It is a surprising fact that we have a shortage of stock equal to, if not more severe than, the one a year ago during the epidemic. Armistice day, chrysanthemums which could be had for $10 per hundred a year ago brought $12.50 and

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HENRY SMITH
GRAND RAPIDS
WHOLESALE AND RETAIL FLORIST.
Member F. T. D.
200,000 FEET OF GLASS DEVOTED TO FLOWERS AND PLANTS.

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"FLOWERS THAT LAST LONGER"
35-37 Broadway, Detroit, Mich.
132 N. State St., Chicago, Ill.
CENTRALLY LOCATED
OPEN EVENINGS AND SUNDAYS
Members F. T. D.

DETROIT, MICH.
Peter F. Reuss & Co.,
56 BROADWAY

GRAND RAPIDS
ARTHUR F. CRABB
F. T. D. Member. 13 Jefferson Ave., S.
Serving all West Michigan Towns

MT. PLEASANT, MICH.
Member F. T. D. Walter W. Caple

MIDLAND, MICH.
PERCIVAL F. PENFOLD

Saginaw, Michigan
GROHMAN THE FLORIST
Member F. T. D. Ass'n. 117 NORTH FRANKLIN ST.

J. B. GOETZ SONS
SAGINAW, MICH.
OR ANY CITY IN MICHIGAN

CHICAGO Send Your Orders to **WILLIAM J. SMYTH**

Member Florists' Telegraph Delivery Association — 3101 to 3109 Michigan Ave.

Where F. T. D. Members will always get the greatest satisfaction.

Fleischman — Members F. T. D.

CHICAGO'S LEADING FLORIST RAILWAY EXCHANGE BUILDING

BEYER FLOWER SHOP
SOUTH BEND, INDIANA
Daily deliveries to Notre Dame University and St. Mary's Academy. Also close connections with NILES, BERRIEN SPRINGS, ST. JOSEPH, MICH.; NEW CARLISLE, MICHIGAN CITY, LA PORTE, ELKHART, GOSHEN, WARSAW, IND.

CHICAGO 2132-2134 Michigan Avenue — Member F. T. D.
SAMUELSON Florist
Orders Carefully Executed

ERIC BUCHHOLZ
MUNCIE INDIANA
Member Florists' Telegraph Delivery
80,000 square feet of modern greenhouses
18 acres of outdoor cultivation
SATISFACTION ON ALL ORDERS ASSURED

MOLINE, ILL.
Orders for Western Illinois and Iowa handled with *care* and *dispatch.*
J. STAACK & SONS

SCHILLER'S
TWO CHICAGO STORES
cover every part of city and suburbs
GEORGE ASMUS, Mgr.
4509 Broadway :: 2221 W. Madison St.
Member Florists' Telegraph Delivery Ass'n.

Established 1859.
A. WIEGAND'S SONS CO.
FLORISTS AND DECORATORS
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Ass'n.

CENTRALIA, ILL.
J. W. ROSS — We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.
F. T. D. Member.

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming Plants.
Good R. R. Service. Orders filled promptly.

Indianapolis, Ind.
241 Massachusetts Avenue
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

PEORIA, ILL. 423 Main St. Member F. T. D.
LARGE GREENHOUSES
CHAS. LOVERIDGE

JOLIET FLORAL CO.
507 E. Jefferson Street JOLIET, ILL.
All points in Will Co. and Vicinity

VAN AKEN BROS.
LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of

DIXON, ILL., and NORTHERN ILL.
We can and will be glad to serve you
Member F. T. D. Dixon Floral Co

SPRINGFIELD, ILL.
Hembreiker & Cole, Springfield's largest retail florists
Members Florists' Telegraph Delivery Association

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

A. C. BROWN, Springfield, Illinois
SPRINGFIELD'S BEST FLORIST
Established 30 Years

TERRE HAUTE, IND.
129 SOUTH 7TH STREET
JOHN G. HEINL & SON

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

FORT WAYNE, IND. MEMBERS F. T. D.
W. J. & M. S. VESEY
Prompt Service. 2602 Thompson Ave.

SEYMOUR, INDIANA
M. A. BARICK — All Southern Indiana F. T. D. Member

FORT WAYNE, IND. AND VICINITY
FLICK FLORAL CO., 207-9 W. Berry St.
The Leading Florists. Members F. T. D. Ass'n.
Choice Flowers and Prompt Service.

VINCENNES, IND.
PAUL C. SCHULTZ
Member Florists' Telegraph Delivery.

Williams & Co. Florists — South Bend, Ind.
For Northern Indiana and South'n Michigan
138 S. MICHIGAN ST.
Members F. T. D.

GARY FLORAL CO. 118 W. 5th Ave. GARY, IND.
Always a complete stock and prompt service
MINIMUM ORDER, $2.00

RICHMOND, INDIANA
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

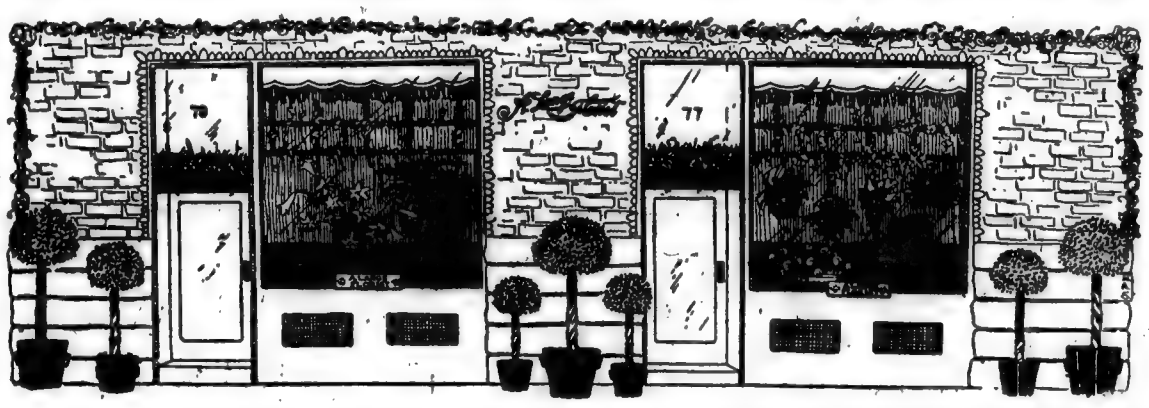
Attica, Ind. and all Surrounding Cities
ATTICA FLORAL CO.
Free daily delivery to Mudlavia Hotel, Kramer, Ind.
Member F. T. D.

RICHMOND, INDIANA
AND VICINITY
Member F. T. D. G. R. GAUSE

at that there were not enough of them to go around. Some are inclined to believe that the extensive advertising campaign carried on in the News and the Courier bore fruit. At least one thing is a fact, that the investment in publicity has already brought returns, and many are enthusiastic about carrying on.

In a market such as we have, with only one wholesale house and over a half million population, demand and supply are readily noticeable. A slow day or two will cause an accumulation and a good demand will cause a shortage over night. In such a busy city as this it is strange that there is not a single range devoted to roses. At least two-thirds of our supply must come from distant points. As for orchids, they are rarely seen at the wholesale house. A few are grown by one retailer for his own trade.

F. P. A.



A. LANGE
MEMBER F. T. D.
77-79
EAST MADISON STREET
CHICAGO

THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

Member Florists' Telegraph Delivery Association
Alpha Floral Company
146 S. Wabash Ave.
CHICAGO
Send your telegraph orders to us for delivery in Chicago and vicinity

FRIEDMAN, Flowers
CHICAGO, ILL.
522 So. Michigan Ave., Congress Hotel
Courtesies Extended to all Florists.

Mangel Florist
CHICAGO
THE PALMER HOUSE FLORIST
17 EAST MONROE ST.
Member F. T. D.

Aurora, Ill., and Vicinity
JOS. M. SMELY PHONES 147

AURORA GREENHOUSE CO.
AURORA, ILL.
Our service is the best.

MEMBER F. T. D.
Established 1857
Wittbold
FLORIST
745 Buckingham Place Chicago
L. D. Phone 1112 Graceland
Send us your retail orders. We have facilities second to none in the city.

Mums
We cater to those who require the best.
CHICAGO
ESTABLISHED 1865
Prices reasonable
4647 Grand Blvd.

Flowers for all Occasions
Clody's FLOWER SHOP
Tel. Lake View 1121
3912 North Clark St., CHICAGO

Streator, Ill. THORNTON'S FLOWER SHOP
F. T. D. FLORIST - Quality is Our Hobby

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., Chicago, Ill.

PRINCETON, ILL.
W. E. TRIMBLE GREENHOUSE CO.
For Central and Northern Illinois
Members F. T. D.

GEORGE
FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

CHICAGO
C. Frauenfelder
FLORIST
3343 W. Madison St.

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.
H. F. DRURY
All Orders Filled Promptly and Carefully

Rockford, Ill. —AND— VICINITY
ROCKFORD FLORAL CO.
103 WEST STATE STREET
Prompt Deliveries to CAMP GRANT

OAK PARK
and all western suburbs of Chicago
A. H. SCHNEIDER
Member F. T. D.
1048 Lake Street, OAK PARK, ILL.

FREEPORT, ILL. JOHN BAUSCHER, Prop.
We are the largest growers in the Northwest. 100,000 square feet of glass. All orders receive careful attention and prompt delivery.

ROCKFORD, ILL., and Vicinity
SWAN PETERSON & SON
Corner E. State and Longwood Streets

OAK PARK, ILL.
AVENUE FLOWER SHOP, 811 Lake St.
Also for River Forest, Austin, Maywood

Rockford, Ill., and Camp Grant
H. W. BUCKBEE
Member Florists' Telegraph Delivery

J. L. JOHNSON
NORTHERN ILLINOIS
SOUTHERN WISCONSIN
De Kalb, Ill.
YOUR ORDER WILL RECEIVE OUR PROMPT AND CAREFUL ATTENTION.

Highland Park, Ill.
HIGHLAND PARK GREENHOUSES
Established 1894 Members F. T. D.

PONTIAC, ILLINOIS Members F. T. D.
Flowers of all kinds in their season
W. J. MILLER & SON

PEKIN ——— PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, Pekin, Ill.

MINNEAPOLIS, MINN.

State Florists Meet.

The November meeting of the Minnesota State Florists' Association was held at the Minneapolis park greenhouses November 11. About twenty-five florists were in attendance.

After the inspection of the chrysanthemum show, a regular business meeting of the organization was held. Reports of the summer meeting of the Society of American Florists, at Detroit, were given by Hans Rosacker, of Minneapolis, and Le Roy Cady, of St. Paul. Interesting accounts of the Buffalo meeting of the F. T. D. Association were given by O. J. Olson, of St. Paul, and Calvin Kinsman, of Austin, Minn.

SEATTLE
Member Florists' Telegraph Delivery Ass'n.

HOLLYWOOD GARDENS
SEATTLE'S LEADING FLORIST
1622 SECOND AVENUE

LOS ANGELES
414½ SOUTH BROADWAY

SEND YOUR ORDERS TO
BROADWAY FLORISTS

LOS ANGELES, CAL.
REDONDO FLORAL CO.
218 West Seventh Street
Members of Florists' Telegraph Delivery
A. KNOPF A. F. BORDEN

PASADENA, CALIF.
MEMBER F. T. D.
HENRY A. SIEBRECHT, Jr.
SIEBRECHT'S HOUSE OF FLOWERS

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS AND DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Santa Barbara, Cal.
912 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on short notice.
Both Phones 1013

WALLA WALLA, WASH.
YOUNG & LESTER
SOUTHEASTERN WASHINGTON
NORTHEASTERN OREGON
NORTHERN IDAHO orders filled promptly
Members Florists' Telegraph Delivery Association

Darling's Shop
"FLOWERS FOR HER"
206 West Sixth Street. LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

SAN DIEGO, CAL.
BOYLE & DARNAUD
National Florist
F. T. D. florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
Members Florists' Telegraph Delivery.

Bellingham, Wash.
Telegraph orders delivered anywhere in the northwest country
FLORAL EXCHANGE

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in th's section.

California Florist
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Cheyenne, Wyo.
"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL SERVICE

LOS ANGELES AND VICINITY
Marcell Flower Shop
Will take care of telephone and telegraph orders
R. OVERSTREET, Prop.
Phone 62122 315 West 8th Street

TACOMA, WASH.
and American Lake Cantonment
(Camps Lewis and Murray)
HAYDEN-WATSON FLORAL CO.

PHOENIX, ARIZONA
Donofrio Floral Dept.
CHAS. E. MORTON, Mgr.
Wire your orders to us for delivery in Arizona and New Mexico.

LOS ANGELES, CAL.
ATHLETIC CLUB FLORIST
Formerly California Cut Flower Co.
433 West 7th Street
Takes care of telephone and telegraph orders over the whole of Southern California.
Usual trade discount.

TACOMA
SMITH FLORAL CO., 1112 Broadway

RIVERSIDE, CALIFORNIA
A. M. HOSP
Leading Retail Florist 659 Main Street

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable Address, "FLORIST" Honolulu

Sacramento, Cal.
A. NAVLET, 1130 Tenth St. 20 YEARS AT IT

Hollywood Flower Shop
HOLLYWOOD, CAL.
ARTISTIC WORK. PERSONAL ATTENTION.
Telegraph Orders Delivered to
LOS ANGELES OCEAN PARK
SANTA MONICA VENICE

Flowers for all ARIZONA
Tucson Seed & Floral Co., TUCSON, ARIZONA

LONG BEACH, CAL.
Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery

PASADENA, CAL.
ELDRED FLOWER SHOP.
Member Florists' Telegraph Delivery.

YAKIMA, WASHINGTON
STATE FLORAL CO.
Equipped to give first-class service on Telegraph Delivery Orders

YAKIMA, WASHINGTON
ANNAVEE FLOWER SHOP (Formerly Bourn's)
QUALITY FLOWERS Artistic Arrangement
Members Florists' Telegraph Delivery.

Several matters of business were discussed, including the improvement of the state fair premium list. A committee was appointed to work out a better list. A resolution was introduced and unanimously passed by the association discouraging the use of billboards by Minnesota florists for advertising purposes. It seemed to be the unanimous opinion of the members that the bill-

San Francisco
and Vicinity

MacRorie-McLaren Company
141 Powell Street
Florists

We grow our own stock and with extensive nurseries to draw from can give unusual values.

RETAIL WHOLESALE

San Francisco
OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.
423 and 427 Market Street, SAN FRANCISCO, CAL.
Also 20 and 22 East San Fernando Street, SAN JOSE, CAL.

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

SEATTLE
1001-1003 Third Avenue
Finest Floral Studio in the Northwest
Rosaia Bros.
Members F. T. D.

SAN FRANCISCO
JOSEPH'S
Member F. T. D.
233-35 Grant Ave.
Steamer and train packages our specialty.

SEATTLE
MEMBER F. T. D.
In the heart of the city
Woodlawn Flower Shop
1410-1412 2nd Avenue

SAN FRANCISCO, CAL.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

Spokane, Wash.
Eugene's Flower Shop
PROMPT AND RELIABLE

SEATTLE
Choice Flowers, prompt and careful
L. W. McCOY 904 3rd Avenue
Established 1900

San Francisco
DARBEE'S
1036 Hyde Street
LARGEST STOCK OF CHOICEST FLOWERS
Members Florists' Telegraph Delivery

Spokane, Wash.
A. J. BURT, Florist
Established 20 Years Always on the job
CLEMMER THEATER BUILDING

PORTLAND ORE.
Lubliner FLORIST
328 & 348 MORRISON ST.

Oakland, Calif.
J. SEULBERGER & CO.,
418 Fourteenth Street
Est. 1882 Members F. T. D.
Immediate Deliveries in Berkeley and Alameda

Spokane, Washington
Reimer's Floral Art Shop
RETAILERS AND GROWERS

PORTLAND, ORE.
TONSETH FLORAL CO.
285 WASHINGTON ST.
GROWERS and RETAILERS
Members Florists' Telegraph Delivery.

Berkeley OAKLAND SAN FRANCISCO
THE FLOWERSHOP
Berkeley's most up-to-date flower establishment

PORTLAND ORE.
Clarke Bros. FLORISTS
OAKLAND, CAL

RIVERSIDE, CALIFORNIA
Florist to the Glenwood Mission Inn
ORANGE BLOSSOM FLOWER SHOP

FORSHAW, Florist
THE ROUND-UP CITY PENDLETON, ORE.

WALLA WALLA, WASH.
Jones' Flower Shop, Telegraph orders filled promptly

board was an unnecessary evil and that the florists, in advocating the use of this billboard, were taking a step backward.

A splendid showing of chrysanthemums is being made by the Minneapolis park board. This exhibit, which will continue till November 23, is attracting large numbers of visitors during the day and evening.

Arrangements were made by the club for a delegation to visit the Kinsman greenhouses, at Austin, November 20, to see Mr. Kinsman's Premier roses.

NORFOLK
PROMPT SERVICE
FIRST-CLASS STOCK

VIRGINIA
Grandy
THE FLORIST
269 GRANBY ST.
NORFOLK, VA.
NORFOLK'S TELEGRAPH FLORIST

Fortress Monroe, Va.
Special messenger service to above city, $1.00
Member Florists' Telegraph Delivery Association.

RICHMOND, VA.
and all
Nearby Points
Mosmiller
FLORIST
SEND US YOUR ORDERS
Prompt Service
Personal Attention
Member Florists' Telegraph Delivery Association

NEW ORLEANS, LA.
CHAS. EBLE
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery.

SAVE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
FLORISTS
185 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

D. E. Ruch
FLOWERS THAT ARE DIFFERENT
LOUISIANA — TEXAS — ARKANSAS
SHREVEPORT, LA.

Quality and Promptness
New Orleans, La.
Members F.T.D.
— The —
Avenue Floral Co
3442 ST. CHARLES AVENUE

U. J. VIRGIN
838 Canal St., NEW ORLEANS, LA.

LAKE CHARLES
AND SOUTHWEST LOUISIANA
CHAS. D. OTIS

ALEXANDRIA, LA.
E. BLUM & SON
For all Points in Central Louisiana.

LYNCHBURG, Va.
MISS McCARRON Member Florists' Telegraph Delivery

STAUNTON, VA.
Central Ave. and Lewis St. JOHN FALLON

ORDERS FOR ROANOKE, VA.
are given prompt and careful attention by
WERTZ, FLORIST, Inc. MEMBER F. T. D

ROANOKE, VA.
Fallon, Florist

Charlotte, N. C. AND VICINITY
Scholtz, THE FLORIST INC.
Member Florists' Telegraph Delivery Ass'n.

Rodgers Floral Co., Inc.
219 King Street
CHARLESTON, S. C.
Members F. T. D. and National Florists

SAVANNAH
A. C. Oelschig & Sons
FLORISTS
and for all South Georgia
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

ATLANTA, GA.
LAWRENCE FLORAL CO. Supply Flowers for all occasions in Georgia.

Portsmouth, Va.
Cotton The Florist, 333 High St.

The annual business meeting of the association will be held in St. Paul November 20 at Holm & Olson's store.

BRAMPTON, ONT.

The Market.

Business is still on the increase and signs already indicate that florists are making their arrangements well ahead for an exceptionally busy Christmas. The chrysanthemum season is nearly over and it can hardly be said that results are up to last year's standard.

Various Notes.

At the exhibition held at Toronto last week by the Ontario Horticultural Association, the chrysanthemum blooms showed to good advantage in their group effect, but there was no outstanding specimen to suggest that anything unusual had been accomplished by any of the growers during the war. In the circumstances, perhaps this was only to be expected. Carnations made a good showing. The way in which the Toronto Florists' Association joined forces with the Ontario Horticultural Association to bring about this exhibition demonstrated that the Toronto association is

Richmond, Va.
THE HAMMOND COMPANY, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

PETERSBURG, VA.
MATHENY, Florist, 129 Sycamore St.
"Everything in Flowers"
Special Service to CAMP LEE

Charlotte, N.C.
AND VICINITY
THE FLOWER SHOP
203 N. TRYON ST.
Member F. T. D.

LYNCHBURG VA. DURHAM N. C.
J. J. FALLON
PROMPT SERVICE
Member Florists' Telegraph Delivery Ass'n.

Creech, FLORIST TARBORO, N. C.
WANTS YOUR ORDERS FOR ALL EASTERN NORTH CAROLINA

GREENSBORO, N. C.
VAN LINDLEY CO.

DURHAM, N. C.
Durham Floral Co. HIBBERD Proprietor

WILMINGTON, N. C.
Fifth Avenue Florist Member F. T. D.

Carolina Floral Store Member F. T. D.
King and George Sts., Nurseries at Saxon, S. C. Charleston, S. C.

PETERSBURG, VA.
MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St

NORFOLK, VIRGINIA
GEORGE, Inc.
Member Florists' Telegraph Delivery Association

MINNEAPOLIS MINN. MAZEY *"The Society Florist"*
SECOND AVE. SO. AT EIGHTH ST.

Rochester, Minn.
FLOWERS ON SHORT NOTICE
Rochester Greenhouse Co.
EMIL RIEPLE
Rochester's only store having its own greenhouses
Member F. T. D. 111 2nd Street.

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
MEMBER F. T. D. ASS'N
The finest and largest stock west of Chicago
Awake night and day looking for orders
HOLM & OLSON, Inc., 20-22-24 W. 5th St

Swanson's
Incorporated
912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice
Member Florists' Telegraph Delivery

SEND ORDERS FOR
Minneapolis and Minnesota
To J. J. WEST'S, Inc.
3009 4th Ave., South
TWO STORES—LARGE STOCK

Duluth, Minn.
Flowers delivered promptly to any place within 300 miles
THE ALPHA FLORIST

DULUTH, MINN.
THE ONLY GREENHOUSES IN DULUTH OR SUPERIOR
Flowers delivered anywhere on the Iron Range
J. J. LEBORIOUS

DULUTH FLORAL CO.
200 MILES in any direction. We are the center of the great Northwest. Daily deliveries to SUPERIOR WIS. Duluth, Minn.

National Florist
FT. DODGE, IA.
NORDWALL
E. E. NORDWALL

COUNCIL BLUFFS, IA. J. F. WILCOX & SONS
750,000 FEET OF GLASS
Orders shipped to any part of Iowa or Nebraska on a moment's notice.
Daily Delivery to Omaha.
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Harkett's FLORAL NURSERY For { Eastern Iowa, Western Wis., N. W. Illinois } Dubuque, Iowa

QUALITY PLUS SERVICE
DAVENPORT, IOWA
AND WESTERN ILLINOIS
G. F. FORBER, 313 Brady Street
Member Florists' Telegraph Delivery Association

IOWA *Kemble's Flowers*
Marshalltown, Boone, Centerville, Oskaloosa, Oelwein, Mason City, Chariton, Grinnell and Ottumwa.
SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

AUSTIN, MINN.
A. N. Kinsman, Inc.
Competent Service to all Iowa and Minnesota Points.
Member Florists' Telegraph Delivery.

DES MOINES, IA.
GUTHRIE-LORENZ CO.

Cedar Falls, Ia. BANCROFT'S Beautiful Flowers
55,000 Feet Glass
Members F. T. D. Joseph Bancroft & Son

an organization to be reckoned with. Their "Say It with Flowers" campaign week before last in the interests of the various hospitals of Toronto was unique in its way and made such an appeal to the public that the principal motion picture houses responded by showing a descriptive and entertaining film, which should have far-reaching effects on the minds of flower lovers. The Dale Estate made a dozen entries in the Toronto exhibition and was awarded ten firsts and two seconds.

J. E. Cooper, assistant manager of the Dale Estate, returned November 14 from his honeymoon trip to New York.

E. B. Hamilton visited this town on his way back to London, Ont., from the Toronto exhibition. He appears to have revitalized some of the forces at work in the interest of the C. H. A. and is continuing the process of inoculation.

Among visitors last week from else-

DAVENPORT, IOWA
"Say It with Flowers"
BILLS FLORAL CO.
M. A. TIERNEY, Owner Member F. T. D.

WATERLOO, IOWA
GALLOWAY'S FLOWER STORE
Russel-Lamson Bldg., 211 West 5th Street
Special attention given to out-of-town orders

SIOUX CITY, IOWA
Members of F. T. D. ROCKLIN & LEHMAN

SIOUX CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska. J. C. RENNISON CO.

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 545 W. BROADWAY

M. J. SPORMAN
CEDAR RAPIDS
IOWA

CEDAR RAPIDS, IA.
I. N. KRAMER & SON
Member Florists' Telegraph Delivery

NO BRANCH STORES

MEMBER F. T. D.

FRED C. WEBER

THE RED

4326 Olive Street ST. LOUIS, MO.

ST. LOUIS, MO.
GRIMM & GORLY
Leading Downtown Florists
Members Florists' Telegraph Delivery

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Association

ORDERS FOR
ST. LOUIS, MO.
YOUNG'S :: 1406 Olive St.

ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
OSTERTAG BROS.
The Largest Retail Supply House in the West
JEFFERSON AND WASHINGTON AVES.

ST. LOUIS, MO.
Wire your orders to
MULLANPHY FLORISTS, Inc.
8th and Locust Streets
—Both Long Distance Phones—
Member Florists' Telegraph Delivery Ass'n.

Phone 1367
Stokes FLORAL SHOP
"WE STRIVE TO PLEASE"
205 E. Walnut St., Springfield, Mo.
Members F. T. D.

CHILLICOTHE, MO.
ISHERWOOD GREENHOUSES
We Strive to Please

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City

SUMMERFIELD FLORAL CO.
SPRINGFIELD, MO.
Growers and Shippers for Southwest.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

SPRINGFIELD SEED CO.
SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
Members Florists' Telegraph Delivery Association

ST. LOUIS
BENTZEN
FLORAL COMPANY
3118 North Grand Avenue
FACILITIES SECOND TO NONE

ST. LOUIS, MO.
Member Florists' Telegraph Delivery Association
Jos. Witek
4744-4748 McPherson Ave.

Smith's FLOWER SHOP
Hutchinson, Kansas
Member Florists' Telegraph Delivery

JAMES HAYES FLOWER SHOP
Leading Florist
819 KANSAS AVE.
TOPEKA, KANSAS
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MRS. LORD'S FLOWER ROOM
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Orduna	New York	Liverpool	Nov. 29
Royal George	New York	Southampton	Nov. 29
Adriatic	New York	Southampton	Nov. 29
Noordam	New York	Rotterdam	Nov. 29
Tofua	San Francisco	New Zealand	Nov. 30
Katori Maru	Seattle	Yokohama	Dec. 3
Shinyo Maru	San Fr'isco	Yokohama	Dec. 4
Cedric	New York	Liverpool	Dec. 6
Caronia	New York	London	Dec. 6
Nanking	San Fr'isco	Yokohama	Dec. 6
San Juan	New York	San Juan, P. R.	Dec. 6
Stockholm	New York	Sweden	Dec. 6
United States	New York	Denmark	Dec. 6
Branes	New York	San Juan, P. R.	Dec. 13
Carmania	New York	Liverpool	Dec. 13
Rotterdam	New York	Rotterdam	Dec. 13
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Kansas City, Missouri
WILLIAM L. ROCK FLOWER COMPANY.
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Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVE.
Member of the Florists' Telegraph Delivery Association

KANSAS CITY
A. Newell
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38th St. and Euclid Ave.
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OTTAWA, KANSAS
MRS. ANNA WATKINS
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PINEHURST FLORAL CO.

1109 Grand Avenue — Successors to Geo. M. Kellogg Floral Co. — *Wholesale Florists* — KANSAS CITY, MO.

ROSES

Russell.....8c to 20c
Columbia.....8c to 20c
Killarney.....3c to 10c
Shawyer, Sunburst, Ophelia, Richmond, Kaiserin.....3c to 12c

MISCELLANEOUS

CARNATIONS, all colors, 3c to 5c
NARCISSI, white ... 6c
ROSES, our selection $4.00 per 100
SMILAX, per doz. strings..$2.50
NEW MOSS { Per bale.....$2.00 / 5 or more, ea., $1.85

CHRYSANTHEMUMS

Good Stock, $2.00 to $5.00 doz.
POMPONS....35c to 75c per bu.

GREENS

SPRENGERI.....per bunch, 50c
PLUMOSUS.....per bunch, 50c
ADIANTUM .....per 100, $1.00
FERNS.....per 1000, $3.00

Home Phone Main 2765
Bell Phone Grand 2765

Store closed all day Sunday. Open weekdays until 5:30 p. m.
Sunday shipping orders accepted at Greenhouses:
Pleasant Hill, Mo., Phone 18

OVER 500,000 FEET OF GLASS

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Roses, Carnations, Mums

Best Selection for Shipping

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Mums, medium, doz , $2 50-$3.00
Pompons.....bunch, 50c to 75c
Carnations.....4c to 5c
Asparagus and Sprengeri, bunch, 50c
Russell.....8c to 20c
Columbia.....8c to 20c
Ophelia and Shawyer....6c to 12c
Short Roses.....4c to 6c
Ferns.....per 1000, $3.50

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Florists' Supplies
Manufacturers of Wire Designs

1018 McGee Street

KANSAS CITY, MO.

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NO BRANCH STORES

MEMBER F. T. D.

FRED C. WEBER

THE RED

4326 Olive Street ST. LOUIS, MO.

ST. LOUIS, MO.
GRIMM & GORLY
Leading Downtown Florists
Members Florists' Telegraph Delivery

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Association

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YOUNG'S :: 1406 Olive St.

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Wire or Phone Your Orders to the HOUSE OF FLOWERS
OSTERTAG BROS.
The Largest Retail Supply House in the West
JEFFERSON AND WASHINGTON AVES.

ST. LOUIS, MO.
Wire your orders to
MULLANPHY FLORISTS, Inc.
8th and Locust Streets
—Both Long Distance Phones—
Member Florists' Telegraph Delivery Ass'n.

Phone 1367
Stokes FLORAL SHOP
"WE STRIVE TO PLEASE"
205 E. Walnut St., Springfield, Mo.
Members F. T. D.

CHILLICOTHE, MO.
ISHERWOOD GREENHOUSES
We Strive to Please

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City

SUMMERFIELD FLORAL CO.
SPRINGFIELD, MO.
Growers and Shippers for Southwest.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
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GALAX——FERNS——LEUCOTHOE

Direct from the woods to the dealer



NEW CROP READY FOR IMMEDIATE SHIPMENT.

Green Galax, 8 to 8½-inch	$1.25 per 1,000;	$ 7.50 per case of 10,000
Green Galax, 8½ to 5-inch	1.50 per 1,000;	8.50 per case of 10,000
Bronze Galax, 8 to 8½-inch	1.25 per 1,000;	7.50 per case of 10,000
Bronze Galax, 8½ to 5-inch	1.50 per 1,000;	8.50 per case of 10,000
Fancy Ferns, 12-inch and up	2.00 per 1,000;	7.50 per case of 5,000
Dagger Ferns, 12-inch and up	2.00 per 1,000;	7.50 per case of 5,000
Long Green Leucothoe	5.00 per 1,000.	
Medium Green Leucothoe	3.50 per 1,000.	
Short Green Leucothoe	2.00 per 1,000.	



Above prices on galax apply to lots of 10 cases and up. Remember that we are the RETAILERS' friend, and solicit the RETAILERS' business.

We guarantee a 50% better quality of greens this season than at any time in the past. This is made possible by our being a member of the BLUE RIDGE DECORATIVE EVERGREEN ASSOCIATION. If we fail to give you just what we promise, the Association will kick us out without any controversy.

ELK GALAX & FERN CO., Wire us at Elk Park, N. C. Terms, Cash with order. **Banners Elk, N. C.**

SOUTHERN WILD SMILAX

Needle Pines, Holly, Moss, Everything in Southern Decorative Evergreens

THE RUMBLEY CO., - - Evergreen, Alabama

mum plants, cyclamens, begonias, crotons and well made plant baskets, ferns, etc., as well as a general display of handsome cut mums and roses, with a sprinkling of heather. Lamps, flowing fountains and singing birds were among specimen palms and ferns. An elaborate vase of Odessa mums and two attractive dinner table arrangements, one of orchids and the other of Milady and Enterprise, attracted much attention.

All members of the trade were invited and many attended, extending their good wishes. Albert Pochelon sent a card of regrets and an elaborate birch vase of foliage and decoration.

Out-of-town visitors were: O. O. Boston, Tulsa, Okla.; Alexander Newett, Stuppy Floral Co., St. Joseph, Mo.; James Wilson, Des Moines, Ia.; Paul Klingsporn, Chicago; Julius Dilloff, of Wertheimer Bros., New York city; J. Lambert, of the Ove Gnatt Co., La Porte, Ind.; J. W. Stokes, Springfield, Mo., and J. C. Steinhauser, Pittsburg, Kan.

J. A. L.

BOSTON.

The Market.

Business was quite poor all last week, with the exception of the opening day. It had been hoped that the flower campaign with the "Say It with Flowers" slogan would boost business, but buying fell flat and results will follow a little later. Chrysanthemums overtop everything else and are arriving in large quantities, the leaders being Rager, Major Bonnaffon, White Bonnaffon, Dr. Enguehard and Roman Gold. Pompons and singles have been somewhat weak and sold sluggishly. Big local football games did not bring the usual business to flower sellers, who in former years have been able to sell large quantities of mums.

Carnations are of fine quality, but, in common with other flowers, sell slowly. One of the notable exceptions is Laddie, which is of fine quality and readily wholesales at $8 per hundred while other sorts go at from $1.50 to $3. Roses are not so abundant. We have had an extra number of sunless days and this has reduced the cuts quite materially. Violets remain in short supply at $1 to $1.50 per hundred and pansies, while of good quality, are not equal to the demand.

There are small lots of longiflorum lilies and callas, which sell well. Snapdragons are short-stemmed as yet, but move much better than calendulas. There is a fair supply of Paper White narcissi and the first stevia made its

Refrigerators and Store Fixtures

Write for special design on our new Standardized Refrigerator

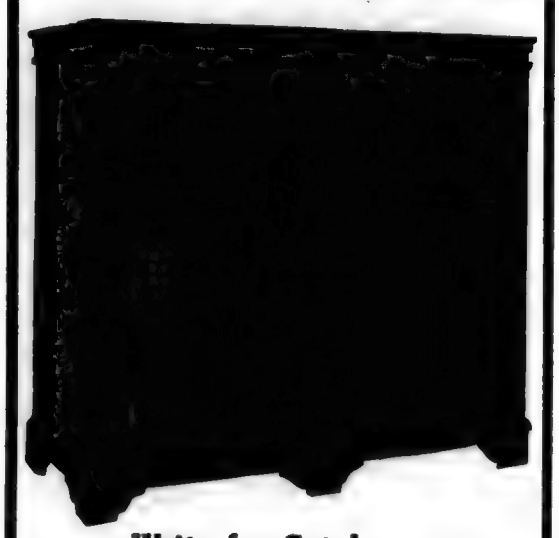
A POSTAL CARD READING
"SEND DETAILS ABOUT STANDARDIZED REFRIGERATOR"
WILL BRING THE WHOLE STORY

A. L. Randall Co., COMPLETE FLORISTS' OUTFITTERS **Chicago, Ill.**

Flower Facts—

Beauty preserved—
Profits assured—
use Gloekler
Refrigerators for
cut flowers

Bernard Gloekler Co.
Pittsburgh, Pa.



Write for Catalogue

BUCHBINDER BROS.

11 S. La Salle St., CHICAGO
Room 731

REFRIGERATORS
COMPLETE FIXTURES
CENTRAL REFRIGERATOR AND EQUIPMENT CO.
155 N. Clark St. CHICAGO.

CHRISTMAS
Comes Once A Year

Get the *best* Trade—Use the *best* Greens

JONES, The Holly Wreath Man

Price List on Request MILTON, DELAWARE

Mention The Review when you write.

GALAX, Bronze and Green

SPECIAL OFFER

Per 1000, $1.50 - 5000, $5.00 - Per case of 10,000, $8.50

C. E. CRITCHELL

15 East Third Street, CINCINNATI, OHIO



FERNS, GALAX and LEUCOTHOE



Fresh from the Blue Ridge Mountains. All stock guaranteed 100 per cent good.
We are members of the Blue Ridge Decorative Evergreen Association.
Fancy and Dagger Ferns, $7.50 per case of 5000.
Green Galax, 3½ inches and up, $10.00 per case of 10,000.
Green Galax, in 10 case lots and up, $8.50 per case of 10,000.
Leucothoe, Green, 10 to 12-inch, $2.00 per 1000.
Leucothoe, Green, 14 to 18-inch, $3.50 per 1000.
Leucothoe, Green, 20-inch and up, $5.00 per 1000.
Terms—30 days net, or 2 per cent discount for cash with order.
J. P. PRESNELL & CO., Whaley, N. C.

appearance last week. Bouvardia is exceptionally fine and is perhaps the best seller on the list. Cattleyas are in reduced supply and have hardened in price. Other orchids are in good supply. Demand for asparagus and adiantum has been somewhat weak. Flowering plants are in large supply and of exceptionally high quality.

"Say It with Flowers" Week.

November 11, Armistice day, kept in Massachusetts as a holiday, found nearly all stores in Boston closed, except those of the florists. The sum of $2,000 had been subscribed by members of the Florists' Association and others as a campaign fund to help popularize flowers and push their sale. Automobiles from numerous retailers and growers gathered at the two wholesale markets and received contributions of plants and flowers for distribution to the sixty or more hospitals in the city. It was estimated that 20,000 flowers and 1,000 pot plants were delivered as mes-



EVERGREENS



The following are my wholesale prices, f. o. b. shipping point:

Galax Leaves, less that case lots	$1.25 per 1000	**Leucothoe Sprays,** 10 to 12 inches	$1.50 per 1000
Galax Leaves, medium size case of 10,000	7.25 per case	**Leucothoe Sprays,** 14 to 18 inches	3.00 per 1000
Galax Leaves, large size case of 10,000	9.00 per case	**Leucothoe Sprays,** 20 inches and up	4.00 per 1000
Galax Leaves, in 10-case lots	$7.00 to 8.00 per case	**Green Sheet Moss**	1.50 per bag
Fancy and Dagger Ferns	1.50 per 1000	**Mountain Laurel,** branches 16 to 20 inches	3.00 per 1000
		Hemlock Branches, 18 to 26 inches	4.00 per 1000

M. F. MILLER, Erwin, Tenn.

Mention The Review when you write.

Holly - Boxwood - Laurel - Moss - Peony Roots

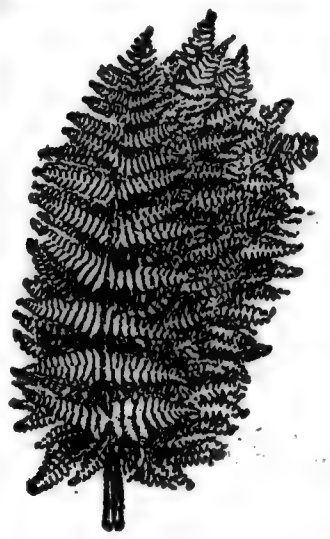
FANCY HOLLY, the very best grade, 2x2x4 ft. case.....$4.50 per case
LAUREL BRANCHES. for decorating, 2x2x4 ft. case..... 3.00 per case
LAUREL TWIGS, for roping.....$1.25 per large bag
BOXWOOD, both varieties, every spray good .....20c per lb.
PEONY ROOTS and divisions, best cut flower varieties. Write for prices.

Goods shipped direct from swamps. We advise express shipments.

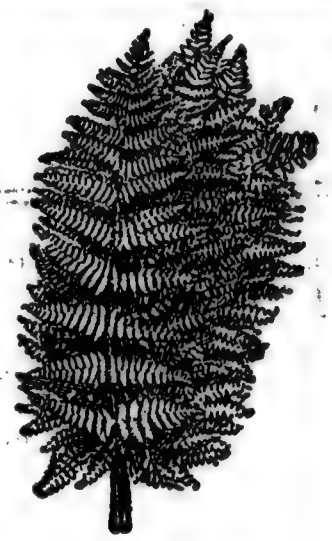
Cash with first order.

W. Z. PURNELL, :: Snow Hill, Md.

Mention The Review when you write.



FANCY FERNS



Finest stock in the country

$2.50 per 1000 $2.50 per 1000

Subject to Change Without Notice.

Green Leucothoe, 100..... **$1.00.** 1000.....	**$ 7.50**
Wild Smilax, 50-pound cases, **$5.50;** 25-pound cases.....	**3.25**
Magnolia Leaves, green and bronze, per carton.....	**1.50**
Galax Leaves, green and bronze, per case of 10,000.....	**10.00**
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag, 15 lbs. to the bag.....	**2.00**
Sphagnum Moss, per bale	**2.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

sengers of good cheer to the sick from the florists of Greater Boston and the newspapers gave them much credit for their work. All stores were well decorated and carried handsome displays for the week and it seemed as though the "Say It with Flowers" sign met one at almost every turn.

That the flower campaign week did not immediately bolster up prices and create a bull market caused some to feel disgruntled, but those who had planned the affair were not anticipating this so much as they were to set people talking about flowers and, this being accomplished, increased sales are bound to follow as a natural sequence. All honor is due those who inaugurated this movement. May it become an annual affair and gain momentum as it grows older!

Horticultural Society Meets.

The annual meeting and election of the society was held November 15. The officers elected were: President, W. C. Endicott; vice-president, C. S. Sargent; trustees for three years, E. B. Dane, A. C. Burrage, E. S. Webster, F. A. Wilson; trustee for two years, A. H. Fewkes; nominating committee, Oakes Ames, William Anderson, J. K. M. L. Farquhar, S. J. Goddard, John E. Thayer.

An appropriation of $7,500 for prizes for 1920 for six exhibitions was approved, also $1,000 donated by Miss Case for four additional shows.

Douglas Ecclestone, gardener to A. C. Burrage, showed Læliocattleya Alice Burrage (Læliocattleya Luster x Cattleya Rubens), which was awarded a silver medal. The same exhibitor received a similar award for a beautiful group of choice cypripediums in over fifty varieties, including such varieties as C. insigne Sanderæ, Harefield Hall, Leeanum giganteum, Boltonianum, Olivia, Sir Redvers Buller, Reginald Young, Maudiæ, triumphans, Lord Derby, Actæus revoluta, insigne Golden Crown, Tityus and aureum Ixiom.

Among the Growers.

The W. W. Edgar establishment at Waverley is one of the best known plant factories near Boston. In spite of labor difficulties and other drawbacks, a lot of fine stock is to be seen here. There are several thousand begonias, Melior being seen in largest numbers. Cincinnati and Mrs. Peterson are also largely grown. Many thousands of leaves were noted in sand and the bulk were already rooted. Cycla-

Bragues' Cut Ferns

Once tried, always used.

L. B. Brague & Son

Established 1867

HINSDALE, MASS.

WILD SMILAX

FRESH FROM THE WOODS

50-lb. cases, $3.00

Write, wire or phone.

KNUD NIELSEN, EVERGREEN, ALA.

Ferns Galax Moss

Headquarters for Southern Wild Smilax

Per 50-lb. Case, $5.00

NEW FANCY FERNS

Per 1000 ..... $2.50

LEUCOTHOE SPRAYS

Per 100 ..... $0.75
Per 1000 ..... 6.00

BOXWOOD

Per lb ..... $ 0.30
50 lbs 12.50
100 lbs 22.00

BRONZE GALAX LEAVES

Per 1000 ..... $1.50
Per case of 10,000 ..... 8.50

GREEN GALAX

Per 1000 ..... $1.50
Per case of 10,000 ..... 8.50

SPHAGNUM MOSS

Per bale ..... $ 2.00
Per 10 bales 17.50

GREEN SHEET MOSS

Per bag ..... [illegible]
Per 10 bags 14.00

SPECIAL PRICES ON LARGE QUANTITIES

Brown, Green and Purple Magnolia Leaves .....$1.50 per carton; 10 cartons, $14.00

Everything in Florists' Supplies

FULL LINE OF CUT FLOWERS AND OTHER GREENS AT ALL TIMES

Orders from unknown parties must be accompanied with cash or shipments will be made C. O. D.

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

We are specialists on WILD SMILAX

For weddings and all social gatherings and conventions. We have more experienced workers and better territory to gather Smilax from than any one else in the business and we are not jobbers—all orders are gathered fresh for your needs. By that method only can you get best results. OUR PRICES are higher because we have better workers than any one else. We pay to get the best and have a better system of packing Smilax. Our cases weigh from 60 to 75 pounds. Our price is **$6.00 per case,** express paid to any part of the U. S. east of the Rocky Mountains.

Write us NOW for prices on **Cut Boxwood, Red Berries** and **Cultivated Holly**—we have 12 acres. Book your orders now and get best results from more than 200 experienced woodsmen.

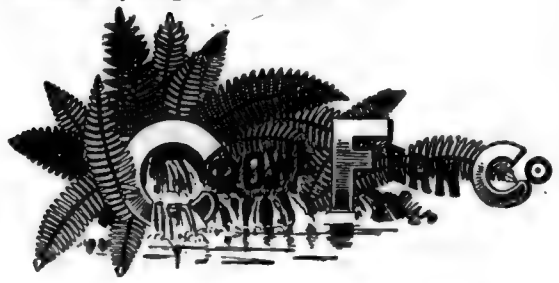
ALABAMA EVERGREEN EXCHANGE, **2611 Prospect Ave., Cleveland, Ohio**

Mention The Review when you write.

NEW CROP, FANCY AND DAGGER

FERNS Write for Prices

Laurel Festooning, 6c and 8c per yard. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.
Bronze Galax, fine quality. $1.25 per 1000; $11.00 per case of 10,000; extra fine leaves.
Sphagnum Moss, $5.00 per large bale.
Ground Pine, 12c per lb.; made up, 10c and 12c per yd.
Branch Laurel, large bundles, 50c.
Hemlock, large bundles, $1.00.



Telegraph Address, New Salem, Mass.
Post Office and L. D. Phone Address
MILLINGTON, MASS.



DAGGER FERNS.

GALAX SPECIAL SALE

Green or Bronze



GALAX LEAVES

$7.00 per case of 10,000 Cash or C. O. D.

A. L. FORTUNES, 1626 Ludlow St., PHILADELPHIA

Mention The Review when you write.

Carnations, Mums, Roses

Ferns, $2.50 per 1000.
Green and Bronze Galax, $1.50 per 1000; case of 10,000, $10.00.
Magnolia Leaves, prepared, per carton, $1.50.
Sphagnum Moss, per bale, $2.00; 10 bales, $17.50.
Green Sheet Moss, $1.00 per bundle; $1.75 per bag.

EVERYTHING
In Florists' Supplies

THE WILLIAM MURPHY CO.

WHOLESALE COMMISSION FLORISTS

329 MAIN STREET Phones Main 980-981 CINCINNATI, OHIO

Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

Mention The Review when you write.

VIRGINIA BOXWOOD SPRAYS

No Wood **$30.00 per 100 lbs.**

E. G. GILLETT, Wholesale Commission Florist 131 East Third Street, **CINCINNATI, OHIO**

Mention The Review when you write.

Galax Leaves  Leucothoe



THE GOOD KIND

We can make prompt shipment of GREEN GALAX and GREEN LEUCOTHOE.
BRONZE goods will be ready in a few days.
Prices f. o. b. Galax, Va. Quick express service and favorable rates.



Green and Bronze Galax—less than 10 case lots:
XX, MEDIUM SIZE.....$ 7.50 per case of 10,000
XXX, LARGE SIZE..... 10.00 per case of 10,000
Green and Bronze Galax—10 case lots or more:
XX, MEDIUM SIZE.....$ 7.00 per case of 10,000
XXX, LARGE SIZE..... 8.50 per case of 10,000

Galax in less than case lots.....$1.25 and $1.50 per 1000
Green Leucothoe.....$2.00, $3.50 and $5.00 per 1000 as to size
Laurel Tips, per case of 50 lbs $2.50
Half case..... 1.50
Laurel Festooning, best made .....7 cents per yard

(We are members of the Blue Ridge Decorative Evergreen Association.)

W. M. WOODRUFF & SON, - - GALAX, VA.

Mention The Review when you write.

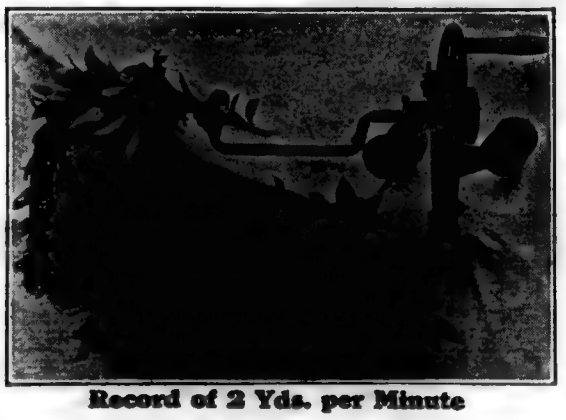
mens are another specialty. Most of the plants are in 5-inch and 6-inch pots. A splendid batch of 15,000 seedlings in flats was noted. Large batches of primulas, solanums, oranges, ferns, genistas, poinsettias, rubbers, etc., were seen and thousands of pots of lilies, tulips, narcissi, hyacinths and other bulbs were in frames or below benches. In addition to quantities of Purity freesia, 5,000 bulbs of the colored varieties were coming along in pans.

In carnations Matchless and Rosalia and in mums Bonnaffon, Rager and Roman Gold were most in evidence. A splendid batch of Euphorbia jacquiniæflora in pans and benches should make a big hit for the holidays. Recent improvements here include a new roof on the commodious storage shed, which holds great numbers of bulbs, hydrangeas, bay trees, etc. Herman H. Bartsch, the genial and efficient manager, uses every foot of space to good advantage.

Frank Edgar has some large and up-to-date houses at his range in Waverley. One is entirely devoted to cyclamens. There are about 4,000 of them in pots, varying from 5-inch to 9-inch, and a truly wonderful lot of plants they are, with grand, tough foliage and flowers coming up on them in uncountable numbers. No mite is to be seen here. Every plant is the picture of health and the house is a joy and inspiration for anyone to look over. Another large house is devoted to begonias, Melior being the favorite, with smaller lots of Cincinnati and Mrs. Peterson. Ferns are grown in large numbers. Verona is a special favorite, while Scottii, Boston and Roosevelt are also grown. A splendid house of mums, including Bonnaffon, Rager and Roman Gold, was alone worthy of a visit. There are also large batches of well grown poinsettias, freesias, cinerarias and solanums and numerous frames contained thousands of hydrangeas for Easter and Memorial day, all in the finest of health.

Wollrath & Sons, Waltham, are noted as cyclamen growers and their plants are of such size and quality that they must be seen to be appreciated. When plants can wholesale at $200 per dozen, it is evident that they must be of remarkable quality and there are several thousand splendid plants here in several sizes. Excellent poinsettias, oranges, solanums, rubbers, dracænas, Rex begonias and other pot plants are to be seen, while of flowering begonias many sorts are grown, including Melior, Cincinnati, Turnford Hall, Flora Roland, Florence Davenport, Peterson, Lorraine and some of the large-flowered English varieties. No one interested in pot plants who visits Boston should fail to visit this plant factory.

Janiten & Kunan, who now operate the one-time well known vegetable establishment of W. W. Rawson, of Arlington, only started in business last



Record of 2 Yds. per Minute

SOUDER MFG. COMPANY
BRIDGETON, N. J.

GET READY FESTOON WINDING MACHINES

Seventh year on the market. Two types. Makes all kinds of Festooning. Type No. 1 will wrap on any size wire, string or twine used for its center. One turn with handle gives two wraps on festooning. Center wire can be measured before Festooning is wound, which eliminates measuring of Festooning. Type No. 2: Fine wire or string is used for the center, one turn with handle gives one wrap on Festooning. Does equally as good work as Type No. 1. We furnish machines ready for work, with enough wire to make 500 yards. Three days' trial allowed. Money refunded if machine is not what you want. **Prices: Type No. 1, $12.00; Type No. 2, $6.00. TRY ONE.**

One of Many Testimonials

La Porte, Ind., Nov. 15, 1916.
The Souder Mfg. Co., Bridgeton, N. J.
Gentlemen: We got one of your machines early in December of last year, and made on it every kind of wreathing and festooning. We found it especially satisfactory in making large holly wreaths on heavy wire. Your machine is ALL RIGHT. We are,
Yours very truly, THE KABER CO.

To the Florists' Trade

This marks our fourth year in business, and we are here to please you. Your orders will have our usual prompt and careful attention with fresh Cut Evergreens. Satisfaction guaranteed.

Southern Wild Smilax.....standard case, $2.50; 30-lb. case, $1.50
Fancy Holly, Well Berried Short Cut Small Sprays.....70-lb. case, 2.75
Long Needle Pines, 3 to 4 feet.....per doz., $1.25; per 100, 8.50
Pine Cones.....per doz., .75
Magnolia Leaves, fresh picked ..... 70-lb. case, 3.50
Magnolia Sprays, heavy.....2 x 2 x 4 case, 2.50
Gray Moss.....15-lb. bag, 1.50

J. A. CURRY & CO., Drewry, Ala.

Mention The Review when you write.

SOUTHERN WILD SMILAX

IS READY FOR SHIPMENT

Standard Cases.....$3.00 each

Natural Sheet Moss.....$1.75 per bag
Perpetuated Sheet Moss..... 3.50 per bag

CALDWELL THE WOODSMAN COMPANY, EVERGREEN, ALABAMA

The Balsam Evergreen Co., T. C. Miller, Mgr. Hazelwood, N. C.
We handle all kinds of Evergreens
BALSAM, CHRISTMAS TREES, FERNS, GREEN SHEET MOSS, BOXWOOD, LAUREL, IVY
Boxwood, 10c per lb.; **Moss,** $1.00 per bag of 15 lbs.; **Ferns,** FANCY, $1.25 per 1000; DAGGER, $1.00 per 1000, new territory.
Give us a trial order. Cash, please.
Mention The Review when you write.

Evergreens That Carry With Them Christmas Cheer



BOXWOOD—The most beautiful of all Holiday Greens.
BERKSHIRE BOUGHS—Something New, for Wreath Work.
ARBOR-VITAE—Effective for Garlands and Wreaths.
LYCOPODIUM (Ground Pine)—For Roping and Wreaths.
RED WINTER BERRIES—Extra Choice Sprays, well covered.
MISTLETOE—from NEW MEXICO, well clothed with Glistening Berries.

These various types of Evergreens in their different shades of green may be worked into any decorative scheme and prove very attractive.

Florists' Supplies — Prepared Foliage — Decorative Novelties

Have you received our 44-page Catalogue of Florists' Supplies

PITTSBURGH CUT FLOWER CO., Pittsburgh, Pa.

Mention The Review when you write.

Holly, Holly Wreaths and Boxwood Sprays

HOLLY—Dark green and full of berries; heavy packed cases, 2x2x4 feet, per case, $4.50.

HOLLY WREATHS—About 14 inches in diameter; made with best green Holly, with four large clusters of berries in each, packed in cases containing 15 dozen each, per case, $22.50.

BOXWOOD—Selected sprays, with no surplus wood, in 50-lb. cases, per case, $7.50.

H. AUSTIN, - - Felton, Del.

Mention The Review when you write.

NEW CROP

FANCY FERNS

First-class Stock, $1.50 per 1000

Teahan Fern Co.

694-696 River St., TROY, N. Y.

Phone Troy 1706-W.

Mention The Review when you write.

NEW CROP

Fancy Ferns

First-class stock, $2.00 per 1000.

C. W. ESPY & SON, Brookville, Pa.

Mention The Review when you write.

Southern Wild Smilax

$2.50 per 50-lb. case.

Prompt attention. Fresh vines. Good weight.

F. & S. LEE, MARION, ALA.

Mention The Review when you write.

XMAS GREENS

Fancy Ferns, $1.25 per 1000. Dagger Ferns, $1.25 per 1000. Extra fine well-berried Holly. Also Holly without berries. Cash or C. O. D.

MRS. JAS. PRESNELL, Cosby, Tenn.



J. H. VON CANON

Evergreens Fresh from the Woods



Green and Bronze Galax, 3 to 3¼ inches; $7.50 per case of 10,000; $1.25 per 1000 in less than full cases; and $7.00 per case in 10 case lots.

Green and Bronze Galax, 3½ inches and up, $10.00 per case of 10,000; $1.50 per 1000 in less than full cases; and $8.50 per case in 10 case lots.

Fancy and Dagger Ferns, $2.00 per 1000; $7.50 per case of 5000.

Green and Bronze Leucothoe, 10 to 12½ inches..... $2.00 per 1000
" " " " 14 to 18 inches ..... 3.50 per 1000
" " " " 18 inches and up ..... 5.00 per 1000

Shipping point, Elk Park, N. C.

Fresh Stock now Ready

Banners Elk, North Carolina

Mention The Review when you write.

GALAX, Bronze

POSTPAID, Per 1000, $1.50

Per case 10,000 by express, $9.50

B. E. and J. T. COKELY

Scranton, Pa.

LIKE LEATHER—ALWAYS PLIABLE

WILL NOT MOLD

MAGNOLIA LEAVES

GLOSS FINISH

"Money Talks" (it is said). So give it a chance to say "something." If money can talk, here's a chance for the "almighty dollar" to make SOME HOLLER!

Prepared by

REEVES

COLORS:
Brown, Green or Purple

$1.00 PRICE PER CARTON

100-lb. cases, **$14.00**

F. O. B. BREWTON, ALA.

Formerly owned NATURAL FOLIAGE CO., of Savannah, Ga., and St. Louis, Mo.

SPECIAL PRICE

1 to 25	cartons..	$1.00 per carton
26 to 50	cartons..	.95 per carton
51 to 100	cartons..	.90 per carton
101 to 200	cartons..	.85 per carton
201 to 500	cartons..	.80 per carton
1000	cartons..	.75 per carton

REEVES FOLIAGE CO., Brewton, Ala. 25% CASH WITH ORDER Satisfaction guaranteed

SURE TO PLEASE

CHRISTMAS GREENS, Gathered Fresh from Very Best Regions

Fancy Ferns, $2.50 per 1000. **Holly,** $6.00 per standard case. **Wild Smilax,** $6.00 per standard case. **Boxwood,** $20.00 per 100 lbs. **Leucothoe Sprays,** $5.00 to $7.00 per 1000. **Green Galax Leaves,** $7.50 per case of 10,000. **Fresh Green Magnolia Leaves,** $1.50 per $1000. **Asparagus Plumosus,** $3.00 per 100. **Green Sheet Moss,** 75c per bushel. **Hanging Moss,** large bag, $3.50; extra select, $5.00. **Long Needle Pines,** $1.00 each. **Hemlock Sprays,** $10.00 per 100 lbs. **Red Cedar Sprays,** $12.00 per 100 lbs. **Spruce and Balsam Christmas Trees,** 2 to 4 feet, 50c each; larger trees, $1.00 to $5.00 each. **Laurel Wreathing,** per yard, 8c; per 100-lb. bag, small sprays, $8.00. **Laurel Branches,** $10.00 per 100 lbs. **Mountain Spruce Sprays,** $16.00 per 100 lbs. **Mistletoe,** 50c per lb. **Cultivated Holly,** 60c per lb., a wonderful improvement over wild holly, very attractive; don't fail to order early.

The very best of everything, gathered by more than 200 experienced woodsmen. Prices F. O. B. Cleveland, Ohio.

ALABAMA EVERGREEN EXCHANGE, 2611 Prospect Ave., CLEVELAND, OHIO

January and in that short time have accomplished wonders. Taking this large range of glass over without a solitary plant in it, they now have it stocked to repletion and almost entirely with pot plants. A large house of cyclamens here shows splendid culture and there are thousands of fine begonias, mostly Melior. Poinsettias in pans are remarkably good. Primulas, rubbers, Verona and Boston ferns are all well done. A batch of 11,000 young cyclamens show great vigor and thousands of hydrangeas, roses and bulbs are waiting for the passing of the Thanksgiving and Christmas crops. Special mention must be made of the wonderfully berried plants of Cleveland solanum, the finest I ever have seen. Chrysanthemums, sweet peas, carnations and snapdragons are the principal bench crops, but they occupy but a small space compared with the pot plants.

Various Notes.

Charles Evans, of Watertown, has twenty varieties of the best pompons, which fill two roomy houses, and they are of such quality that they sell out quickly.

W. D. Howard, of Milford, makes a great hit in the market with his fine new crimson carnation, Bernice. He also has fine Matchless, Ward, Pink Delight and Benora. All of these show the highest culture.

Billie Bartlett, the well known messenger at the Flower Exchange, had a pleasant surprise when he celebrated his sixty-second birthday last week. His many friends among the growers and salesmen had "chipped in" and presented him with a new hat, gloves, sweater, socks, slippers, tobacco, pipe and other necessary and welcome articles. Billie was almost speechless as gift after gift rained upon him, but finally gained courage to thank his friends for their kindness and thoughtfulness.

John McFarland, of North Easton, is



WHY

show your customers an old, soiled

Album of Designs

when you can get a nice, fresh, clean, bright, attractive new one postpaid for only

$1.00

FIFTH EDITION JUST OFF THE PRESS

Publishers of
The Florists' Review
The Album of Designs

FLORISTS' PUBLISHING CO.
508 S. Dearborn St., Caxton Bldg., CHICAGO, ILL.

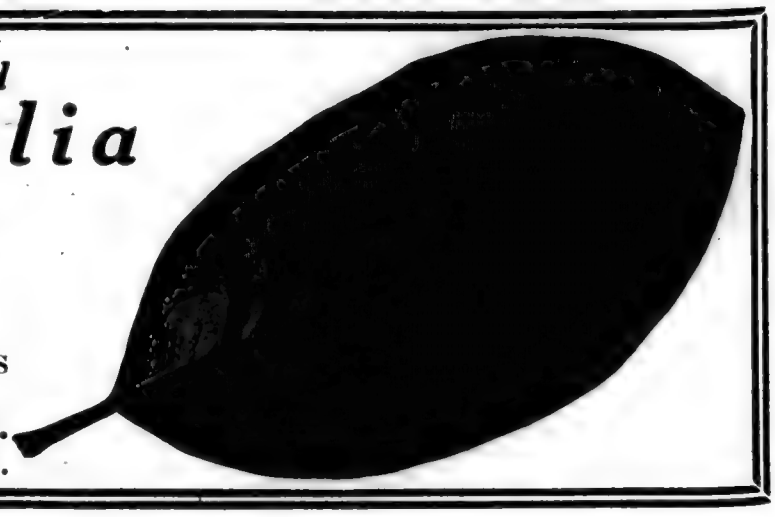
Prepared

Magnolia Leaves

Brown
Green
Purple

IN CASES AND CARTONS

THE RUMBLEY CO.
EVERGREEN, ALA.



THESE ARE THE MAGNOLIA LEAVES

Honored **58** **ENDORSEMENTS by Leading Jobbers**



with **58** **ENDORSEMENTS by Leading Jobbers**

Because these Magnolia leaves are selected quality, fully prepared, the only safe investment for wholesale and retail Florists.

PLEASE ASK FOR A COPY OF THE LETTERS AND BE CONVINCED.

Ask your Wholesaler for Prices on our 50-lb. and 100-lb. Wood Cases of Magnolia Leaves

DR. H. DUX CO., Jacksonville, Fla.

SMILAX SMILAX SMILAX

New Crop Now Ready

Orders filled promptly on short notice. $3.00 per case

PERPETUATED MOSS.....$3.50 per bag
NATURAL MOSS.....1.75 per bag

Wire, Write, Phone **E. A. BEAVEN, Evergreen, Ala.**

E. F. WINTERSON CO., 166 N. Wabash Avenue L. D. Phone Central 6004 ESTABLISHED 1892 Chicago

DAILY SHIPMENTS of the finest stock in ROSES, CARNATIONS, VIOLETS and CHRYSANTHEMUMS. Headquarters for WILD SMILAX, FANCY FERNS, ADIANTUM and all green goods. DON'T FORGET — Our Supply Department is complete — RIBBONS, CHIFFONS, BOXES, CREPE PAPER AND WIRE DESIGNS.

sending in an extra fine lot of Bonnaffon and Rager mums.

S. J. Goddard sends in some grand Laddie carnations this season, which sell at a higher price than any other variety. Endurance, a new pink seedling, and some of Dorner's new seedlings are also good.

Frank J. Reynolds, of the Coöperative Market, is around again after an acute attack of indigestion, which necessitated his removal to the Boston Relief hospital for treatment a short time ago.

Natural Green Sheet Moss
Per 10-lb. bag, $1.75
Dyed Green Sheet Moss
Per 10-lb. bag, $3.50
KNUD NIELSEN
EVERGREEN, ALA.

The Welch Bros. Co. reports good shipping business for last week. I noted extra fine white bouvardia and cattleyas here and a large assortment

Orders Wanted for **Branches of Balsam, Spruce, Arbor-Vitae** or **Jack Pine,** put up in 50-lb. bales.
Just the thing for cemetery use.
L. E. MEYER, Gordon, Wis.

[Concluded on page 130.]

PACIFIC COAST DEPARTMENT

Bay City, Ore.—H. W. Gooch has so bad a case of inflammatory rheumatism that he cannot fill the orders he receives. It is impossible to secure proper help, and so he will return to California shortly if he does not improve.

Pasadena, Cal.—On the page of the Pasadena Evening Post headed "Pasadena's Smart and Exclusive Shops" appeared a write-up of F. T. D. service November 8, with particular mention of Siebrecht's House of Flowers.

Anaheim, Cal.—Howard E. Gates, in the Anaheim Daily Herald for November 4, achieves publicity on four different pages, through a department, "In the Garden," conducted by him, through advertisements and through brief write-ups referring to the ads.

LOS ANGELES, CAL.

The Market.

Several light frosts have occurred and have had the effect of shortening up stock and of raising prices. The dahlias have been destroyed at several establishments and all carnations under cloth were injured even worse than those in the field. If further frosts occur, everything will be short for Thanksgiving, but if warmer weather intervenes there will be no shortage, as the plants are not hurt so far. Violets took a big jump and are short in supply. Chrysanthemums are passing and the quality is not so good as it was. Stock for local sales may be fairly plentiful, but flowers that will carry over a long distance are scarce. Roses are in better demand; the supply is better and the quality is also improved, so that the rose situation can be said to have improved all around.

Regarding poinsettias for Thanksgiving, the growers are still in hopes of a crop being ready, but here as elsewhere the weather during the next few days will be the deciding factor. Should warm weather come, the pompon chrysanthemums will be over, so that the prospects for cheap flowers on the holiday are not good. Small flowers, with the exception of violets, will probably be equal to the demand. Plumosus growers have put their prices up with a view to holding stock for Christmas and the new year and everything in this line will probably be higher from now on. Potted plants, outside of ferns, cyclamens and palms, are still scarce.

Various Notes.

By a rearrangement of the shipping room, Murata & Co. have almost doubled the size of this department, a change made necessary by the increase in business.

Harold Gates, of Anaheim, Cal., is working along the lines of educating the public not only to buy flowers, but also to buy plants and shrubs and to grow flowers. His articles in a local journal bring him publicity for his own business and make many friends for him among amateur growers and gardeners. He is considering taking more ground near Center street for display purposes and going farther out, where land is not so valuable, for his growing. Since the death of his mother, Mr. Gates has run the entire business himself.

The Fancher Creek Nurseries, of Fresno, Cal., of which George C. Roeding is the well known head, have sold their holdings at La Habra, but will continue to grow stock of citrus under contract in this place, the land and climate being especially suited to this class of stock.

T. D. Robertson, of Fullerton, Cal., reports business as good. In a recent visit the writer noted that he is selling avocados (miscalled "alligator pears") from the trees in his nursery at a pretty good price. It looks like good business to grow the trees and sell the fruit at the same time. H. R. Richards.

SAN FRANCISCO, CAL.

The Market.

The first frost of the season hit the chrysanthemum acreage in the vicinity of Redwood City and Palo Alto the early part of last week, but comparatively small damage was done to the blooms except in several instances where no protection for the plants was provided. Prices for the large mums are still on the rise and a number of growers anticipate a stiff price by Thanksgiving, for by that time all the stock will be grown either under cloth or under glass. The pompons and Chinese mums are still in good condition and in strong demand, both with local florists and for shipping trade.

Violets are plentiful and moving well. They are in good shipping condition now and the eastern demand is strong enough to clean up the market in good shape every day. Retail prices in San Francisco are maintaining a satisfactory level, with the demand normal.

The rose stock is still improving. While blooms of fine appearance have been in the market for several weeks, they were hardly of a quality to ship satisfactorily, but the buds are more solid now, on longer stems, and the ship-

VIOLETS VIOLETS VIOLETS
And All Other Flowers in Season
WRITE FOR PRICES ON RAFFIA, ALSO CARLOAD PRICES ON HUMUS, THE WONDERFUL SOIL BUILDER
L. A. FLORAL COMPANY
The House of Quality and Service
236 E. Fourth St., LOS ANGELES, CAL.

VIOLETS
CHRYSANTHEMUMS
CARNATIONS
ROSES
AND EVERYTHING IN CUT FLOWERS AND SUPPLIES
S. MURATA & CO.
Oldest and Most Experienced Shippers in Southern California
380-386 So. Los Angeles St., LOS ANGELES, CAL.
WE NEVER MISS

A New Store

WE ARE NOW IN OUR NEW BUILDING

321 and 323 East Fourth Street

WE believe that we have the best and most convenient Wholesale Store west of Chicago. It is backed by about a quarter million feet of glass and nine acres of greens. We have both the stock and the facilities for handling it. Our greatly increased space enables us to carry a large stock of **Florists' Supplies.**

GET our quantity price on your requirements. Order a sample shipment of Cut Flowers. Visit our new store and the greenhouses.

Today we are offering Dux's Magnolia Leaves, full size cartons, $2.00 each; 100 cartons, at $1.85; 1000 lots, at $1.75, f. o. b. Los Angeles.

WALTER ARMACOST & CO.

321 East 4th Street We Close Sundays **Los Angeles, Cal.**

NOVEMBER 20, 1919

WHOLESALE PRICES

Subject to Change.	Per 100 Short.	Med.	Long.
Shawyer	$6.00	$12.00	$15.00
Ophelia	6.00	12.00	15.00
White Shawyer	6.00	12.00	15.00
White Killarney	6.00	12.00	15.00
Red Shawyer	6.00	12.00	15.00
Hoosier Beauty	8.00	15.00	20.00
Columbia	8.00	15.00	20.00
Carnations	4.00	.....	6.00
Sprengeri & Plumosus, per bunch			.65
Hardy Ferns, per dozen bunches			8.00

Miller Floral Co. UTAH

FARMINGTON,

POINSETTIAS

SELECT STOCK READY NOW

Packed to ship anywhere

If you don't trade with us we both lose money

P. C. MILLER CO.

Wholesale Dealers in Cut Flowers

317 Winston St. LOS ANGELES, CAL.

Mention The Review when you write.

ments of the last week have arrived at their destinations in excellent shape. Another week and the shipping volume will be greatly enlarged.

Orchids are scarce again and with the present call for them retailers are hoping the next crop will be large enough to carry successfully the holiday trade, which they expect to be especially large this year. Fortunately, gardenias are more plentiful and these, together with cyclamens, are filling the place of the orchid in high-class corsage orders.

Ferns and greens are greatly im-

Chrysanthemums

for Thanksgiving

■■■■

GEORGE J. HALL & CO.

Wholesale Florists

Phone 66573 **LOS ANGELES, CALIF.**

POINSETTIAS

Place your orders now for Thanksgiving and entire season. 250,000 blooms on 14 acres of frostless land which will be ready from the middle of November until February.

Prices for season 1919-1920:

No. 1—Selected blooms, 2½ to 3-foot stems	per 100,	$18.00
No. 2—Large blooms, 2½ to 3-foot stems	per 100,	15.00
No. 3—Medium, 12 to 18-inch stems	per 100,	12.00
No. 4—Decorative, 12 to 18-inch stems	per 100,	10.00

PAUL ECKE

Largest Grower and Shipper of Cut Poinsettias and Poinsettia Stock Plants

1226 Hay Avenue, LOS ANGELES, CAL.

CALIFORNIA VIOLETS

Will ship in perfect condition to almost any part of the United States or Canada.

ORDER FROM DARBEE'S

1036 HYDE STREET, SAN FRANCISCO

$1.25 per dozen bunches

Plumosus, Adiantum, Woodwardia, Mexican Ivy and other Greens

Mention The Review when you write.

CHRYSANTHEMUMS

BEST QUALITY QUICK SERVICE ALL VARIETIES

READY FOR SHIPMENT

Violets, $1.00 to $1.50 per dozen bunches.

United Flower & Supply Co., Inc.

448 Bush Street, *Wholesale Growers and Shippers* SAN FRANCISCO

proved in quality. It is estimated that the call for stock of this sort will be quite heavy this year, as there was comparatively little of first quality to be secured during the last holiday period.

The first California holly has made its appearance, looking well with brilliant foliage and bright red berries, the severe frosts in the foothill section having brought the coloring out rather early. Madrona berries, too, are to be had, the decorative qualities of the shrub making it particularly popular for all sorts of work.

Various Notes.

The Western Evergreen Co. had on hand last week some heavily budded eucalyptus foliage, in addition to a fair supply of madrona berries.

L. Picetti, of the Chas. Navlet Co., has been greatly rushed since the arrival of the Dutch bulbs, filling a large quantity of orders which have been in for some time and getting the stock into shape. He states that the demand is just about double that of last year and consequently he is looking forward to an early clean-up on the stock.

The staff of the E. W. McLellan Co., Inc., is extremely busy with shipping orders, filling a consistently large demand for chrysanthemums. The McLellan nurseries at Burlingame are just starting the cutting of the good rose stock and Henry Avansino, manager of the Bush street depot, states that the rose shipping will commence in earnest within the next week or two. Even now he is sending out some fine Shawyer and Ophelia.

The United Flower & Supply Co. reports an exceedingly large Thanksgiving business. The mum crop is lasting well and this stock, together with the rapidly maturing rose crop, will nicely hold up the shipping business of the

MUMS - VIOLETS

WE CARRY A LARGE STOCK OF EXCELLENT QUALITY

ENOMOTO & CO., INC.

WHOLESALE GROWERS AND SHIPPERS

35 Saint Anne Street SAN FRANCISCO, CAL.

Mention The Review when you write.

CHRYSANTHEMUMS

ROSES VIOLETS

We have Cecile Brunners of excellent quality

Other Seasonable Flowers and Greens

READY FOR SHIPMENT

DOMOTO BROS.

440 Bush Street, SAN FRANCISCO, CAL.

Mention The Review when you write.

We have the Largest Violet Beds

in California. We can ship you CALIFORNIA VIOLETS cheaper and guarantee our shipments. Our Giant Violets are unexcelled, while our Princess of Wales are the finest and largest that can be produced. Samples on request. Write for prices. We also ship Chrysanthemums. Ask for prices for the Holidays and on standing orders. Telegraph Western Union San Francisco.

S. ROSAIA CO., Colma, Calif.

Mention The Review when you write.

Asparagus Plumosus & Sprengeri Seed

1919 CROP ALL SOLD

Make Arrangements for your 1920 supply, as the new crop is short

HARRY BAILEY, *Nurseryman*

R. F. D. No. 6, Box 354, LOS ANGELES, CAL.

Mention The Review when you write.



A Portion of Our Heather Crop.

Purple Heather for the Holiday Season

30,000 Perfect Plants

These plants are unexcelled for the Florist Trade and can be shipped by express with perfect safety to any part of the United States.

	Each	Per 100
Fine plants for 6-inch pots, ...	$1.25	$100.00
Specially selected plants for 6-inch pots,	$1.75	$150.00

ORDERS FILLED STRICTLY IN ROTATION

MACRORIE-MCLAREN COMPANY

141 Powell Street, SAN FRANCISCO, CALIFORNIA

MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Retail Stores: **141 Powell Street and Palace Hotel** ***Nurseries:*** **San Mateo, Calif.**

Important Notice

Express refrigerator service has been resumed, San Francisco to New York, via Ogden, Omaha and Chicago.

This means that shipments to eastern points will arrive in fine shape.

Cars leave San Francisco every Wednesday and Friday. Place your order now. We can make money for you.

MUMS.....50c per doz. up
VIOLETS. $1.00 per doz. bunches
PLUMOSUS and ADIANTUM 25c per bunch
POMPONS..25c to 35c per bunch

J. A. AXELL, WHOLESALE FLORIST 461 Bush Street, **San Francisco**

firm. One of the members of the company stated that they are endeavoring to get the orders for holiday stock in as early as possible, in order that a choice selection be given their customers. Even at the present time, he said, it is difficult to meet the demand on account of the number of orders already on the books. This concern has a rose crop which will be ready for cutting in about one week. It is in fine condition now and the growers anticipate a stock of first-rate quality.

The long awaited shipment of Kyogi mats has arrived at the store of Enomoto & Co. and the force is getting out the orders as fast as possible. Violets, too, are a large item with this firm and Mr. Enomoto is sending out some fine stock. He reports a strong Eastern demand for woodwardia, which is meeting with popularity all through the country this year. In addition to these greens, his holly and pepper berry shipments are of considerable volume.

Mrs. Darbee reports all the business she can handle. With the gradual closing of the mum season she is filling in with woodwardias and calendulas, both of which are wanted by many eastern florists. Mrs. Darbee is also pleased with her violet crop this year. She says that in spite of the large acreage planted to violets, there will not be any too much stock to meet the shipping demand. After a honeymoon of several weeks spent at Guerneville, Cal., Mrs. Stamatis, née Gregory, has resumed her duties at Mrs. Darbee's shop, on Hyde street.

Other news pertaining to matrimony is the reported engagement of Miss Blanche Green, of the office force of the MacRorie-McLaren Co. A Mr. Kellogg of this city is the fortunate man. Miss Green has been one of the mainstays of the MacRorie-McLaren office for a number of years and, while her associates wish her all possible happiness, they are looking forward with regret to the day when she relinquishes her responsibilities with the firm.

The Palace stand had a busy week with the annual charity ball, which was held November 11 at that hotel. While there were no special decorations for the ball itself, numerous dinner and supper parties were decorated and an enormous amount of corsage work kept the staff busy until late in the evening.

The first winter assembly, which took place the early part of last week at the Fairmont hotel, was attractively decorated by one of the local florists in the Halloween manner. The ballroom was

WATSONIAS, MIXED, PINK AND WHITE **$20.00 per 1000**

These bulbs produce flowers similar to Gladioli, on a longer spike, and earlier. The pink are of the Ward Carnation color and the White are the Purest White in existence. Splendid for Spring forcing, and bloom about Easter time and earlier.

GLADIOLI

America, light pink....$20.00 per 1000 — Francis King, red .....$20.00 per 1000
Elaine, salmon pink..... 20.00 per 1000 — Halley, salmon pink.... 20.00 per 1000

ASPARAGUS

Sprengeri, 2-in..... $4.00 per 100 — Plumosus, 2-in.....$4.00 per 100

H. N. GAGE CO., Inc., Montebello, Cal.

Mexican Ivy



NEW CROP NOW READY

Humboldt Evergreen Co
Dyerville, Cal.

Mention The Review when you write.

LOS ANGELES GERANIUM CO.
CULVER BROS., Props., Wholesale Growers of
California Sunshine Geraniums
For the Trade. Leading Standard Varieties.
Strongly Rooted Cuttings .....$20.00 per 1000
We pay transportation
1752 Garfield Place. LOS ANGELES, CALIF.

Mention The Review when you write.

CYCLAMEN

Five named varieties, extra nice, bushy plants, full of buds, for Christmas blooming.
800 from 4-inch pots, at 25c—mostly Glory o Wandsbek.
200 from 6-inch pots, at 75c—mixed, 5 varieties, named. Cash, please.

FRED GROHE CO.
R. F. D. 4, Box 367, SANTA ROSA, CAL.
Mention The Review when you write.

Yellow Callas

LOS ROBLES
Santa Cruz, Cal.

Mention The Review when you write.

My Winter Orchid-flowering Sweet Peas

are now grown by over 3000 commercial florists They have no equal. Send for list.

Ant. C. Zvolanek, Lompoc, Cal.

California Grown Bulbs

	Per 1000
FREESIA PURITY	
⅜-inch to ½-inch	$5.00
NARCISSI	
Staaten General, late	$20.00
Chinese Lilies, early single	50.00
CALLAS	
Calla Aethiopica, white	
1-inch to 1½-inch	$25.00
AMARYLLIS	Per 100
Belladonna Major, pink	$6.00

Prices quoted are F. O. B. San Francisco, Cal.
Discount allowance of 5 per cent for cash with order

C. KOOYMAN & CO., Inc.
431 Bush St. San Francisco, Calif.

Mention The Review when you write.

PORTLAND ROSES
EVERGREENS
HARDY PERENNIALS
Price List on Request
Mountain View Floral Co., Portland, Oregon

Mention The Review when you write.

	Per 100
Berberis Darwinii	
Out of 2-inch pots	$ 6.00
Diosma alba	
Out of 2-inch pots	10.00
Erica Melanthera	
Out of 2-inch pots	15.00

Cash with order, please.

PACIFIC NURSERIES, Colma, San Mateo Co., Calif.

Mention The Review when you write.

PHOENIX CANARIENSIS
Pot-grown, 24 inches, at $9.00 per dozen, F. O. B. cars.
EDWARD H. RUST
1825 Bank St. South Pasadena, Cal.

READY TO SHIP

Roses **CHRYSANTHEMUMS** **Roses**

SEND YOUR ORDERS DIRECT TO US.

We grow our own flowers. We are not middlemen.
That's why we should have your business.

E. W. McLellan Co.

451 Bush Street, SAN FRANCISCO, CALIF.

Money should accompany orders until reference can be looked up.

VIOLETS Are Ready

NURSERY: Burlingame, Calif.

OUR SHIPPERS HAVE HAD 20 YEARS' EXPERIENCE

NURSERY: San Lorenzo, Calif.

H. PLATH

"THE FERNERIES"
Lawrence and Winnipeg Avenues
SAN FRANCISCO, CAL.

Write for wholesale list of
FERNS, KENTIAS and
PRIMULA OBCONICA

Cyclamen Giganteum Splendens
FINEST STRAIN AND PLANTS YOU CAN FIND
3-inch, $12.50 to $15.00 per 100
4-inch, $25.00 to $30.00 per 100
5-inch, $50.00 to $60.00 per 100
6-inch, $75.00 to $100.00 per 100

BOSTON FERNS
7-inch, $12.00 per doz. 8-inch, $18.00 per doz.
9-inch, 24.00 per doz. 10-inch, $30.00 per doz.

Bamboo Stakes
4-ft., $21.00 per bundle of 3000

The charge for packing the plants in pots is 10% of the cost.

H. HAYASHI & CO.,
2311 73rd Avenue, OAKLAND, CAL.

Chrysanthemums **Very Best Varieties**

Giant Violets **California's Finest Long Stem**

Order your stock from one of the oldest shippers in the business and be assured of satisfaction

GEN. A. J. GOOCH

515-517 Bush St. **San Francisco, Calif.**

Best Prices — Best Selected Stock — Carefully Packed

GREENS OF ALL KINDS

Smilax, Woodwardia, Pepper Sprays, Roses, Carnations

BIG PROFITS FOR YOU

Plumosus **Adlantum**

turned into a bower of autumn foliage. An arbor of oak leaves was erected between the light fixtures and over each fixture was a crescent moon of orange, surmounted by a black cat. The windows were banked in brilliant autumn leaves and a trellis of leaves concealed the musicians. At both sides of the room on each side of the door were placed stately urns filled with bronze chrysanthemums.

Many attractive debutante baskets have found their way out of Joseph's shop, on Grant avenue, to as many boudoirs of popular society buds of this



LOZIER FLOWER BASKET
PATENT APPLIED FOR

Attention, Retailers!

This is what they say about the
LOZIER FLOWER BASKETS

"They Sell Themselves"

and many other favorable reports are coming in from florists who have tried them out.

This new basket is an **instant seller, money-maker** and **saver**. It should be in every flower store. **ORDER NOW.**

Description: Heavy paraffined wood fiber tumbler with attractive wire handle, all finished in gold. Size, 15 inches high; tumbler, 4 inches deep, 3½ inches in diameter.

They Do Actually "Sell Themselves"

Think of It, only

$18.00 per 100 - $9.00 per 50 - $5.00 per 25

EUGENE'S FLOWER SHOP, Distributors,
Box 726 SPOKANE, WASH.

Mention The Review when you write.

city recently. A particularly attractive conceit which was greatly admired was a hand-painted bamboo hat box filled with Columbia roses and delphinium,

[Concluded on page 114.]

SAN DIEGO, CAL.

The Market.

Flowers are getting scarce as business is increasing. Marigolds and zinnias are small and chrysanthemums are almost gone, except for a few late varieties. Carnations, indoors and outdoors, are getting better. Cattleya labiata is equal to the demand. Two first-class weddings, a large funeral and a big navy ball were the chief business of the week.

Various Notes.

Walter Ollestad has discarded his greenhouse carnations and has planted roses instead. He considered it too much work and too expensive to replace carnations every year. He keeps his roses going three years.

George F. Otto reports good business, especially in decorative plants.

Miss A. M. Rainford had charge of the decorations of two of the largest weddings of the season.

Boyle & Darnaud furnished 1,000 roses for the navy ball. At the store, funeral work keeps the staff busy.

The Bird Rock Florists have moved into attractive new quarters on Broadway. A. D.

PORTLAND, ORE.

The Market.

The market condition remains about the same as for the last two or three weeks.

Chrysanthemums are the strong feature and are meeting with a ready sale. Stock is first-class, but some of the florists are still having stock shipped in from California.

Ferns are in good demand and hard to get.

There seems to be a large supply of home-grown violets and they are selling well, being cleaned up every day.

Potted plants are somewhat scarce. A few fine cyclamens are being shown at the different stores, but prices are a little high and they are not selling fast.

Business is good and stock is being cleaned up each day. The cold weather for the last few weeks has entirely destroyed all outdoor plants, so that everything that is used now is greenhouse-grown. L. T. S.



GET 1919 CATALOGUE
For Description of Separate Colors

SEED

Steele's Mastodon Greenhouse, special mixed, O. K. outside, ⅛ oz., $1.00; oz., $7.00.

Steele's Mastodon Private Stock, mixed, ⅛ oz., $1.00; oz., $6.00.

Steele's Mastodon Mixed, ¼ oz., $1.50; oz., $5.00.

STEELE'S PANSY GARDENS, Portland, Oregon

STOCK YOU NEED NOW

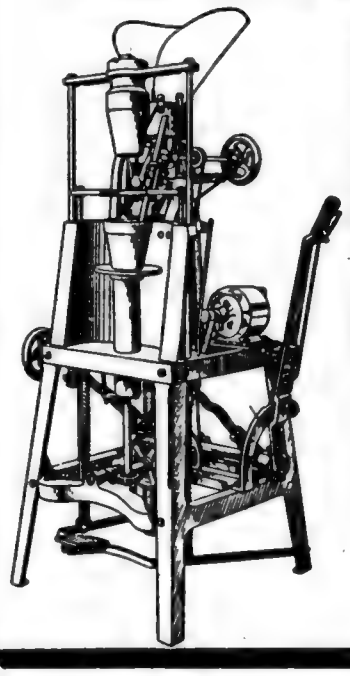
Asparagus Plumosus, 2-inch, 4c; 3-inch, 7c.
Asparagus Sprengeri, 2-inch, 3c; 3-inch, 6c.
Begonia Chatelaine, 2-inch, 8c; 3-inch, 12c; 4-inch, 20c; 5-inch, 35c.
Begonia Rex, 2-inch, 8c; 3-inch, 15c; 4-inch, 25c; 5-inch, 35c.
Celestial Peppers, 3-inch, 10c; 4-inch, 15c; 5-inch, 25c.
Cyclamen, 3½-inch, 20c.
Coleus, 30 varieties, 2-inch, 4c.
Ferns, table, 25,000 2-inch pots, $4.00 per 100; $35.00 per 1000.
Ferns, table, from flats, $2.00 per 100.
Genista, 3-inch, 10c; 4-inch, 20c; extra fine.
Hydrangeas, 2-inch, 5c; 3-inch, 10c; 4-inch, 20c.
Lantanas, 4-inch, 15c.
Primula Obconica, 2-inch, 5c; 3-inch, 10c; separate colors.
Palms, Kentia, 50c to $2.00 each.
Rubber Plants, 5-inch, 75c; 6-inch, $1.00 to $1.25.
Umbrella Plants, 3½-inch, $12.00 per 100.
Fern Dishes, 5-inch, 35c; 6-inch, 45c.
Callas, Godfrey, 4-inch, strong plants, some in bud, $15.00 per 100.
Cut Mums and Pompons during the season.

WILSON-CROUT-GEHR COMPANY
East 62nd and Ankeny Streets
Portland, Oregon

RUDOLPH FISCHER
Freesia Specialist San Gabriel, Cal.

Bedding Stock—Asparagus Sprengeri and Plumosus, Australian Pea Vine, Dahlias, Delphiniums, Fuchsias, Geraniums, Heliotropes, Lantanas, Passiflora, Pansies, Pelargoniums, Pentstemons, Petunias, Shasta Daisy, etc.
FRED G. EHLE, Wholesale Grower,
224-236 Sanborn Ave. SAN JOSE, CALIF.

"Concrete Flower Pots



are the best pots made," says a prominent florist. Others say: "Plants do well in them;" "good in every respect;" "are porous and strong;" "very practical;" "very satisfactory."

Our machine is guaranteed to do all that is claimed for it. Send for Free Booklet.

SPOKANE CONCRETE FLOWER POT MACHINE CO.
807 Riverside Ave.
SPOKANE, WASH.

Your inquiries for anything you may need
WILL BE APPRECIATED

H. L. OLSSON CO., Inc.
Growers of Quality Plants for the Trade
Box 494 SPOKANE, WASH.

JOHN KRUCHTEN HENRY KRUCHTEN

JOHN KRUCHTEN CO.

Wholesale Florists

30 East Randolph Street, CHICAGO, ILL.

L. D. PHONE, CENTRAL 3016-3017-3018

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Nov. 19, 1919.

	Per doz.
Beauty, Special	$ 7.50 @ $ 9.00
Beauty, 30 to 36-in. stems	6.00
Beauty, 24 to 30-in. stems	4.00 @ 5.00
Beauty, 20 to 24-in. stems	2.50 @ 3.00
Beauty, 12 to 20-in. stems	1.50 @ 2.00
Beauty, Short, per 100	4.00 @ 10.00
	Per 100
Columbia	$ 6.00 @ $25.00
Mrs. Russell	6.00 @ 35.00
Premier	6.00 @ 30.00
Milady	4.00 @ 25.00
Montrose	4.00 @ 18.00
Sunburst	4.00 @ 15.00
Ophelia	4.00 @ 15.00
Killarney	4.00 @ 12.00
White Killarney	4.00 @ 10.00
Double White Killarney	4.00 @ 12.00
Killarney Brilliant	4.00 @ 12.00
Champ Weiland	4.00 @ 10.00
Nesbit	3.00
Cecile Brunner	4.00
Carnations	3.00 @ 6.00
Valley	20.00
Easter Lilies, doz.	$3.00 @ $4.00
Mums, doz.	2.00 @ 6.00
Pompons, bunch	.25 @ .75
Pansies, bunch	.08 @ .15
Violets	1.00 @ 1.50
Calendulas	3.00 @ 6.00
Bouvardia	4.00 @ 8.00
Sweet Peas	2.00 @ 3.00
Paper Whites	6.00 @ 8.00
Stevia	2.00

Buffalo, Nov. 19, 1919.

	Per 100
Beauty, Special	$50.00 @ $60.00
Beauty, Fancy	30.00 @ 40.00
Beauty, Extra	20.00 @ 25.00
Beauty, Firsts	10.00 @ 15.00
Beauty, Seconds	3.00 @ 5.00
Killarney	3.00 @ 10.00
White Killarney	3.00 @ 6.00
Double White Killarney	3.00 @ 10.00
Richmond	3.00 @ 6.00
Maryland	3.00 @ 10.00
Russell	8.00 @ 15.00
Ophelia	3.00 @ 15.00
Mrs. Ward	3.00 @ 4.00
Sunburst	3.00 @ 12.00
Carnations	2.00 @ 5.00
Cattleyas	85.00 @ 100.00
Easter Lilies	20.00 @ 25.00
Rubrum Lilies	8.00 @ 10.00
Sweet Peas	.50 @ 1.00
Snapdragons	2.00 @ 3.00
Violets	.75 @ 1.00
Cosmos, per bunch	$0.15 @ $0.25
Chrysanthemums	8.00 @ 40.00
Pompons, per bu.	$0.50 @ $1.00

Cincinnati, Nov. 19, 1919.

	Per doz.
Beauties, 36-inch	$ 4.00 @ $ 6.00
Beauties, 30-inch	4.00 @ 5.00
Beauties, 24-inch	2.50 @ 3.00
Beauties, 18-inch	1.00 @ 2.00
Beauties, Short	4.00
	Per 100
Columbia	$ 6.00 @ $25.00
Premier	6.00 @ 30.00
Killarney	4.00 @ 15.00
Ophelia	4.00 @ 15.00
Russell	5.00 @ 30.00
Carnations	2.00 @ 5.00

WEILAND-RISCH CO.

FLOWER GROWERS

TELEPHONE CENTRAL 6179 154 N. WABASH AVE. CHICAGO ILLINOIS

Mention The Review when you write.

GEO. REINBERG

Wholesale Grower of Cut Flowers

Milady, Columbia, Sunburst, Ophelia, White Killarney and Russell

162 No. Wabash Ave. CHICAGO, ILL.

Mention The Review when you write.

The Joseph M. Stern Co.

ARTIFICIAL FLOWERS AND SUPPLIES

Send for Price List

223 Huron Road CLEVELAND, OHIO

ZECH & MANN

WHOLESALE FLORISTS

30 East Randolph Street, CHICAGO

Telephone CENTRAL 3284

Mention The Review when you write.

Cut Flowers Greens Supplies

Everything a Florist Needs

CINCINNATI CUT FLOWER EXCHANGE

Wholesale Commission Florists 14 E. Third St., Cincinnati, Ohio

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, Nov. 19, 1919.

	Per doz.
Beauty, Specials	$ 3.00 @ $ 5.00
Beauty, Extra	2.00 @ 3.00
Mums, Special	2.50 @ 3.00
Mums, Small	1.00 @ 2.00
	Per 100
Columbia	$ 4.00 @ $10.00
Premier	6.00 @ 30.00
White Killarney	4.00 @ 6.00
Killarney	4.00 @ 6.00
Ward	4.00 @ 10.00
Milady and Ophelia	4.00 @ 12.00
Russell	6.00 @ 25.00
Carnations	2.00 @ 3.00
Easter Lilies	18.00 @ 20.00
Snapdragons	1.00 @ 3.00
Daisies	1.00 @ 1.50
Valley	20.00 @ 25.00
Orchids, per doz.	$15.00 @ $18.00
Sweet Peas	1.50 @ 2.00
Paper Whites	5.00 @ 6.00
Violets	.50 @ 1.00

A Card This Size

Costs only $1.00 per Week on Yearly Order

It would keep your name and your specialty before the whole trade.

A half-inch card costs only 50c per week on yearly order.

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10,000, $2.25 50,000, $9.75

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COLORADO SEED CO.

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Artificial Flowers Waxed Flowers

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Sheep Manure

Pure High Grade from Montana

$35.00 per ton in bags

C. C. POLLWORTH CO.

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HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

GROWERS AND SHIPPERS OF
CUT FLOWERS, GREENS and PLANTS

Wholesale Cut Flower Prices.

Philadelphia, Nov. 19, 1919.

	Per 100
Beauties, Long	$50.00 @ $60.00
Beauties, Short	12.00 @ 20.00
Russell, Hadley, Long	12.00 @ 15.00
Russell, Hadley, Short	4.00 @ 8.00
The Killarneys, Long	6.00 @ 8.00
The Killarneys, Short	4.00 @ 5.00
Ward, Long	6.00 @ 8.00
Ward, Short	4.00 @ 5.00
Maryland, Long	8.00 @ 10.00
Maryland, Short	4.00 @ 6.00
Columbia, Premier, Long	15.00 @ 20.00
Columbia, Premier, Short	6.00 @ 8.00
Ophelia, Sunburst, Long	8.00 @ 12.00
Ophelia, Sunburst, Short	4.00 @ 6.00
Cattleyas	100.00 @ 150.00
Oncidiums	6.00 @ 8.00
Cypripediums	20.00 @ 25.00
Vanda Caerulea	30.00
Chrysanthemums, Fancy	35.00 @ 40.00
Chrysanthemums, Select	15.00 @ 25.00
Chrysanthemums, Ordinary	8.00 @ 12.00
Pompons, per bu.	$0.15 @ $0.40
Carnations, Fancy	5.00 @ 6.00
Carnations, Select	3.00 @ 4.00
Carnations, Ordinary	2.00
Violets, double	1.00 @ 1.50
Violets, single	1.00 @ 1.50
Sweet Peas	2.00 @ 4.00
Callas	15.00 @ 25.00
Valley	20.00
Daisies	1.50 @ 2.00
Paper Whites	4.00 @ 6.00
Snapdragon	6.00 @ 12.00
Stevia	1.50 @ 2.00

Boston, Nov. 19, 1919.

	Per 100
American Beauty	$ 4.00 @ $50.00
Shawyer, Russell	4.00 @ 16.00
Killarney	1.00 @ 8.00
Milady, Miller	2.00 @ 10.00
Francis Scott Key, Radiance	2.00 @ 12.00
White Killarney	1.00 @ 6.00
Double White Killarney	1.00 @ 6.00
Killarney Brilliant	2.00 @ 8.00
Mrs. Aaron Ward, Sunburst	2.00 @ 12.00
Hadley	3.00 @ 12.00
Ophelia	2.00 @ 12.00
Premier	4.00 @ 16.00
Columbia	4.00 @ 16.00
Maryland, Hoosier Beauty	2.00 @ 10.00
Cattleyas	75.00 @ 100.00
Cypripediums	12.00 @ 15.00
Sweet Peas	1.00 @ 2.50
Carnations	1.50 @ 3.00
Longiflorum Lilies	20.00 @ 25.00
Pompons, per bu.	$0.35 @ $0.75
Chrysanthemums	8.00 @ 24.00
Violets	1.00 @ 1.50
Marguerites	1.00 @ 1.50
Calendulas	2.00 @ 4.00
Bouvardia	12.00 @ 20.00
Paper White Narcissi	4.00 @ 6.00
Callas	12.00 @ 16.00

Pittsburgh, Nov. 19, 1919.

	Per doz.
Beauty, Special	$ 6.00 @ $7.50
Beauty, Fancy, 24 to 30-inch	4.00 @ 5.00
Beauty, Shorter, 18 to 24-inch	2.00 @ 3.00
Beauty, Firsts, 12 to 18-inch	1.00
	Per 100
Beauty, Seconds	$ 6.00
White Killarney	$ 6.00 @ 15.00
J. J. L. Mock	6.00 @ 15.00
Richmond	6.00 @ 15.00
Ophelia	6.00 @ 15.00
My Maryland	6.00 @ 12.00
Mrs. Charles Russell	6.00 @ 20.00
Premier	8.00 @ 20.00
Columbia	6.00 @ 20.00
Chrysanthemums	20.00 @ 40.00
Pompons, per bu.	$ 0.30 @ $ 0.75
Orchids, per doz.	12.00 @ 15.00
Carnations	3.00 @ 5.00
Smilax, per doz.	$3.00
Adiantum	2.00

Milwaukee, Nov. 19, 1919.

	Per 100
Premier	$ 8.00 @ $25.00
Columbia	6.00 @ 20.00
Mrs. Charles Russell	6.00 @ 20.00
Killarney	4.00 @ 8.00
White Killarney	4.00 @ 8.00
Hoosier Beauty	6.00 @ 12.00
Mrs. Ward	4.00 @ 8.00
Ophelia	4.00 @ 12.00
Carnations, assorted	3.00 @ 5.00
Violets	1.25 @ 1.50
Cattleyas, per doz.	$12.00 @ $15.00
Mums, per doz.	2.00 @ 6.00
Mums, bunch	.35 @ .75
Bouvardia, bunch	.50 @ .75
Cypripediums, doz.	4.00

ROCHESTER'S WHOLESALE FLORISTS' SUPPLY HOUSE

George B. Hart

49 to 55 Stone Street ROCHESTER, N. Y.

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Wholesale Florists, 102 W. 28th St., New York

The Right People to Deal with. Phone Farragut 9761-159 Consignments solicited.

J. E. KOPPELMAN

47 Eddy Street, Providence, R. I.

Wholesale Florist and Supplies

Wire Wreaths, Double

In not less than 100 lots

10-inch	Per 100, $ 5.00
12-inch	Per 100, 6.00
14-inch	Per 100, 8.00
16-inch	Per 100, 10.00
18-inch	Per 100, 12.00
20-inch	Per 100, 15.00

The Denver Wholesale Florists' Company

1433-1435 California St.

DENVER, COLO.

SIXTH CITY WIRE WORKS

Manufacturers of

WIRE FLORAL DESIGNS

and All Wire Novelties to Order.

224 High Ave. CLEVELAND, OHIO

UNITED STATES CUT FLOWER CO.

Wholesale Growers

ELMIRA, NEW Y

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Good Advice

Ship your flowers to us and you will never be disappointed with your returns.

We keep in close touch with the best buyers and are in a position to dispose of the better grades at top-notch prices.

You can depend on getting your returns promptly, too, when we handle your shipments.

Special opportunity for a couple of Good Rose Growers who are looking for best returns. Our present demand is greater than our supply.

United Cut Flower Co., Inc.

111 WEST 28th STREET, NEW YORK CITY

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GUST. RUSCH & CO.

WHOLESALE FLORISTS

444-446 Milwaukee St., Milwaukee, Wis.

CUT FLOWERS and FLORISTS' SUPPLIES

Smith's Chrysanthemum Manual

FOURTH EDITION

60c, Postpaid.

Elmer D. Smith & Co., Adrian, Mich.

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C. C. POLLWORTH CO.

We can fill your order for all
Seasonable Cut Flowers
MILWAUKEE, WIS.

GEORGE J. POLYKRANAS
WHOLESALE FLORIST
Exceptional Opportunity for a good Rose and Carnation Grower
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J. K. ALLEN, 118 W. 28th Street, NEW YORK
Established 1887. Phones 187-3068 Farragut. Open at 8 a. m. every day, Sundays excepted
ROSES, CARNATIONS, LILIES, ASTERS
and All Seasonable Flowers.
Every variety of Cut Flowers. Growers, study your best interests and ship to me this season.

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ALL KINDS OF
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Telephone 3066 Farragut
Fancy and Dagger Ferns
Bronze and Green Galax
No Connection with New York Florists' Supply Co.

ASPARAGUS PLUMOSUS — fresh every day. Let us have your standing order for regular shipments.
Fancy and Dagger Ferns, Galax, Leucothoe, Wild Smilax, Boxwood, Mexican Ivy, Ruscus, Etc.
Largest Stock and Assortment of Florists' Decorative Evergreens in America
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TRAENDLY & SCHENCK
Wholesale Florists and Cut Flower Exchange
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Phones 797, 798 and 799 Farragut CONSIGNMENTS SOLICITED

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Tel. 3053 Farragut
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WILLOW AND FANCY BASKETS FOR FLORISTS
Dealers in Florists' Supplies
Our Specialties: Wheat Sheaves and Baskets

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Telephone Chelsea 6925
In the exact center of the Wholesale Cut Flower Section. Prompt and careful attention to your interests.
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Seasonable Flowers in unlimited quantity, and the best the market affords every day in the year. Prompt shipments at a moment's notice.
ROSES, CARNATIONS, VALLEY, Etc.

Reed & Keller
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Florists' Supplies
We manufacture all our Metal Designs, Baskets, Wire Work and Novelties

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WHOLESALE FLORISTS
130 Livingston Street, Tel. Nos. 1293-1294 Main BROOKLYN, N. Y.
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Headquarters for all kinds of top-grade stock, from the BEST Eastern Growers.
Established 1903 Prompt Payments

A. L. YOUNG & CO., Inc. WHOLESALE FLORISTS
54 West 28th St., NEW YORK
CONSIGNMENTS SOLICITED

Wholesale Cut Flower Prices.

New York, Nov. 17, 1919.

	Per 100	
Beauty, Specials	$50.00 @	$75.00
Beauty, Fancy	25.00 @	40.00
Beauty, Extra	10.00 @	15.00
Beauty, No. 1	3.00 @	8.00
Beauty, No. 2	2.00 @	3.00
Prima Donna	2.00 @	12.00
White Killarney	2.00 @	8.00
Francis Scott Key	5.00 @	30.00
Premier	4.00 @	15.00
Mrs. Aaron Ward	2.00 @	8.00
Russell	4.00 @	15.00
Ophelia	2.00 @	12.00
Lady Stanley	2.00 @	10.00
Mock	2.00 @	12.00
Columbia	3.00 @	15.00
Hadley	3.00 @	20.00
Sunburst	2.00 @	8.00
Orchids—Cattleyas	150.00 @	250.00
Carnations	2.00 @	4.00
Chrysanthemums	10.00 @	75.00
Sweet Peas	1.50 @	2.50
Gardenias	.50 @	.75

GEORGE C. SIEBRECHT
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109 W. 28th St., NEW YORK
Phones 608 and 609 Farragut
Consignments of QUALITY Stock Solicited
Mention The Review when you write.

WM. KESSLER
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113 W. 28th Street, NEW YORK
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Telephones, 6582-6583 Main LOUIS MICHEL
The Long Island Floral Co.
Wholesale Commission Florists
Consignments Solicited
48 Willoughby St., BROOKLYN, N. Y.
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NOW IS THE TIME FOR ACTION!
DO TWO THINGS
First: Join the board, which only costs $10.00 to join.
Second: Send us for collection your overdue accounts.
The National Florists' Board of Trade
48 Wall Street New York

RIEDEL & MEYER, Inc.
49 West 28th St., NEW YORK
Growers, attention! We have twenty-five years' experience. Consignments solicited.
Telephones: 4024-4025 Madison Square

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Choicest Stock in America
53 W. 28th St., New York
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.. Florist ..
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Telephone 3532-3533 Farragut

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Telephone 3870-3871 Farragut

ORCHIDS, GARDENIAS, ETC.
PAUL MECONI—Wholesale Florist—NEW YORK
Telephones No. 2804 and 606 Mad. Sq. 51-57 W. 26th

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, E. C. Dungan, Philadelphia, Pa.; secretary-treasurer, C. E. Kendel, Cleveland, O.

HIGH prices are creating surpluses in some stocks by curtailing the demand.

THE Wholesale Seedmen's League held its annual meeting at Detroit November 19.

DESPITE the reputed shortage, there seems to be a small surplus of Paper Whites.

"ANY seed dealer who is putting up a new building that he figures on using for the next fifty years," says Robert Nicholson, "should keep in mind the necessity for a good landing place for his customers' airplanes."

"THE only crop insurance we know," says Beckert's Seed Store, Pittsburgh, "is to patronize a reliable seedsman and pay his price. Reliable seeds cannot be produced cheaply, nor can those who depend on crops to make a living afford to take chances with cheap seeds."

SOY beans, or soja beans, have been grown in China and Japan since ancient times. Although introduced into the United States as early as 1829, they attracted little attention until the early eighties and again in 1900, when the United States Department of Agriculture began to introduce large numbers of varities from the Orient. Since then their popularity as a feeding crop has gradually increased as their value became more evident, due largely to the introduction of varieties better suited to the wide range of soil and climatic conditions found in the United States.

"SEEDS AND WEEDS."

The British government proposes a new "Seeds and Weeds" act, which, in brief, will provide: "(1) Every purchaser of seeds to be given an account of the particulars of the variety, purity and germination of the seeds sold, and all seeds exposed for sale must be so marked. (2) Authorized government inspectors to be allowed to enter trade premises and take samples for testing without payment. (3) Official testing stations are to be set up and from the government decision there is no appeal to an independent testing station. (4) Special penalties for offenses under the act. (5) Publication of results, with name and address of seedsman."

"Dearie me," as one of the British seed trade's proponents is fond of remarking, we have had such a law in America for so long it is an old story and the only harm it has done has been due to some reputable seedsman's momentary carelessness.

A BIG SEED MARKET.

Possibly no other district of equal size consumes so many seeds as does the Imperial valley, in California. County Horticultural Agent F. W. Waite inspected and passed the following items into Imperial county during the month of August: 968 sacks potatoes, 171 sacks onions, 75 sacks spinach seed, 39 sacks lettuce seed, 78 sacks English pea seed, 300 sacks barley seed, 12 sacks milo maize seed, 3 sacks alfalfa seed, 1 sack tomato seed.

From the importations of various seeds it would seem that there is to be an in-

Larger Yields of Better Quality

Are the Results of Planting

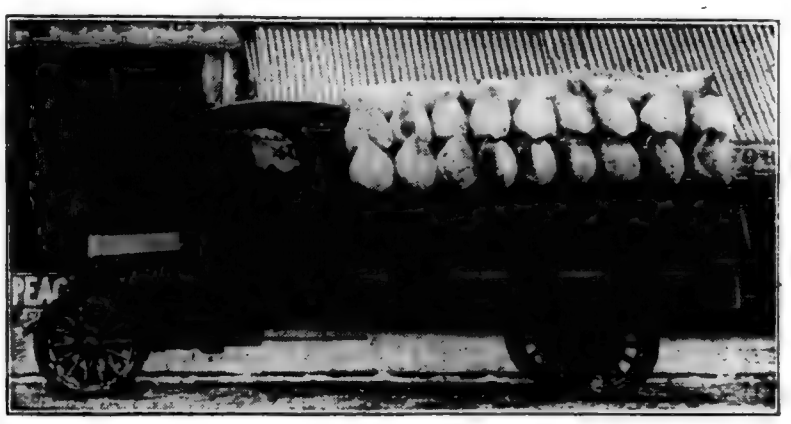
PEACOCK
Tested Proven Seeds



Early View of Our Trial Grounds

When We Grow Them, We Know Them

Each season we grow thousands of acres of **High Quality Seeds** on our own seed farms to supply 75,000 critical planters in America and Europe.



$15,000 Worth of Seed Starting on Its Way to Europe

Everette R. Peacock Co.

SEED GROWERS AND IMPORTERS

4011-15 Milwaukee Avenue, CHICAGO, ILL.

Get Quotations on Seeds

FROM

LANDRETH

Before Buying Elsewhere

We will quote you for immediate or future shipment.

D. LANDRETH SEED CO.

Bristol, Pennsylvania

Mention The Review when you write.

Western Seed & Irrigation Co.

Seed Growers and Dealers

Office and Warehouse, Fremont, Neb. Growing Station, Rocky Ford, Colo.

SPECIALTIES

CUCUMBER

MUSKMELON WATERMELON

PUMPKIN and SQUASH

SWEET, FLINT and FIELD CORN

Write for Special Contract and Spot Prices

Mention The Review when you write.

— THE —

J. C. Robinson Seed Co.

WATERLOO, NEB.

ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

Mention The Review when you write.

THE KIMBERLIN SEED CO.

Wholesale Seed Growers **SAN JOSE, CAL.**

Growers of

ONION, LETTUCE, RADISH, Etc.

Correspondence Solicited

The C. Herbert Coy Seed Co.

VALLEY, Douglas County, **NEB.**

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin; Sweet, Flint and Dent Seed Corn.

The Harnden Seed Co.

Garden, Flower and Farm Seeds

ASK FOR PRICE LIST

505 Walnut St. Kansas City, Mo.

GARDEN SEEDS

We have many of the short items together with all the plentiful items in seed to offer—beans, sweet corn, carrot, onion sets, dwarf nasturtium. Send for our wholesale price list. Shipments from here or New York city go quickly everywhere. Contract growing price list 1919 seeds on request.

S. D. WOODRUFF & SONS

Home Office: ORANGE, CONN.

New York City Store, 82 Dey Street

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.

Correspondence solicited.

We are Headquarters for the BEST OF EVERYTHING in

VEGETABLE SEEDS

With our Stock Seed Farms at Grass Lake, Mich., and our growing stations in every part of the United States where seeds are grown successfully, all in charge of capable and experienced men, we are equipped for and are producing

Peas, Beans, Corn and Vegetable Seeds

of all kinds in quantity and of highest quality.

Glad to quote for present delivery or on growing contract for future delivery.

Jerome B. Rice Seed Co., Cambridge, N.Y.

Mention The Review when you write.

C. C. MORSE & CO.

SEED GROWERS

SAN FRANCISCO, CAL.

SPECIALTIES

Selected stocks of Onion, Lettuce, Radish, Carrot, Sweet Peas, etc.

Mention The Review when you write.

YOU will be satisfied with the products of

Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Mention The Review when you write.

Onion Sets *GROWERS for the Trade*

LEONARD SEED CO.

226-230 W. KINZIE STREET, CHICAGO

Write for Prices

BEANS PEAS CORN

Braslan Seed Growers Company

Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify, Named and Blend Grandiflora and Spencer Sweet Peas, and Sunflower.

SAN JOSE, CALIFORNIA

Mention The Review when you write.

The Everett B. Clark Seed Co., Milford, Conn.

Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Wholesale Seed Grower

Pepper, Egg Plant, Tomato, Okra, Asparagus, Rhubarb, Celery, Spinach, Beet, Onion, Beans, Cabbage, Cauliflower, Sweet Corn, Vine Seeds.

Correspondence Solicited.

GEORGE R. PEDRICK & SON

PEDRICKTOWN, N. J.

TOMATO SEED

Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

EDGAR F. HURFF

Correspondence Solicited. **Swedesboro, N. J.**

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I. N. Simon & Son

Garden Seeds

—AT WHOLESALE—

438 Market Street PHILADELPHIA, Pa

TOMATO SEED

Grown for the Wholesale Seed Trade

HAVEN SEED CO.

SANTA ANA, CALIFORNIA

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Giganteum Bulbs

We are headquarters for choice Giganteum Bulbs—large stocks permit immediate shipments.

"CREAM OF THE LILY FIELDS."

Consult us before finally placing your order—learn our prices—it is to your advantage.

A. L. RANDALL COMPANY
180 N. Wabash Ave, CHICAGO, ILL.

creased acreage in Imperial county during the coming fall and winter in practically all of the kinds of winter vegetables grown in this community. The importation of spinach and pea seed has been unusually large.

Imperial valley, comprising 413,000 acres under cultivation on the American side of the border and 80,000 acres on the Mexican side, produced crops worth a total of $47,832,292 during 1918, according to data compiled by the Southern Pacific railway. It required 18,682 cars to move this crop. It represents produce worth approximately $600 for every man, woman and child in the valley. Twenty-one thousand tons of cotton, worth $10,625,000, was the largest single item. Other products contributing $5,000,000 or more to the total value, in order of importance, were alfalfa, live stock, milo maize and cantaloupes, with combined winter vegetables following closely.

CALIFORNIA SWEET PEA SEED.

During the decade in which California sweet pea seed was slowly but surely gaining dominance of the world's market, it was the habit of our British cousins to decry its quality. For the last couple of years the British have been so glad to get our seeds that we heard little of their complaints, but the story has not been forgotten, as witness the following from an open letter in their leading trade paper:

"I cannot imagine that the general run of retail seedsmen and market growers are calculating on squaring the high cost of some lines by a low price on sweet peas. Certainly the sweet pea enthusiast is not going to be led away by low prices. After all, it is not a question of how cheap but how good, and I am sure that Spencer sweet peas at 12 shillings per pound in these days can have no claim to goodness. The general run of growers, who bought seed by the pound last season, at rates ranging anywhere between 15 shillings and £2, will admit that a pure stock was a rarity. The supposition that the mix-ups were due to shortage of skilled labor hardly counts, for the real explanation is Californian stocks.

"Surely those who buy seed by the pound have a right to know just what they are getting, or must one assume that nothing matters but price? If such is the case, then we shall see a decline rather than increase of sweet pea growing.

"Those of the trade who specialize in

BRITAIN Is The NATURAL HOME OF THE
CABBAGE and of BRASSICAS in general,
KALE, BROCCOLI, CAULIFLOWER, etc.
ALSO RUTABAGA AND TURNIP.
Write and get our special prices on all **SEEDS!**
SPOT OR FORWARD DELIVERY.
KELWAY & SON, Wholesale SEED GROWERS, **LANGPORT, ENG.**

Mention The Review when you write.

Watkins & Simpson, Ltd.
will shortly issue their advance offer of seeds for the approaching season, and will be pleased to mail a copy on application to
27-29 Drury Lane **LONDON, England**

Mention The Review when you write.

ARRIVED
SHIPMENT OF HIGH-GRADE HOLLAND BULBS
STOCK IS LIMITED. ORDER NOW.
R. A. VANDERSCHOOT, 299 Broadway, New York, N.Y.

Mention The Review when you write.

James Vick's Sons
Growers of
Flower and Vegetable Seeds
Get the benefit of our 69 years' experience
All Seasonable Varieties
Our stocks are very complete
ROCHESTER, N. Y. The Flower City

JUST OUT
BOLGIANO'S 1919 FALL CATALOGUE OF "BIG CROP" SEEDS
Special Prices for Florists and Market Gardeners. Write for a Copy at Once—It Will Save You Money.
J. BOLGIANO & SON, Baltimore, Md.

Drevon, Tegelaar & Co.
Wholesale
French Bulb Growers
1133 Broadway, Cor. 26th St., NEW YORK

CEYLON
WILLIAM & RICHARD,
Alexandria Gardens, Colombo, Ceylon
Tropical Seeds and Plants of Commercial Products, etc.

Dutch Bulbs

Hyacinths, First Size: Chas. Dickens; Enchantress, blue; Queen of the Blues; Lady Derby, pink; L'Innocence, white. Per 100, $8.50.

Hyacinths, Second Size: Charles Dickens, pink; L'Innocence, white; Cardinal Wiseman, pink; Moreno, pink; Gen. DeWet, light pink. Per 100, $7.00.

Hyacinths, Dutch Miniature

Gertrude, rose; Gigantea, pink; Albertine, white; L'Innocence, white; Grand Maitre, blue; King of the Blues, Queen of the Blues. Per 1000, $28.00.

Single Early Tulips

	100	1000
Joost Van Vondel, cherry-red	$3.25	$32.00
Artus, deep red	2.50	24.00
Belle Alliance, brilliant scarlet, yellow base	3.40	32.00
Couleur Cardinal, brilliant crimson scarlet	5.25	51.00
Cramoisi Brilliant, glowing scarlet, yellow base	3.40	32.00
Dusart, rich deep scarlet; bedder	2.60	25.00
La Reine, white with rose	3.30	32.00
Rose Grisdelin, rose	3.00	29.00
Mon Tresor, golden yellow	5.00	48.00
Pottebakker, white	3.50	34.00
Thomas Moore, rich apricot orange	3.30	32.00
White Swan, true, pure white	3.00	29.00

Double Tulips

	100	1000
Couronne d'Or, golden yellow	$3.50	$33.00
La Candeur, pure white	3.25	31.00
Rex Rubrorum, brilliant scarlet	3.60	35.00
Rose Blanche, pure white	3.25	32.00
Tournesol, red and yellow	4.40	42.00
Murillo, white, rose shaded	3.50	33.00
Salvator Rosa, deep rose	4.20	40.00

Darwin Tulips

	100	1000
Baronne de la Tonnaye, clear carmine rose	$3.30	$28.00
Clara Butt, soft, salmony-pink	2.60	24.00
Kate Greenaway, white lilac, very late	3.00	28.00
Madame Krelage, soft pink	3.75	35.00
Mr. Farncombe Sanders, scarlet with clear white base	3.60	35.00
Pride of Haarlem, deep salmon rose	3.50	32.50

Narcissi

	100	1000
Golden Spur, top roots	$5.00	$48.00
Golden Spur, first size	3.25	32.00
Victoria, top roots	5.00	44.00
Victoria, first size	3.55	32.00
Princeps	3.75	36.00
Sir Watkin	4.25	40.00
Autocrat, golden yellow	2.50	24.00
Figaro, yellow, edged red	2.25	20.00
Mrs. Langtry, white perianth	2.25	20.00
Orange Phoenix	4.00	36.00
Sulphur Phoenix	3.60	35.00
Poeticus Ornatus	2.75	24.00
Glory of Lisse, improved Poeticus	3.25	30.00

Paper White Grandiflora

	Case
Mammoth, 14 C. M., 1000 to case	$28.00
First size, 13 C. M., 1300 to case	24.70

St. Louis Seed Company

The Home of "Pure and Sure" Seeds.

411-413 Washington Ave. **ST. LOUIS, MO.**

sweet peas fully realize what they are up against, for what they fail to grow they go without, rather than take any wholesale offering. One might almost assume that an effort is being made to crush out the home grower altogether, for certainly no one can hope to compete against the wholesale quotations with reliable stocks.

"Considering the fact that America has its own labor difficulties and high living expense, one may at first wonder how seed can be grown and shipped here to sell at 10 to 12 shillings per pound for up-to-date varieties like President, etc. Personally, I imagine it is another case of averaging. All over the U. S. A. and Australia there is a big and increasing demand for early-flowering varieties. and a declining call for ordinary sorts. The prevailing wholesale prices for early-flowering varieties in the U. S. A. is about 40 to 48 shillings per pound, some varieties, including Yarrawa (Australian-grown), running up to £5 or £7 per



Snapdragons

have proved to be the greatest money-makers of any greenhouse plants. Join the ever-increasing ranks and have a house of SNAPDRAGON next winter.

Seed of our famous Silver Pink, $1.00 per pkt.; 3 for $2.50; 7 for $5.00.

Seed of our new Hybrid Pink and of our new Golden Pink Queen, same price.

Seed of Keystone, Nelrose, Garnet, White, Yellow, Light Pink, Buxton and Fancy Mixed, 85c per pkt.; 3 for $1.00.

Free cultural directions. All orders cash.

G. S. RAMSBURG, SOMERSWORTH, N. H.

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pound. These are 'some' figures, compared with what ordinary varieties are offered here at. It appears to let daylight on the subject.

"The recent statistics of the U. S. A. flower seed industry show 473 acres of Spencers, ordinary, against eighty-two of Early Spencers. Those eighty-two acres would be worth while at prevailing rates. The rest would not get much attention, hence could be sold cheaply, and maybe, to make the bulk larger, quite a lot of standard mixed, plus grandifloras—and there are over 1,000 acres of these, mind you—fall in. At least the samples I grew this season suggest it, and to help the home producer out of business, merchants over here handle it. Dearie me!"

IMPORTS OF PLANTS AND BULBS.

The following are the imports of plants, bulbs, trees, shrubs and vines for the fourth quarter—April 1 to June 30, 1919—of the government's last fiscal year, as reported by the U. S. Department of Commerce. In each case the number of plants or other articles is stated, with their total value.

Bulbs, bulb roots, or corms, cultivated for their flowers or foliage—Hyacinth bulbs, astilbe, dielytra and lily of the valley clumps, 8,000, $362; lily bulbs and calla bulbs or corms, 93,000, $5,727; lily of the valley pips, tulips, narcissus, begonia and gloxinia bulbs, 121,000, $3,513; peony, herbaceous, Iris Kæmpferi or germanica, canna, dahlia and amaryllis bulbs, 93,000, $5,861; all other bulbs, roots, root stocks, corms and tubers which are cultivated for their flowers or foliage, 2,152,000, $24,836.

Bulbs, mature mother flowering, imported exclusively for propagating purposes—1,553,000, $29,704. Fruit plants, tropical and semitropical, for the purpose of propagation or cultivation—43,000, $1,148. Orchids, palms and Azalea indica—141,841, $145,204. Orchids, palms and Azalea indica (from Philippine Islands)—2,010, $2,005. Plants, trees, shrubs, roots, seed cane and seeds, imported by the Department of Agriculture or the United States Botanic Garden—$190. Rose plants, budded, grafted, or grown on their own roots—41,862,000, $6,173.

Stocks, cuttings and seedlings—Fruit and ornamental trees, deciduous and evergreen shrubs and vines, and all trees, shrubs, plants and vines commonly known as nursery or greenhouse stock, n.s.p.f., 2,371,000, $294,049; Myrobalan plum, Mahaleb or Mazzard cherry, Manetti multiflora and briar rose, Rosa rugosa, 3 years old or less, 2,221,000, $20,918; pear, apple, quince, and the St. Julien plum, 3 years old or less, 1,102,000, $9,214.

Total plants, trees, shrubs and vines—Free, $33,047; dutiable, $515,857.

CATALOGUES RECEIVED.

Robert Nicholson, Dallas, Tex.—"Nicholson's Notes, a Little Magazine for Seed Dealers," in which about half the space is occupied by brief articles and pithy paragraphs, and the other half contains a wholesale price list of garden and field seeds; twenty-four pages, in pocket form. According to the title-page, these "notes" are published "every now and then" and the subscription price is "your good will."

Beckert's Seed Store, Pittsburgh, Pa.—"Getting Acquainted with Your Seedsman," a 16-page illustrated booklet, printed with brown ink on cream-tinted paper; not a complete catalogue, but a list of specialties in vegetable seeds, with some "intimate facts concerning aims and principles."

Watkins & Simpson, Ltd., London, England.—A special wholesale catalogue of seeds of newer and rarer varieties of flowers and vegetables; illustrated, sixteen pages and cover. The stock offered is carefully classified under two heads, "Novelties" and "Recent Novelties and Specialties." Among the novelties in flowers are three verbenas, four antirrhinums and half a dozen sweet peas. The prices are in English currency.

Danish Seed Import, Minneapolis, Minn.—"Preliminary Wholesale Price List, for Market Gardeners and Florists," a 16-page, condensed catalogue of vegetable and flower seeds. Danish seeds are a specialty, but the stock as a whole, says Chris Mosbjerg, the proprietor, is from "reliable growers both here and abroad."

Safepack Mills, Boston, Mass.—"Safe Packing," an artistic and unique 16-page booklet, explaining the use of the Safepack waterproof wrapping material and also giving some general suggestions on packing for shipment. The booklet is worth noting as a good example of skillful advertising. The text and pictures are interesting, even entertaining, and also convincing.

E. Turbat & Co., Orleans, France.—A comprehensive wholesale catalogue of nursery stock; 116 pages, with no illustrations and with only brief descriptions. The prices are quoted in Eng-

Dutch BULBS French

"QUALITY, A BIT BETTER"

HYACINTHS, 1st size, $9.00 per 100; $85.00 per 1000

La Victoire — Queen of the Blues — L'Innocence
Gertrude — Gen. De Wet — Moreno
Grand Maitre — Johan — La Grandesse
King of the Blues — Gigantea

2nd Size, as above, $7.00 per 100; $65.00 per 1000
3rd " " " 5.00 " 50.00 "

MINIATURE HYACINTHS, $28.00 per 1000

Gertrude — Grand Maitre — La Grandesse — Roi Des Belges
King of the Blues — Queen of the Blues

SPECIAL — Prepared Dutch Romans, $45.00 per 1000

SINGLE EARLY TULIPS

Artus	$23.00 per 1000	White Hawk	$30.00 per 1000	Thomas Moore	$26.00 per 1000
Belle Alliance	27.00 "	White Swan	25.00 "	Rose Grisdelin	29.00 "
Chrysolora	28.00 "	Cottage Maid	25.00 "	Keizerskroon	28.00 "
Yellow Prince	27 00 "	Fred Moore	25.00 "	Double Murillo	25.00 "

PAPER WHITE NARCISSUS, Barclay Brand,
1000 to case special ..... $27.00 per case
750 to case ..... 38.00 "
JUMBO SOLEIL D'OR, 1000 to case ..... 55.00 "
Barclay Brand **GIGANTEUM LILIES,** 7 to 9, 300 to case ..... 60.00 "

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Lilium Formosum, 7/9.....per case, $75.00 **Lilium Giganteum,** 7/9 per case, $60.00
Gladiolus America, 1½-inch and up..... per 1000, $30.00
1¼ to 1½-inch.. per 1000, 24.00
1 to 1¼-inch..... per 1000, 18.00

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HYACINTHS, Bedding

Per 100, $4.50.	Per 1000, $40.00.
Blue	Red and Rose
Light Blue	White Shades
Rose	Pure White

DUTCH ROMAN HYACINTHS

Per 100, $3.60.	Per 1000, $32.00.
Gertrude	Grand Monarque
Gigantea	La Victoire
L'Innocence	Queen of the Blues
Grand Maitre	

SINGLE TULIPS

	Per 100	Per 1000
Artus	$2.75	$24.00
Cramoisi Brilliant	3.50	32.00
Crimson King	3.25	30.00
Flamingo	6.00	52.00
Fred Moore	3.75	34.00
Keizerskroon	4.00	35.00
La Reine	3.25	30.00
L'Immaculae	3.00	27.50
Mon Tresor	6.00	55.00
President McKinley	3.50	32.50
Rose Grisdelin	3.50	30.00
Van Vondel	3.00	25.00
Vermilion Brilliant	5.00	45.00
White Hawk	3.25	30.00
White Swan	3.25	30.00
Yellow Prince	4.00	34.00

LATE TULIPS

	Per 100	Per 1000
Bouton d'Or	$3.00	$24.00
Gesneriana Spathulata	3.00	26.00
Inglescombe Yellow	3.00	27.00
Mrs. Moon	4.00	36.00

DOUBLE TULIPS

	Per 100	Per 1000
Murillo	$4.00	$35.00
Tournesol Red & Yellow	5.00	45.00
William III	4.50	40.00
Schoonoord	3.50	32.00
Vuurbaak	5.50	50.00
Extra Fine Mixed	2.75	25.00

DARWIN TULIPS

	Per 100	Per 1000
Baronne de la Tonnaye	$3.50	$30.00
Clara Butt	3.00	25.00
Gretchen	3.50	30.00
Farncombe Sanders	4.00	36.00
Dream	4.00	35.00
Mme. Krelage	4.00	36.00
W. Copeland	5.00	46.00
Darwin's Ex. Fine Mixed	3.00	25.00
William Pitt	3.25	30.00
Wedding Veil	3.00	27.00
Europe	3.50	32.50
Painted Lady	3.00	26.00
Suzan	3.25	30.00

NARCISSI, Single

	Per 100	Per 1000
Golden Spur 1st	$3.50	$30.00
Golden Spur, D. N.	5.00	45.00
Mme. Plemp	5.00	45.00
Princeps 1st size	3.25	28.00
Victoria 1st size	3.50	30.00
Victoria D. N.	5.50	50.00
Sir Watkin 1st size	3.50	30.00
Poeticus Pheasant's Eye	3.00	24.00
Poeticus Elvira	3.00	26.00
Barril Conspicuus	3.25	27.50

NARCISSI, Double

	Per 100	Per 1000
Albus Plenus Odoratus	$3.00	$25.00
Sulphur Phoenix	4.00	35.00
Von Sion Double 1st	3.50	30.00

FRENCH BULBS

	Per 1000
Paper White Grandiflora, 13 ctm., 1250 to case Select, net	$28.00

YELLOW CALLAS

	Per 100
Select stock	$15.00

AMARYLLIS

	Per 100
Belladonna Major	$15.00

The 10% discount does not apply on these items.

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1000 seeds, 30c; 4000, $1.00; ¼ oz., $1.30; oz., $5.00

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7 to 9	300	$60.00
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Giganteum Lilies—7 to 9

300 to the case—$55.00

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Brown Bag Filling Machine Co.

FITCHBURG, MASS., U. S. A.

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lish currency. Among its specialties the company mentions roses, fruit tree stocks, lilacs, perennials and the new varieties in general ornamentals.

Perry's Hardy Plant Farm, Enfield, England.—Two catalogues, Nos. 195 and 196, both printed in the compact, clear and accurate style that is characteristic of the Perry publications. No. 195 is a 16-page "Special Offer of Irises and Bulbs." No. 196, just double the size of the other book, is entitled "Perry's Select List of Alpines and Perennials."

SAN FRANCISCO NOTES.

[Concluded from page 104.]

the finishing touch being garlands of pansies attached to the sides of the box in the manner of handles.

Frank Pelicano, of Pelicano, Rossi & Co., is busy now with his catalogue of dahlia bulbs. Each year, Mr. Pelicano states, the business assumes larger proportions and at the present time his orders are so numerous that he anticipates a complete clean-up on his stock.

T. E. Mabee, manager of the Fancher Creek Nurseries, of Fresno, Cal., was a visitor in San Francisco last week. Others of the trade who recently paid this city a visit were Harry Short, of Napa, Cal., and Frank Smith, of Modesto, Cal.

At the store of Mrs. Copeland, on Sutter street, was seen a most attractive window last week. A handsome, Korean, camphor wood chest, elaborately decorated in the brilliant oriental reds, was filled to overflowing with masses of madrona berries, carrying out the color note to perfection. Mrs. Copeland states that she is shipping large quantities of colonial bouquets of strawflowers to many eastern cities, where they have met with instant popularity. They are also on sale at the shop here, where the demand is constantly growing.

A new store has been opened at 1006 Bush street under the attractive name of the Band Box. The store is conducted by Mrs. V. van der Meerch and Mrs. E. Davenport. Both ladies are comparatively recent arrivals in San Francisco, but both have had experience in the business before—Mrs. van der Meerch in the east and Mrs. Davenport at Spokane, Wash. The shop is attractively finished in pale green with striped green hangings decorated with multicolored flower motifs. As it is located in the heart of the Bush street apartment house section, it is thought that a quite substantial business can be built up.

The annual convention of the California Nurserymen's Association was opened November 10 at Chico, Cal.; its sessions continued through the week until Friday, November 14. Among those locally known who spoke at the convention were H. A. Hyde, of Watsonville, Cal., and H. Plath, of San Francisco. Mr. Plath's address was entitled "Ferns for Outdoor Garden Ferneries."

The land which has been used during the last season by the Silva-Bergtholdt Co., nurserymen, at Lincoln, Cal., has been released and will be planted again this winter. M. M.

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Importers of Bulbs

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Michell's Giant Show Strain

We have just received from a Cyclamen Seed Specialist an extra fine lot of seed in the following varieties:

Bright Red; Dark Blood Red; Glory of Wandsbek, salmon red; **Perle of Zehlendorf,** salmon pink; **Pure White; Rose of Marienthal,** bright pink; **White, with carmine eye.**

Per 100 seed, $2.00; per 1000 seed, $17.50; per 2500 seed, $42.50; per 5000 seed, $80.00.

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Also all other Seasonable Seeds, Bulbs and Supplies. **Our Handy Flower Seed Order Sheet will be mailed soon. If you don't get a copy, write for one; it's free.**

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You can buy Lettuce seeds at $1.00 per pound, but it is *a gamble!* Good seeds of known vitality and purity cannot be produced cheaply. It costs us thousands of dollars each year to study the behavior of our strains in our trial grounds, but we consider it a good investment because it *saves our customers money and gambling.*

XXX Grand Rapids

is a special strain of *proven* merit, in connection with which repeated tests have eliminated the gamble. Extra curly, extra fine color and every plant a true-to-type specimen. We'll stake our reputation that it will please the most critical. Oz. 20 cts., ¼ lb. 55 cts., lb. $2.00. (Special price on 5 and 10 pound lots.)

Please let us Quote

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Buy Pearson's "Moneyworth" Quality

Hyacinths—Large second size, $8.00 per 100, $75.00 per 1000. Blue: Lord Derby, Grand Maitre, Queen of the Blues. Pink: Maria Cornelia, Gertrude. White: L'Innocence.

Hyacinths—Small second size, $6.50 per 100, $60.00 per 1000. Blue: Grand Maitre, Grand Monarque, Queen of the Blues. Pink: Victor Emanuel.

Early Tulips—Rose Luisante, Prince of Austria, Ophir d'Or, Keizerskroon, Murillo, $3.50 per 100, $34.00 per 1000.

Darwin Tulips—The following list is a selection of varieties that we plant extensively ourselves. We have made trials of 150 varieties and these are the best out of the entire lot, for forcing under glass. Some of them are well known and others ought to be. Salmon: Ariadne, Anton Roosen. Pink: King Harold. Those are all $3.50 per 100 and $34.00 per 1000. White with lilac: Guden, fine for pots, $3.50 per 100, $34.00 per 1000. Dal Ongaro, the finest one of this color, $4.50 per 100, $42.00 per 1000. Marconi, chestnut brown, with white pencil stripes at the bottom, enormously large flower, fine for pans, $4.50 per 100, $42.00 per 1000. King Harold, red, $3.50 per 100, $34.00 per 1000. Gorgeous, reddish lilac, a pleasing and attractive color, a trifle lighter than Copeland, forces very early, and good stem, also good for pans. If you want the best Darwin order some of this variety at $5.00 per 100, $45.00 per 1000.

Narcissi—Golden Spur, double-nose, $5.00 per 100, $45.00 per 1000. Emperor, double-nose, $5.00 per 100, $45.00 per 1000. Victoria, $5.00 per 100, $45.00 per 1000. Aspasia, $5.00 per 100, $28.00 per 1000.

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HELLER'S MICE PROOF SEED CASES.

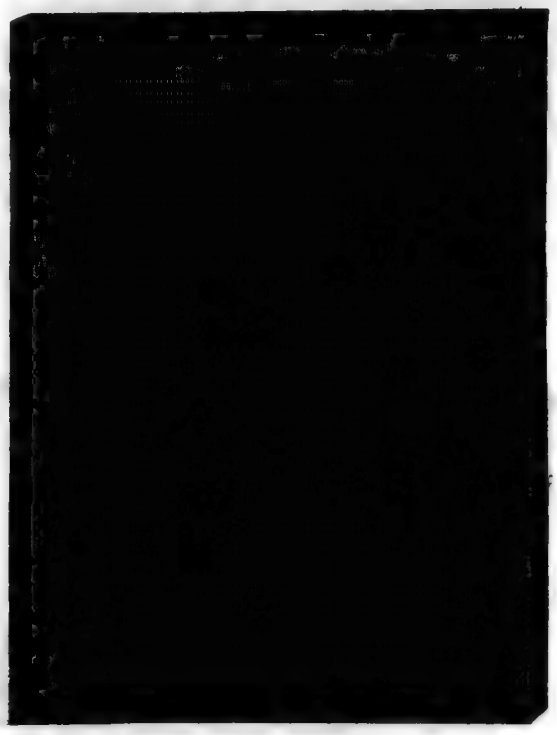
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Better than ever

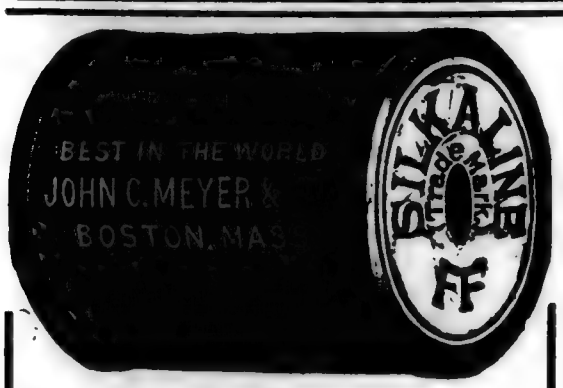
in that it contains the latest creations of the country's foremost floral artists, as well as the stand-bys of the trade. It is invaluable in taking orders for ***Funeral Designs, Wedding Decorations, Table Decorations*** and all ***Cut Flower work,*** as the customer can be shown how his order will look when completed.

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Price per Outfit (1 Plier and 1000 Clips), **$2.50**

CLIPS—1000, 85c; 2000, $1.50; 5000, $3.25; 10,000, $5.50; 25,000, $12.50; 50,000, $22.50.

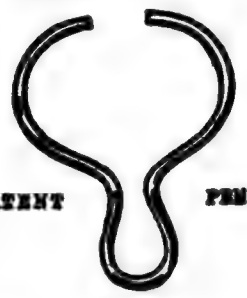


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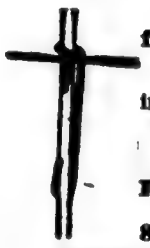


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No loss if you mend your split carnations with
SUPERIOR CARNATION STAPLES
35c per 1000; 3000 for $1.00, postpaid.
Wm. Schlatter & Son
422 Main St.
Springfield, Mass.





BLAKE'S LEVER CLIP
for Roses, Carnations, etc.; fasten stakes, cross wires, etc.
They never slip and are a great saving of both time and money.
Price .....$1.55 per 1000
5000 .....$1.40 per 1000
10,000 or more..... 1.15 per 1000
F. O. B. Rochester. Samples Free.
B. S. BLAKE & SON
8 Melrose St., Rochester, N. Y.
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SPLIT CARNATIONS
Easily Mended with
Pillsbury's Carnation Staples
"Best device on the market." Joseph Traudt.
"Could not get along without them." S. W. Pike.
1000, 35c; 3000 for $1.00, postpaid
L. L. Pillsbury, Galesburg, Ill

NEWS OF THE NURSERY TRADE

THE office of the new executive secretary of the A. A. N., John Watson, is at 400 Nassau street, Princeton, N. J.

R. C. MENERAY, one of the veterans in the trade, has bought the nursery of the L. H. Smith Nursery Co., at Council Bluffs, Ia.

IMPLIED WARRANTY.

In Sale of Nursery Stock.

A decision of the California District Court of Appeal in the case of Elmer Bros. vs. Carpenter, 183 Pacific Reporter, 566, denies plaintiffs' right to recover the full amount of two notes given for the price of fruit trees sold to defendant. The decision leaves out of consideration a claim by defendant that there was an implied warranty that the trees were in sound condition, proceeding upon the theory that defendant was entitled to defeat liability on the notes on the ground that there was an express warranty, which had been broken.

The suit was brought on two promissory notes given to cover the price of 1,200 fruit trees. The trial judge found from the evidence in the case that the notes were wholly without consideration, excepting as to $52.60 which defendant received from third parties on a resale of part of the stock and for which the court gave plaintiffs judgment; that consideration for the notes failed because the trees were sold to defendant without previous opportunity for inspection and under misrepresentation that the trees were good, sound and healthy, and not diseased, and that the stock delivered was diseased with a black rot and was condemned under the statutes of California as being unmerchantable. Plaintiff appealed from this judgment to the District Court of Appeal, but that tribunal has affirmed the decision of the lower court.

Question of Warranty.

On appeal the principal points made by the attorneys for the plaintiffs was that the trial judge erred in finding that there was an implied warranty in the sale of the trees. Disposing of this question the appellate court says:

"Appellant then proceeds to argue, with quotations from certain cases, that the facts are not sufficient to show an implied warranty, the point of contention being that the general rule is that there is no implied warranty in a mere contract of sale (section 1764, Civ. Code), and that the evidence does not show the case to be within the exception provided in section 1771 of the same code, as follows:

"'One who sells or agrees to sell merchandise inaccessible to the examination of the buyer, thereby warrants that it is sound and merchantable.'

"The matter is discussed because, among the conclusions of law, the trial court stated: 'That there was an implied warranty that the fruit trees sold by plaintiff to defendant, for which said notes were given, were merchantable.'

Consideration for Notes Failed.

"But it is clear that this may be entirely ignored without affecting the integrity of the judgment. The court fully found the facts as we have shown, from which the conclusion necessarily follows that the consideration for the notes failed, except as to the said $52.60, and that plaintiff was entitled to a judgment for only that amount. Indeed, from the facts the court properly concluded:

"'That the consideration for said notes failed by reason of the unmerchantable character of the trees sold, except to the extent of $52.60, value received by said defendant; that plaintiff is entitled to judgment in the sum of $52.60 without costs.'

Express, Not Implied, Warranty.

"The force and validity of these findings are not affected in the least by the erroneous inference that there was an implied warranty, instead of stating it to be, as it was, an express warranty.

"We may add that as to this objection urged by appellant there is evidence in the record to the effect that when the trees were purchased they were not accessible to the examination of respondent, as that term should be applied in a case like this, and the court

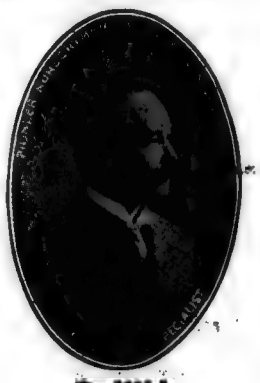
AZALEAS for FORCING
Azalea Hinodigiri, the most valuable variety grown. Stock limited. We offer 2-inch pot plants for spring delivery at $20.00 per 100, $180.00 per 1000.
Order now, if desired.
Can also supply pot-grown AMPELOPSIS
THE ELIZABETH NURSERY CO.
ELIZABETH, NEW JERSEY


Natural Habit
IBOLIUM
The New Hybrid HARDY PRIVET (L. Ibota X Ovalifolium)
Now sent out for the first time. Inquire for further information. One-year field-grown plants, $5.00 each. Summer rooted frame-grown, $3.00 each. Nov. 25th delivery.
Introducers of BOX BARBERRY. Well rooted frame cuttings, $65.00 per 1000.
THE ELM CITY NURSERY CO.
WOODMONT NURSERIES, Inc. NEW HAVEN, CONN.

When Trimmed

FARMERS NURSERY CO.
FRUIT TREES, ORNAMENTALS, SHRUBS, PERENNIALS
GET OUR PRICES
Troy, O.

NURSERY STOCK for Florists' Trade
Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Phlox, Peonies, Herbaceous Perennials
Write for our wholesale trade list.
73 YEARS W. & T. SMITH COMPANY 1000 ACRES
GENEVA, N. Y.



D. HILL
The Evergreen Specialist

HILL'S CHOICE STOCK
FOR FLORISTS

Realizing florists' needs, we have spared no efforts to prepare a sufficient supply of choice stock for all requirements. Order now for immediate or later delivery. Our over sixty-four years in business is your guarantee of complete satisfaction and a square deal.

EVERGREENS FOR TUBBING

Clipped Specimens, Well Grown, Bushy, Compact Stock

Variety	Size Feet	Each	Matched Pairs
Abies Tsuga Canadensis	2	$3.00	$ 5.50
Abies Tsuga Canadensis	3	4.00	7.50
Juniperus Counarti	3	5.75	11.00
Juniperus Counarti	4	7.75	15.00
Juniperus Glauca	3	5.25	10.00
Juniperus Glauca	4	7.50	14.50
*Juniperus Virginiana	3	4.00	7.50
*Juniperus Virginiana	4	6.00	11.50
Picea Canadensis	3	5.25	10.00
Picea Canadensis	4	6.25	12.00
Thuya Occidentalis	3	3.00	5.50
Thuya Occidentalis	4	3.75	7.00
Thuya Occidentalis	5	5.00	9.50
Thuya Occidentalis	6	6.50	12.50
Thuya Occidentalis (Sheared Globes)	1x1	2.75	5.00
Thuya Occidentalis (Sh'red Globes)	1½x1½	3.25	6.00
*Thuya Pyramidalis	2	2.50	4.50
*Thuya Pyramidalis	3	3.50	6.50

*Starred sorts denote leaders.

EVERGREENS FOR WINDOW BOXES

Especially Grown, Bushy, Symmetrical Stock

Variety	Size, Inches	10	50
Picea Alba	10 to 12	$4.00	$18.00
Picea Alba	12 to 18	5.00	22.50
Picea Canadensis	10 to 12	4.00	18.00
Picea Canadensis	12 to 18	5.00	22.50
Picea Excelsa	12 to 18	5.00	22.50
Pinus Mugho	6 to 10	4.00	18.00
Pinus Mugho	10 to 12	5.00	22.50
Thuya Occidentalis	10 to 12	4.00	18.00
Thuya Occidentalis	12 to 18	5.00	22.50
Thuya Occidentalis	18 to 24	6.00	27.00
Thuya Occidentalis	24 to 36	7.50	33.75

50 Window Box Evergreens (Assorted Varieties). Sizes 12 to 18 inches. Packed in Neat Wooden Case at $22.50 per Case.

Pyramidal and Ball-shaped Evergreens

For end and center planting, or other special uses.

Bushy and Compact Specimens. Especially selected. Balled and Burlapped.

Variety	Size, Feet	Each	Pair
Juniperus Counarti (Pyramids)	2 to 3	$4.65	$9.00
Picea Alba (Bushy, Compact)	1½ to 2	1.85	3.50
Pinus Mugho (Ball-Shaped)	1 to 1½	1.85	3.50
Thuya Peabody Aurea (Pyramids)	1½ to 2	2.20	4.25
Thuya Pyramidalis (Pyramids)	2 to 3	2.50	4.75
Thuya Wareana Sibirica (Globe)	1½ to 2	3.00	5.75
Thuya Woodwardii (Ball-Shaped)	1 to 1½	2.75	5.25

BOXWOOD (Buxus Sempervirens)

Boxwood, Pyramidal Shape

	Each	Pair
2 feet, B. & B.	$3.25	$6.00
2½ feet, B. & B.	4.00	7.50
3 feet, B. & B.	5.25	10.00

BOXWOOD—(Continued)

Boxwood, Ball-Shaped (Clipped Solid)

	Each	Pair
12x12 inches, B. & B.	$5.25	$9.00

Boxwood, Bush-Shaped

	Each	10
8 to 10 inches, B. & B.	$0.75	$6.50

Boxwood for Window Boxes

	Size, Inches	10	100
Boxwood (Bush-Shaped) B. & B.	8 to 10	$6.50	$50.00

EVERGREENS for Landscape Planting

Specimen Stock—Balled and Burlapped

Note:—Evergreens can be successfully shipped and planted any time after September 15, up until ground freezes too hard to dig.

	Feet	Each	10
Abies Concolor	1 to 1½	$1.25	$11.00
Abies Douglasi	3 to 4	3.25	27.50
Juniperus Canadensis	1½ to 2	2.75	24.50
Juniperus Canadensis Aurea	1 to 1½	2.50	22.00
Juniperus Counarti	3 to 4	5.25	46.50
Juniperus Elegantissima Lee	2 to 3	5.00	45.00
Juniperus Glauca	3 to 4	4.75	42.00
Juniperus Pfitzeriana	1 to 1½	2.25	16.50
Juniperus Procumbens	1 to 1½	3.00	27.50
Juniperus Sabina	1 to 1½	2.25	19.50
Juniperus Sabina Prostrata	1 to 1½	3.25	30.00
Juniperus Schottii	3 to 4	4.75	42.50
Juniperus Virginiana	3 to 4	3.50	28.50
Picea Alba	3 to 4	3.00	26.00
Picea Canadensis	3 to 4	4.75	42.50
Picea Pungens Kosteriana	3 to 4	8.25	76.00
Pinus Austriaca	3 to 4	3.75	32.50
Pinus Cembra	1½ to 2	3.00	27.50
Pinus Resinosa	2 to 3	2.50	18.50
Pinus Strobus	2 to 3	1.75	13.50
Taxus Canadensis	1½ to 2	4.00	36.50
Taxus Cuspidata Brevifolia	1 to 1½	3.25	28.50
Thuya Occidentalis	3 to 4	2.25	18.50
Thuya Occidentalis Compacta	1 to 1½	1.75	13.50
Thuya Occidentalis Lutea	1 to 1½	1.75	13.50
Thuya Occidentalis Pyramidalis	2 to 3	2.00	16.00
Thuya Occidentalis Woodwardii	1 to 1½	2.50	22.50
Thuya Occidentalis Woodwardii	1½ to 2	3.00	26.00

YOUNG STOCK FOR LINING OUT

We have a complete assortment of Hardy Evergreens, Deciduous Trees and Shrubs in small sizes to line out. Send for catalogue.

NORWAY MAPLES

Special Offer of 5000.
Fine, Heavily Branched—Straight Trunks.
Caliper 6 inches above ground.

Height	10	100
6— 8 feet	$ 6.50	$ 55.00
8—10 feet, ¾ to 1 inch	8.00	75.00
8—10 feet, 1½ inch	11.00	95.00
10—12 feet, 1½ to 2 inch	16.50	140.00
12—14 feet, 2 to 3 inch	27.50	235.00
14—16 feet, 3 to 4 inch	65.00	.....

The D. Hill Nursery Co., Inc.

Box 403 *Evergreen Specialists Largest Growers in America* **DUNDEE, ILL.**

Peonies and Iris
Send us your name now for our new Catalogue.
PETERSON NURSERY
30 N. La Salle St. CHICAGO, ILL.

WING'S Iris, Peonies, Dahlias, Gladioli
"Specialists to the Connoisseur"
THE WING SEED CO., Mechanicsburg, Ohio
Write for wholesale price lists

ENGLISH LAUREL
BY THE HUNDRED OR THOUSAND
THE AUDUBON NURSERY
WILMINGTON, N. C. N. VERZAAL, Prop.

CHRISTMAS STOCK

CYCLAMEN - POINSETTIAS - CHRISTMAS PEPPERS - FERNS

Give the ordering of your Christmas requirements prompt attention. You will find good stock is going to be scarce this year. Our stock of Cyclamen is the best and largest around Philadelphia.

The Poinsettias are unusually fine. Many of our customers say they are the best they have seen. The Christmas Peppers are beautiful, filled with fruit and flowers.

When possible we will be pleased to have you call and look our stock over before purchasing.

CYCLAMEN

4-inch pots	@ $0.50
6-inch pots	@ $1.50 and 2.00
7-inch pots	@ 2.50 and 3.00
8-inch pots	@ 4.00 and 5.00

POINSETTIAS

4-inch pots	@ $0.35 and $0.50
6-inch Azalea pots, 3 plants and fern	@ 1.00
7-inch Azalea pots, 4 plants and fern	@ 2.00
8-inch low pan, 5 plants and fern	@ 2.00
8-inch Azalea pots, 5 plants and fern	@ 3.00

CHRISTMAS PEPPERS

Per dozen..... $6.00 Per 100.....$50.00

FERNS

4-inch, very heavy	@ $0.50
6-inch, very heavy	@ 1.00
8-inch, very heavy	@ $2.00 and 2.50

HENRY I. FAUST, Merion, Pa.

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might have found the fact in the language of said section 1771 of the civil code. The defendant, however, set up in his answer an express warranty and its violation. The court so found, and the sufficiency of the evidence to support that finding is not attacked. We may therefore disregard the said statement as to an implied warranty as mere surplusage.

"We conclude, after an examination of the record, that the decision was entirely just, and the judgment is therefore affirmed." S.

TOLEDO, O.

The Market.

Business has had a decided slump on account of street car conditions and the outlook for car service is not encouraging. A few of the local florists ran their delivery trucks on Sunday with these slogans on their wind-shields, "Ride Free with Me" and "Say It with Flowers." A great many took advantage of their offer.

Stock is still plentiful. Single violets coming from California are good only in appearance. The later varieties of large mums and pompons are arriving in good quality and large supply. Pepper plants, Jerusalem cherries and mum plants are selling easily at good prices.

Various Notes.

The regular meeting of the Retail Florists' Association was held at Jack Helmer's store Tuesday evening, November 18.

J. L. Schiller was in New York last week. He has a lot of primroses which he is growing for seed.

Schramm Bros. worked hard to carry through the Sunday closing proposition.

Visitors last week included the following: I. Rosnosky, representing the W. W. Barnard Co., Chicago; Florence L. Gooch, representing Gen. A. J. Gooch, of San Francisco, Cal., and F. A. Brooks, representing the A. L. Randall Co., Chicago. C. M. B.

Brazil, Ind.—A. Dinkel, of North Walnut street, has sold his greenhouse and plant growing business to Herman G. Hershey, of Clinton, Ind. Mr. Dinkel will continue only in the cut flower and house plant business; he opened his new store November 8 in the room formerly occupied by the Red Cross in the Brazil Trust Co. building. The interior of the store is attractively finished in tan and white enamel.

IRIS GERMANICA

$30.00 per 1000; $3.50 per 100

Halfdan, creamy white.
Ingeborg, pure white, very large flower.
Walhalla, standards light bluish lavender, falls violet purple.
Florentina, very early, creamy white faintly flushed with lavender, fragrant.
Midnight, a rich deep purple, the finest in this color, a fine cut flower.
Pallida Mandraliscae, very tall, rich lavender purple, large and handsome.
Lohengrin, tall, flowers very large, of a uniform shade of soft lilac rose.
Mrs. H. Darwin, pure white, falls slightly veined with violet.
Nibelungen, standards fawn yellow, falls violet purple with creamy white edge.
Princess Victoria Louise, standards sulphur yellow, falls rich plum bordered with cream.
Madame Chereau, white with a frilled border of clear blue.
Rhein Nixe, standards pure white, falls deep violet blue with white edge.
Pallida Her Majesty, tall, standards soft rose, falls deeper rose heavily veined.

Ask for our list of Gladioli and Dahlias

WAYSIDE GARDENS, Mentor, Ohio

Mention The Review when you write.

ANNOUNCEMENT

The New Crimson Carnation for 1920

BERNICE

Orders filled in strict rotation for December and January delivery

STOCK LIMITED

WRITE FOR DESCRIPTIVE CIRCULAR

PRICE: $ 14.00 per..... 100
115.00 per.....1000

W. D. HOWARD, Milford, Mass.

Mention The Review when you write.

Special Offer of 5000 Norway Maples

Fine, heavily branched—Straight trunks.

Height	Caliper 6 in. above ground	10	100
4-6 feet	.....	$ 5.50	$ 45.00
6-8 feet	.....	6.50	55.00
8-10 feet	¾ to 1 inch.....	8.00	75.00
8-10 feet	1½ inch.....	11.00	95.00
10-12 feet	1½ to 2 inch.....	16.50	140.00
12-14 feet	2 to 3 inch.....	27.50	235.00
14-16 feet	3 to 4 inch.....	65.00	.....

The D. HILL NURSERY CO.
Box 403
DUNDEE, ILLINOIS

Mention The Review when you write.

CAN STILL SUPPLY WELL BUDDED

Xmas Heather

Buddleia Asiatica, 7-inch, pot-grown, at $1.00. **Genistas,** 5-inch, at 50c; 6-inch, 75c to $1.00 each. **Perfect Kentia Belmoreana,** 4-inch, at $75.00 per 100. **Improved Bird's-eye and Xmas Joy Peppers,** 3-inch pots, at $10.00 per 100. **Primula Malacoides Rosea,** 3-inch pots, at $12.00 per 100.

The above stock is healthy, exceptionally well grown.

A. L. MILLER
Jamaica, N. Y.

Mention The Review when you write.

Primula Cyclamen

QUALITY STOCK

Order your plants now before severe weather. We know you will be as proud of our stock as our regular customers are.



Primula Obc.

Assorted colors in bud and bloom. Elegant plants, out of 4-inch pots, at

$25.00 per 100

Cyclamen

Fine stock well set with buds. Assorted colors, out of 5-inch pots, at

$75.00 per 100

CASH WITH ORDER

The above prices include packing on all orders amounting to $10.00 or more. We ship in as light a box as is safe. Our boxes are made to order for our stock. We discontinued the use of second-hand boxes years ago.

R. S. McMURRAY, Exclusively Wholesale Grower of Cyclamen and Primula **Bellefontaine, Ohio**

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OVERISSUED NEWSPAPERS

Car Load Lots Our Specialty — FOR WRAPPING PURPOSES HAVE GIVEN EXCELLENT SERVICE AND HAVE SAVED MONEY FOR MANY OF OUR SATISFIED CUSTOMERS — Protect your Supply by ordering Now

910 Michigan Blvd. **MENDELSON BROS. PAPER STOCK CO.** CHICAGO, ILLINOIS

Mention The Review when you write.

CLOSING OUT SALE

We have discontinued the Nursery business and offer for sale at very low prices a large stock of very choice shade trees and hedge plants of the following varieties:

SUGAR MAPLE
SILVER MAPLE
NORWAY MAPLE
AMERICAN ELMS
ENGLISH WALNUTS
CAROLINA POPLARS
AMERICAN LINDENS

Extra fine lot of CALIFORNIA PRIVET

These trees are from 8 to 15 ft. high, 1 to 3 in. in diameter, nicely headed, with straight, sturdy bodies.

The PRIVET is from 2 ft. to 4 ft. high, very heavily branched. Six thousand trees, two thousand PRIVET to select from.

Write or phone your order now.

Virginia Nursery Company
Purcellville, Va.

CYCLAMEN

We have a fine lot ready for Thanksgiving, at

75c, $1.25 and $2.00 each

Cleveland Cherries, 25c, 35c and 50c each

Our stock of Ferns and Palms are the best we have ever had

CIBOTIUMS - $4.00, $6.00, $7.50 and $10.00 each
RUBBERS - - - 40c, 50c, 75c and $1.50 each

John Bader Co., MT. TROY, **PITTSBURGH, PA.**

Mention The Review when you write.

Hardy Old-fashioned Plants

Our Specialty

Specially grown for Florists, Nurserymen and Landscape Architects. Prices on request.

WILLIAM TOOLE & SON
Hardy Plant and Peony Farm. BARABOO, WIS.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List

HOLMESBURG, PHILADELPHIA, PA.

SNOW QUEEN CANNA

Awarded Certificate of Merit at S. A. F. & O. H., New York Convention. And 100 other notable kinds. Always ask for

SWASTIKA BRAND CANNAS

The CONARD & JONES CO. West Grove, Penna., U. S. A.
Robert Pyle, Pres. Ant. Wintzer, V.-P.

DAVENPORT, R. ISLAND, MOLINE.

The Market.

There was a decided improvement in business last week. Chrysanthemums in all sizes and colors took the lead and pompons sold well. While there is an abundance of stock of good quality, there will be enough late stock for the Thanksgiving trade. Roses are none too plentiful, Russell being the leader at present with other varieties in rather short supply. Carnations are also on the short side. There are not enough greens, smilax, plumosus, etc., for the needs of the trade.

Club Meeting.

The regular meeting of the Tri-City Florists' Club was held at the residence of C. O. E. Boehm, Davenport, Tuesday, November 11. It was an afternoon meeting. A tour of the Vanderveer park conservatories showed the usual high standard of flowers, of which there were about 5,000 on exhibition; the arrangement was particularly pleasing. President Goos called the meeting to order. In the absence of Secretary Knees, the chair appointed W. C. Wilson secretary pro-tem. The names of N. A. Larson and Victor DeLescaille, of Davenport, were proposed for membership and a committee of recommendation appointed in each case to report at the next meeting. Chrysanthemums were the topic of discussion presented by Ludwig Stapp, whose talk proved interesting and instructive. Then supper was served. After extending a vote of thanks to Mr. and Mrs. Boehm for their hospitality, the club adjourned to meet at the residence of Joe Tuckis, Thursday, December 11.

Various Notes.

Henry Staack is seriously ill with typhoid pneumonia at his home.

Mrs. P. G. Pearson is at a local hospital suffering from a nervous breakdown, but shows improvement that gives hopes of a speedy recovery.

C. J. Reardon is in Des Moines at present in charge of some landscape work.

Henry Gaethje, P. G. Pearson and William Goos attended the fall flower show at Des Moines. W. G.

See our Ad on page 133, Review of Nov. 13 for

Christmas and Thanksgiving Plants

It will pay you to order a dozen Rubber Plants and others for samples,

GEO. A. KUHL, Wholesale Grower
PEKIN, ILL.

Mention The Review when you write.

Write for prices and description of

Madame Butterfly

The Jos. H. Hill Co.
RICHMOND, IND.

Mention The Review when you write.

BOSTON FERNS

Very fine plants. Order before cold weather.

2½-inch	5c
3 -inch	10c
4 -inch	25c
5 inch	35c to 50c
6 inch	50c to 75c

A few hundred bench plants from 3c to 30c.
Cash or satisfactory reference from unknown parties.

W. W. COLES, KOKOMO, IND.

FERNS

We have an excellent lot of pot-grown **BOSTON** and **SCOTTII** Ferns ready for an immediate shipment before cold weather sets in. The following prices will hold good during November, shipped without pots.

Size	Doz.	100	1000
3-inch	$1.00	$ 8.00	$ 75.00
4-inch	3.00	20.00	190.00
5-inch	4.50	35.00	325.00
8-inch	1.50 each		

ALTERNANTHERAS; ALYSSUM, Double Giant and Dwarf; BEGONIAS, Gracilis and Vernon, mixed colors; COLEUS, standard sorts; HARDY ENGLISH IVY; LANTANAS, assorted; HELIOTROPE; LOBELIA, Crystal Palace Gem; MOONVINES, 2-inch, $2.75 per 100.

Send for Catalogue. ***Cash with Orders***

R. Vincent, Jr., & Sons Co.
White Marsh, Maryland

FERNS

Stock up your houses now, before the weather gets too cold to ship. We have a choice lot of ferns and other stock in prime condition for immediate sale.

NEPHROLEPIS, Scottii and Teddy, Jr., very fine.
6-inch pots ..... $ 9.00 per doz.
7-inch pots ..... 15.00 per doz.
8-inch pots ..... $18.00 and 24.00 per doz.

FICUS ELASTICA
6-inch ..... $12.00 per doz.
7-inch ..... 18.00 per doz.

WILSONII FERNS,
6-inch pans, very fine..... 6.00 per doz.

PRIMULA OBCONICA
4-inch, the best strain..... 15.00 per 100

ASPARAGUS PLUMOSUS
3-inch ..... $10.00 per 100

DISH FERNS
2½-inch, the best varieties only ..... 6.00 per 100

CINERARIA, the finest strain.
3-inch pots ..... 12.00 per 100

HARDY IVIES
5-inch pots ..... 35.00 per 100
6-inch pots ..... 50.00 per 100

CASH WITH ORDER

All plants travel at purchaser's risk and expense. Our responsibility ceases after delivery to express or railroad company.

ASCHMANN BROS., Second and Bristol Sts., Philadelphia

SPECIAL OFFER FOR THIS MONTH ONLY

We have our houses full of choice plants for immediate sale and also lots of young stock to grow on for Christmas and are offering them at the following prices for this month only:

Palms—Kentia Belmoreana and Forsteriana, 4-inch pots, 50c; 5-inch pots, 75c; Belmoreana, 5½-inch pots, $1.00 each.
Ferns—Teddy Jr., Scottii and Whitmanii, 4-inch pots, 30c; 5-inch, 50c; 6-inch, 60c.
Assorted Ferns for Dishes—Best varieties, 2½-inch pots, $6.00 per 100; 3-inch pots, $10.00 per 100.
Bird's Nest Ferns—4-inch, 35c.
Asparagus Sprengeri—3-inch, $10.00 per 100; 4-inch, $15.00 per 100.
Asparagus Plumosus—2½-inch pots, $5.00 per 100; 3-inch pots, 10c.
Dracaena Terminalis—5-inch pots, 75c each.
Rubber Plants—Strong 4-inch pots, 50c each.
Begonia Gloire de Lorraine—5½-inch pots, 75c and $1.00 each.
Begonia Luminosa—"Christmas red," 4-inch pots, 20c; 5-inch, 40c.
Begonia Magnifica—Pink, 4-inch pots, 20c; 5-inch, 40c.
Begonia Chatelaine—5-inch pots, 50c.
Primula Obconica and Chinensis—In best colors, 4-inch pots, $20.00 per 100.
Primula Malacoides—4-inch pots, $15.00 per 100.
Poinsettias—Strong plants, 4-inch pots, $25.00 per 100.
Hardy English Ivy—2 plants in 2½-inch pots, $7.00 per 100; 3-inch, staked, $10.00 per 100
Hydrangeas—For Easter forcing, both Otaksa and French varieties, all pot-grown, 6-inch pots, 60c.

CASH WITH ORDER. NO PLANTS SHIPPED C. O. D.
All goods travel at purchaser's risk.
Plants will be shipped out of pots unless otherwise stated.

1012 West Ontario Street, GODFREY ASCHMANN, Philadelphia, Pa.

STOCK YOU NEED NOW

Blooming and Foliage Plants for Christmas

SEND FOR OUR PRICE LIST

CINERARIAS.

	100	1000
2¼-inch	$ 6.00	$55.00
3-inch	12.00	....

ROSES.

Premier, rooted cuttings ready now, per 1,000 ..... $150.00

Strong plants from 2 1/2-inch pots, per 100 ..... $25.00

Columbia, 2 1/2-inch, extra strong, per 100 ..... $15.00

VIOLETS. Field Grown.

	100	1000
Princess of Wales	$12.00	$100.00
Governor Herrick	12.00	100.00
Marie Louise, 3-inch	8.00	75.00

FERNS.

Macawii—A new one. And if you have not already ordered, you will do so, and wish you had bought it earlier. It is the fastest grower, most symmetrical and one of the best keepers of any of the Nephrolepis Ferns on the market.

Extra strong, 2½-inch, immediate delivery, $200 per 1000.

Extra strong, 2½-inch, March and April delivery, $150 per 1000.

Extra strong, 6-inch, immediate delivery, $150 per 100.

Dish Ferns, 2½-inch, $7.00 per 100; $60.00 per 1000; 3-inch, $12.00 per 100; 6-inch pans, very heavy, $60.00 per 100. Try a sample shipment and you will order again.

CARNATION CUTTINGS.

For December and later delivery. There will be a shortage. We advise ordering early.

	100	1000
Ruth Baur	$12.00	$100.00
Ethel Fisher	14.00	115.00
Morning Glow	7.00	65.00
Laddie	10.00	90.00
Pink Delight	7.00	60.00
White Benora	7.00	65.00

Enchantress Supreme, Rose-pink Enchantress, Mrs. C. W. Ward, Merry Christmas, Rosalia, Aviator, Nebraska, Beacon, Crystal White, White Enchantress, White Wonder, Miss Theo, Belle Washburn, $6.00 per 100; $50.00 per 1000.

Matchless, Pink Enchantress, Alice, White Perfection, $5.00 per 100; $40.00 per 1000.

Send for a copy of our complete Bulb and Seed list. Also complete list of Plants and Cuttings for 1920. Many new things that will interest you.

C. U. LIGGIT, OFFICE 303 BULLETIN BLDG. **Philadelphia, Pa.**

Mention The Review when you write.



Primula Malacoides Rosea

Our stock is the pure, deep, rich pink so much in demand.

$5.00 per 100; $40.00 per 1000.

Fred. H. Lemon & Co., Richmond, Ind.

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JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety

ORCHIDS

Best commercial varieties collected, imported and grown by JOHN De BUCK, 719 Chestnut Street, SECAUCUS, N. J.

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FERNS

THE VICTORY FERN (Nephrolepis victoria)

We take pleasure in offering this new and valuable variety of Nephrolepis. It is a beautifully crested form of "Teddy, Jr.," with fronds frequently subdivided on the ends, making a most unique, distinct, and desirable variety.

This Fern was AWARDED A BRONZE MEDAL

at the S. A. F. Convention at Detroit in August, 1919. The judges of the award reported as follows: "Special stress is laid on the new fern, Victory, with a rapid growth and a branching at end of fronds, making it a shapely plant. It should be a commercial success, and

We Recommend it Most Highly."

STRONG PLANTS, 2¼-inch pots, $3.00 per dozen, $20.00 per 100
" " 3½- " " 7.50 " " 50.00 " "
EXTRA FINE SPECIMEN PLANTS, 6-inch, $1.50 each; 8-inch, $3.00; 10-inch, $5.00; 12-inch, $7.50.

Nephrolepis Elegantissima, Elegantissima Compacta, and Muscosa, 3½-inch pots, 35c each.
Nephrolepis Elegantissima and Elegantissima Compacta, 6-inch, 75c each.
Nephrolepis Elegantissima and Elegantissima Compacta, 8-inch, $2.00 each.
Nephrolepis Elegantissima and Elegantissima Compacta, 10-inch, $4.00 each.
Nephrolepis Muscosa, 5-inch pots, 75c each.
Nephrolepis Harrisii, 8-inch pots, $3.00 each.
Nephrolepis Dwarf Boston, 8-inch pots, $2.00 each.
If plants are shipped in pots, 10% additional.

F. R. PIERSON, Tarrytown, New York

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We grow and sell Orchids only. Can furnish you with anything in this line.
If you intend investing in Orchids, do so now while prices are low.
Special lists on application.

LAGER & HURRELL, Summit, New Jersey

ORCHIDS

We have thousands of plants in all varieties in flower sheath.
Write for price list.
We deal in nothing but orchids.

GEO. E. BALDWIN CO., Box 98, Mamaroneck, N.Y.

Chrysanthemum Plants in Bloom

Fine, symmetrical plants, THE CAP FAMILY, now ready for shipment.

5-in., 6-in., 7-in. and 8-in. pots, prices ranging from 75c to $3.00 each

THESE ARE GOOD VALUE—TRY SOME

POEHLMANN BROS. CO. Morton Grove, Ill.

NEWARK, N. J.

The Market.

Florists whose shops are near cemeteries are beginning to get orders for winter decoration of graves. Lack of frosts and of extremely cold weather has made the season somewhat late in this respect, as there have been flowers blooming in the cemeteries practically up to the present time.

Carnations still show a tendency to "go to sleep" easily, but with the advent of colder weather it is expected that this condition will be speedily eliminated. The mums now coming into the market are of excellent quality and the quantity is sufficient for the demand. Bulbs are still selling well, since many persons outside the trade are purchasing for home gardens.

Essex Florists Meet.

The November meeting of the Essex County Florists' Club was held Thursday evening, November 13, at Rover hall, Elizabeth avenue, Newark.

A committee was appointed to consult with the license committee of the city government regarding push cart peddlers of flowers. Members of the club reported that their business was greatly injured by these street venders, who sell on the street when flowers are plentiful, but quit when prices go up. People seeing the low price charged by the street peddlers, and not taking into consideration the low-grade flowers sold, think the florists are robbing them when they charge a reasonable price for good flowers.

The club has elected new officers, as follows: President, Edward Perrson; secretary, William Connelly; treasurer, D. A. Murphy. R. B. M.

Roundup, Mont.—E. Burton, manager of the Flower Store, is enthusiastic about the business outlook, having lately had to move to larger quarters. The coal strike has caused business to become rather quiet, as 1,200 miners in this field are out, and the situation looks grave.

CARNATION LADDIE

Rooted Cuttings—February and March Delivery

$10.00 per 100; $90.00 per 1000

The demand for this Carnation will far exceed the supply.

F. DORNER & SONS CO., Lafayette, Ind.

Mention The Review when you write.

A GOOD Offer in BEGONIAS

Well branched, heavy, **Melior** and **Cincinnati,** from 3½-in. pots ready for 5-in. Grown from leaf cuttings, 50c each. Have 2000 to move at once.

Giganteum Lilies

We commenced making deliveries October 14th. Can still offer best quality obtainable of following sizes: 6 to 8, Special 6½ to 7, 7 to 9, 8 to 9, 8 to 10, 10 to 12. Let us know sizes and quantity you are interested in and we will quote by return mail.

TWO NEW FERNS

NEPHROLEPIS MACAWII, A Winner, 2½-inch, $20.00 per 100.

THE VICTORY FERN, Nephrolepis Victoria. Bronze Medal at Detroit. 2¼-inch pots, $3.00 per dozen, $20.00 per 100; 3½-inch, $7.50 per doz., $50.00 per 100.

FANCY FERNS. Beautiful stock in 3-in. pots, 8 to 12 inches high and bushy. **Pteris Wimsettii and Victoria,** $16.00 per 100. **Pteris Rivertoniana,** $20.00 per 100. A sample lot will make you want more.

GYPSOPHILA SEED

(Nicholson's Forcing Strain.)

¼ oz., 50c; ½ oz., 85c; 1 oz., $1.50

ASPLENIUM. Nidus-avis, the Bird's-Nest Fern. Excellent plants; 2½-inch, $18.00 per 100; 3½-inch, $27.50 per 100.

BEGONIA MELIOR. 2¼-inch, nice stock $25.00 per 100.

RAMBLERS

Dorothy Perkins, Excelsa, Tausendschoen, White Dorothy and Triomphe Orleanais, $20.00 per 100.

Also Baby Ramblers in the following varieties: **Erna Teschendorf, Jessie, Ellen Poulsen, Orleans, Mrs. Louise Welter, Wm. H. Cutbush,** $15.00 per 100.

All are one-year-old field-grown. Good stock for growing on, but not heavy enough for forcing this year.

FORGET-ME-NOTS. True winter-flowering Boston Market strain, 2½-inch, $7.00 per 100; $65.00 per 1000.

COLEUS TRAILING QUEEN

Fine for mixed pan, basket and hamper work. 2½-inch, $6.50 per 100; $60.00 per 1000.

CROTONS. Nice 2½-inch plants. Get your stock now and be ready for your mixed pans and hampers for the holidays. A good assortment of highly colored sorts, both broad and narrow leaf types. $35.00 per 100.

DRACAENAS. Godseffiana, Sanderiana, Lord Wolseley, Kelleriana and Terminalis. They are highly colored and just right for mixed pans and hampers for the holidays. You will save money by getting them now. Strong, 2½-inch pot plants, $25.00 per 100; 3-inch, select stock, $40.00 per 100.

10,000 Hydrangea, field-grown

Baby Bimbinette, Souv. Mme. Chautard, Emile Mouillere, Mme. Maurice Hamar, Eclaireur, Bouquet Rose, Avalanche, Otaksa.

Ready for 4, 5 and 6-inch pots, $40.00 per 100.

3- inch pots, $12.00 per 100
2½-inch pots, 7.00 per 100

PELARGONIUM EASTER GREETING, also four best varieties mixed, 2½-inch, $12.00 per 100.

GLADIOLUS BULBS

The supply is sure to be short this season. Order early. We quote first size only.

America, Augusta, Fire King, Halley, $30.00 per 1000.
Brenchleyensis, $20 00 per 1000.
Chicago White, Mrs. Francis King, Mrs. Watt, $35.00 per 1000.
Baron Hulot, Ida Van, Peace, $45.00 per 1000.
Mrs. Frank Pendleton, Niagara, Panama, $50 00 per 1000.
Schwaben, $70.00 per 1000.
Primulinus Hybrids, a fancy strain, $35.00 per 1000; regular grade at $20.00 per 1000.

If interested in any other variety let us quote you.

FERNS FROM BENCHES. Heavy bench plants of **Boston** and **Roosevelt Ferns** ready for 5-inch pots, $25.00 per 100. We cannot ship any order for less than twenty-five.

Cash or satisfactory trade references. No C. O. D. Shipments.

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RUTH BAUR

We will be glad to have you come and inspect our stock of this beautiful Carnation. Both the blooming plants and the cut-back stock are in prime condition. You will like it. We have a big stock and propagation will begin soon, but unless you place your order right soon, we may not be able to give you as early delivery as you might prefer.

BAUR & STEINKAMP

3800 Rockwood Ave. **INDIANAPOLIS, IND.**

SOME FINE STOCK

Size of Pot		Per 100	Per 1000
2¼-in.	**Asparagus Plumosus and Sprengeri**	$4.50	$40.00
4 -in.	**Asparagus Plumosus and Sprengeri**	10.00	95.00
2½-in.	**Double Alyssum**	3.50	30.00
3 -in.	**Cyclamen,** 8 varieties	20.00	190.00
4 -in.	**Cyclamen,** 8 varieties	40.00	
4 -in.	**Marguerites,** White or Yellow	12.50	100.00
2¼-in.	**Dracaena Indivisa**	5.00	48.00
5 -in.	**Dracaena Indivisa**	30.00	
	Ferns, five varieties	25.00	
2¼-in.	**Geraniums,** all varieties	4.25	40.00
3 -in.	**Primula Malacoides**	6.00	50.00
2½-in.	**Sweet Peas,** 8 to pot, 8 varieties	4.00	35.00
2¼-in.	**Smilax Plants**	2.75	25.00
4 -in.	**Stevia,** Dwarf or Tall	8.00	75.00
2¼-in.	**Snapdragons,** White, Pink, Yellow, Rose	5.00	48.00
3 -in.	**Lantanas,** 8 varieties	6.50	60.00
25,000	**Field Grown Vincas**	8.00	75.00

Liberal extras. Packing free.
Also abundance of other stock.
Correspondence solicited.

ALONZO J. BRYAN, Wholesale Florist
WASHINGTON, NEW JERSEY

FANCY POT PLANTS

Cyclamen, Begonias, Christmas Cherries, Primulas, Crotons, Bird's-Nest Ferns, Pandanus and many other varieties of fancy pot plants for Holiday sales.

Write us for Prices
ROLF ZETLITZ CO., Dayton, O.

Chrysanthemums

MY SPECIALTY
CHAS. H. TOTTY
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Sheep Manure

Pure High Grade from Montana
$35.00 per ton in bags
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Seasonable Plant Stock

2¼-inch pot plants, except noted.

Asparagus Plumosus and **Sprengeri,** $5.00 per 100; $45.00 per 1000.

Fern Dish Ferns, Pteris, Mayii, Victoria Variegata, Cretica Alba, Wimsettii, etc., $6.00 per 100; $50.00 per 1000 (very heavy).

Thunbergia Erecta, splendid plants from 3-in. pots, $35.00 per 100.

Bougainvillea, heavy 4-in. pot plants, $4.50 per doz.; $35.00 per 100.

Dracæna Sanderiana, $20.00 per 100.

Euonymus Japonica, silver edged, 3-in. pot plants, $15.00 per 100; 4-in. pot plants, $30.00 per 100; 5-in., bushy, 15 to 18 inches high, $60.00 per 100.

Lantanas, dwarf, two wonderful varieties in red, Jacob Schulz and Michael Schmidt, $5.00 per 100; $45.00 per 1000.

Kentia Forsteriana, decorating palms of good value, well rooted single specimen plants, 42 in. high, $7.50 each; 48 in. high, $8.50 each; 54 in. high, $10.00 each.

Phoenix Canariensis, heavy plants, 48 in. high, $10.00 each.

THE STORRS & HARRISON CO., Painesville, Ohio

ROSES

For Easter and Memorial Day Forcing

Strong field-grown plants, plenty of canes for training.

VARIETIES:

Tausendschoen, XXX forcing grade .....$35.00 per 100

Dorothy Perkins **White Dorothy Perkins**
Lady Gay **Crimson Rambler**
Excelsa (Red Dorothy Perkins)

All XXX forcing grade .....$30.00 per 100

JACKSON & PERKINS COMPANY, NEWARK NEW YORK

Greenhouse Heating

Subscribers are invited to write the editor of this department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful, also, to have a sketch showing the location of the houses.

HEATING A FLORIST'S BEDROOM.

Will you tell me the best way to arrange the coils in a bedroom which I intend to heat with steam? The room is 9x12, with a height of eight feet to the ceiling, and is lighted by two windows. I have a lot of 1½-inch pipe and ells which I wish to use. G. S.—N. J.

In order to make an accurate estimate of the number of square feet of radiation required for heating a sleeping room, it is necessary to know the area of the glass in the windows, the amount of exposed wall surface and the temperature to be maintained.

If the room described does not have more than twenty square feet of glass and has only two of its walls exposed, about thirty square feet of radiation will be required to maintain a temperature of 60 degrees in zero weather. This will be furnished by sixty linear feet of 1½-inch pipe. We would suggest that a flow pipe be run around three sides of the room, with the return pipe underneath. While we would prefer to connect both flow and return directly with the boiler, it will answer if they are joined to a 1½-inch pipe running to the boiler or to the main.

HEATING WITH TWO BOILERS.

We have a greenhouse which has no protection except from the east side, where we propose building a potting shed right away. We have purchased two upright steam boilers of ten and twelve horsepower respectively. One has a steam outlet of one and a half inches and the other of one and a quarter inches. We propose to bring these up to two inches just after they leave the boilers and cross-connect them. We want to maintain 60 degrees with an outside temperature of 30 degrees below zero. We have thought of running a main overhead on the supports, taking off drops of one inch and returns running back to the boiler. The water line in the boilers will be about twelve inches below the level of the greenhouse floor. Is this sufficient to prevent the water from backing up? We are permitted to carry a pressure of ten pounds without a certified engineer and we wish to use that pressure if it is sufficient to get the required radiation.

E. B.—Can.

From the sketch which accompanies the inquiry we learn that the house is even-span, with sashbars thirteen and a half feet in length, and that the south and east walls have two feet of glass, but whether there is glass in the north and west walls is not shown. The length of the house is not stated, and hence



"Ain't it a Grand and Glorious Feeling?"

Heat Your Houses with Kroeschell Boilers

YOU'LL BE HAPPIER
YOU'LL BE RICHER

TO THE MAN WHO NEEDS A BOILER

"The customer's interest first"—is the basis of the KROESCHELL standard. This principle makes the KROESCHELL Policy the most liberal of all in the Greenhouse Boiler business. The great variety of boilers that we make places us in a commanding position. It is the KROESCHELL principle to supply only the type of boiler best suited for the conditions. For this reason we always furnish the most efficient boiler unit in every case.

CAN SHIP ANY SIZE AT ONCE

NOT CAST IRON



NOT CAST IRON

TELEGRAPH ORDERS AT OUR EXPENSE

The KROESCHELL has proven its worth in many of the large establishments in this country. It has frequently been selected by the most careful buyers in competition with all other types of boilers. Its efficiency and capacity are completely beyond any other boiler.

KROESCHELL BOILERS have no bulky, soot-accumulating surfaces—you avoid the disagreeable work and trouble indispensable to cleaning boilers with complicated and tortuous back and forth fire passages.

The superiority of our boilers has resulted in the removal and abolishment of hundreds of cast iron sectional boilers—in every instance KROESCHELL BOILERS give more heat with the same piping with less fuel.

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KROESCHELL BROS. CO., 444 W. Erie Street CHICAGO, ILL.

IT PAYS TO USE—
ELASTIC FIRE BRICK in all your boiler work.

Any handy man can install it.

Use it for patching when you cannot afford to cut a boiler out.
ELASTIC FIRE BRICK can be used for all fire brick purposes.

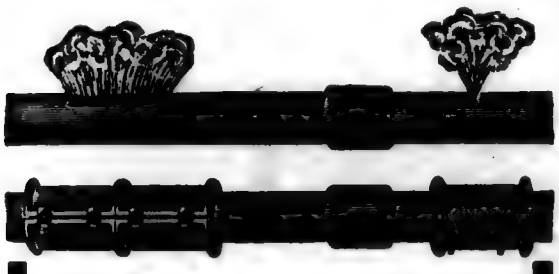
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When you buy Emergency Pipe Clamps in box-lots you're taking out leak-insurance.

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	Each
1-inch	$0.50
1¼-inch	.60
1½-inch	.70
2-inch	.80
3-inch	1.25
4-inch	2.00

1-in. to 2-in., twelve in a box.
2½-in. to 4-in., six in a box.

Carried in stock by most mill supply houses.

M. B. Skinner Co.
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BOILER FLUES

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All flues are thoroughly cleaned inside and out, trimmed and are ready for use. General sales agent for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New Standard Pipe and all kinds of Greenhouse Fittings. Right prices and prompt shipment.

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Heat Bulletin
CONVINCING BOILER FACTS

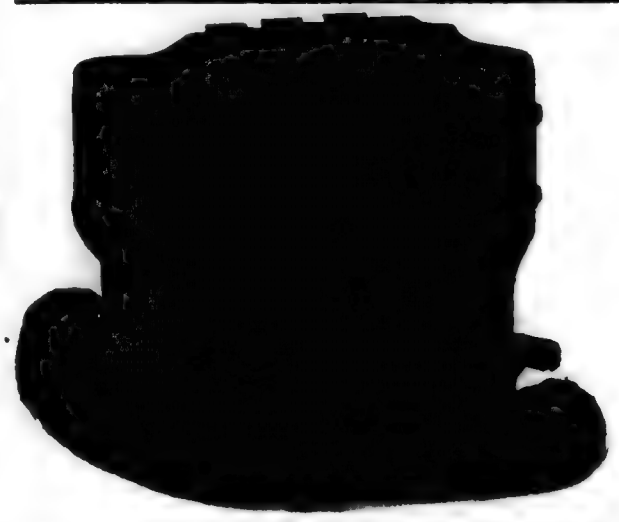
The **Bernhard Boiler** is **YOUR** Boiler, because it embodies features of prime importance to the greenhouse man.

"Lowest Water Line"
—is just **one** of its advantages.

Let our catalogue "1" tell you. Sent on request.

101 Park Ave., New York City **KANAWHA MFG. COMPANY** **175 West Jackson Blvd., CHICAGO, ILL.** **Charleston, W. Va.**

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Are noted for COAL ECONOMY and good results generally.

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WRITE NOW. **GIBLIN & CO.** **UTICA, N. Y.**

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TUBING, ALL SIZES **PIPE CUT TO SKETCH**

SECOND HAND PIPE

Large stock, all sizes, furnished with new threads and couplings.

JAMES F. GRIFFITH, **416-24 Moyer Street, PHILADELPHIA, PA.**

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we cannot give a direct answer regarding the radiation required, the size of the mains, or the required drop from the returns to the water level in the boiler.

If the house is not more than 100 feet long and if there is glass in all walls, we should consider the two boilers of ample capacity to heat the house when it is 30 degrees below zero outside; one of the boilers would do the work in mild weather. However, we should by far prefer one boiler of twenty to twenty-five horsepower, as the work of keeping up steam would be materially lessened. Careful attention to the firing of the boilers will be necessary.

By increasing the size of the mains at the boilers to 2-inch and connecting each of these with a 2½-inch main leading to the greenhouse, satisfactory results can be secured.

We would run the 2½-inch main through the house three feet below the ridge, and connect it with return coils below the benches by means of 1¼-inch pipes. There should be sixteen 1¼-inch pipes in the four coils, with five or six pipes in the coils under the outside beds and two or three under each of the beds in the middle of the house.

If there is no glass in the north wall one less return may be used under the north bench. In case the house is only fifty feet in length the main need not be larger than 2-inch.

When possible, it is desirable to have the lower end of the return four feet above the water level of the boiler, but in short houses fairly good results can be secured if there is a difference of two feet, provided that the line of the returns is carefully graded. In the present case we would give the returns about one inch of fall in fifteen feet and would carry them one foot above the level of the greenhouse floor at the lower end, if this does not bring the returns within six inches of the bottom of the benches at the highest point. Bottom heat is helpful in growing most crops, but when the pipes are less than one foot from the bench bottoms, there is great danger of the drying out of the soil, which often results in serious harm to the crops, unless more than usual attention is given to the watering. The surface may appear to be too wet, while the soil at the bottom of the bench may be dust-dry.



Price, $10.00

Plant Insurance at $10

WHAT would happen if your night man fell asleep some night in zero weather? What if you should oversleep, or a cold wave hit your greenhouse when your heat is at the minimum? It would mean ruin to your plants—possibly ruin to you. There have been many such cases.

But not if you are equipped with the **STANDARD THERMOSTAT.** The **Standard Thermostat** protects you from just such dangers. It will ring a bell at your bedside when danger is near.

"I have one of your greenhouse thermostats I have used 3 years. It has proved so satisfactory I want another for my new houses."—John Sharper, Oxon Hill, Md., Jan. 6, 1919.

Get one today, $10.00

(G. H. 4, same as G. H. 3, only under lock and key, **$15.00.**)

STANDARD THERMOMETER CO.
65 Shirley Street, BOSTON, MASS.

GREENHOUSES
WRITE FOR CATALOGUE OR ESTIMATE
State Type of Construction You Want
King Construction Co., North Tonawanda, N. Y.

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HOW ABOUT your condensation problem?

Does sluggish circulation make the temperature hard to control?

Then it's time to investigate the

Morehead
Back to Boiler
SYSTEM

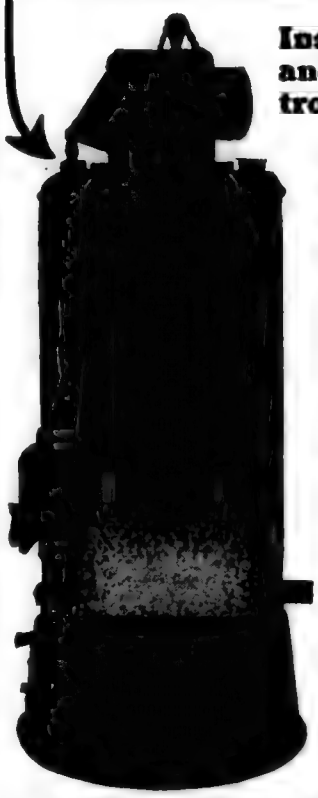
Send for the "Morehead" book—a practical talk on the steam plant problem which has put many a florist on the road to better conditions — and surer profits.

Drop a line AT ONCE.

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800

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New Brand New Style
"RIVERTON" HOSE
Furnished in lengths up to 500 feet without seam or joint.

The HOSE for the FLORIST

¾-inch ..... per ft..	19	c
Reel of 500 ft. "	18½	c
2 reels, 1000 ft. "	18	c
½-inch ..... "	16	c
Reel of 500 ft. "	15½	c

Couplings furnished free

HENRY A. DREER,
714-716 Chestnut St.
PHILADELPHIA, PA.

Mention The Review when you write.



Use Rippley's
No. 200 Hot Water Heater
in greenhouses, garages, hog and poultry houses, small buildings.

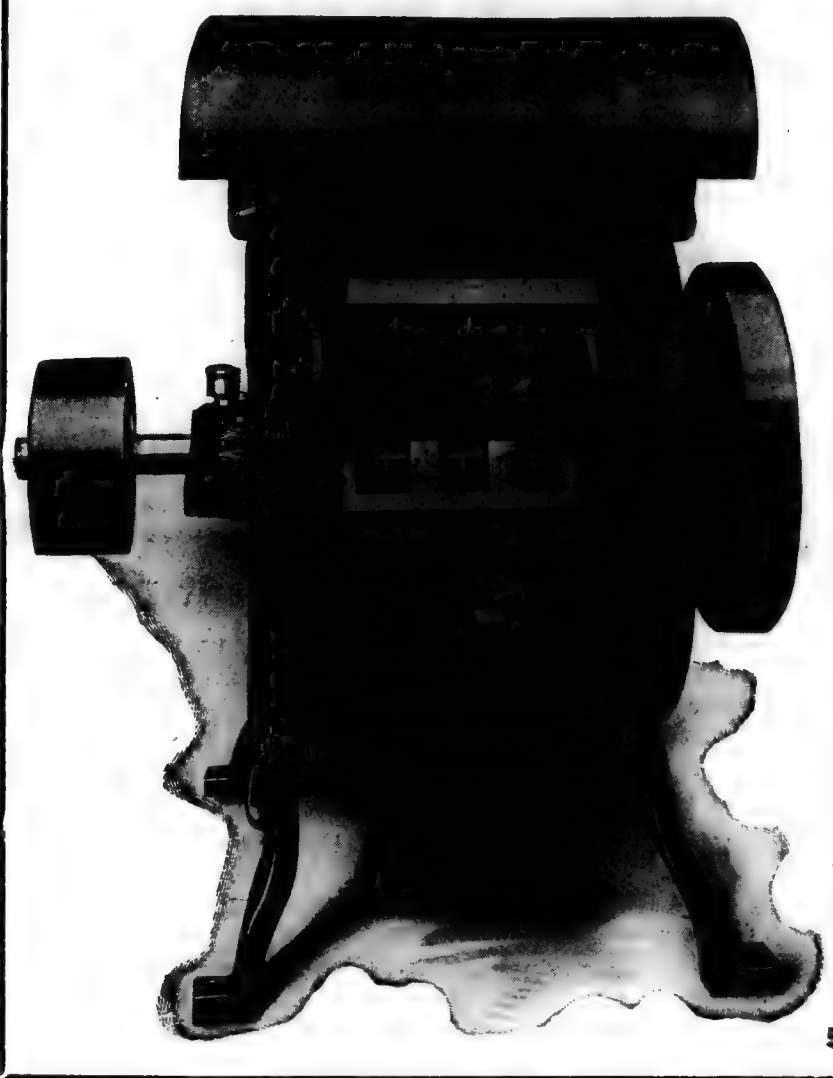
Louis J. L. Amoureaux, Norton, Mass., says: "Your No. 200 Heater cared for our greenhouse, 75x14x9 ft., last winter at 23 below zero."

Mail orders direct. Write for circulars of heaters and steamers.

RIPPLEY MFG. CO.
Box F, Grafton, Illinois

Mention The Review when you write.

GROWERS, ATTENTION!



THE new Kost pulverizer is giving satisfaction everywhere. A florist can grow plants much better with thoroughly ground up sods and fertilizers. It releases plant food elements you can't utilize by old methods. This pulverizer will grind up sods, barnyard manure, leaf mold, ashes, oyster and clam shells, burnt lime-rock and other materials used for good soil. This pulverizer will save you a lot of work, grow better crops, and its cost is very reasonable for a first-class pulverizer.

Write us about it today

The Kost Scraping and Glazing Tool

An invention used to take old putty and other material off rafters. A labor-saving tool, saves itself twice over in a half day's work, also a useful tool in garages to scrape carbon out of cylinders, also a general utility tool.

Price $1.00 by Parcel Post.

WM. F. KASTING CO.

Wholesale Florists

568-570 Washington St. BUFFALO, N. Y.

A Couple of Comments on Ease of Installation

E. H. Sunbury, of Wamesit, Massachusetts, writes the following:

"The Skinner System of Irrigation is the simplest and easiest to install, as well as the most practical I have ever heard of."

This is what Mr. R. Scheffler, of Wheaton, Illinois, writes:

"The Skinner System can be put up by any handy man."

SKINNER SYSTEM OF IRRIGATION

The Skinner Irrigation Co.

223 Water St., Troy, Ohio

Are Your Greenhouses Ready?



Authorities all over the country are sounding the warning of an even greater scarcity of food-stuffs this coming season. Can you supply the public demand?

And too, prices on greenhouse material are lower now than they will be next spring, for supplies are becoming more limited each day.

Callahan Cut-to-Fit Greenhouses

The most economical way of building a real quality greenhouse, a house practically designed for the commercial grower. Made of Selected Louisiana Red Gulf Cypress, cut to exact measure, with plans so simple any carpenter can set them up perfectly. Individual members designed to be practical for making repairs. **Quotations on your needs given promptly.**

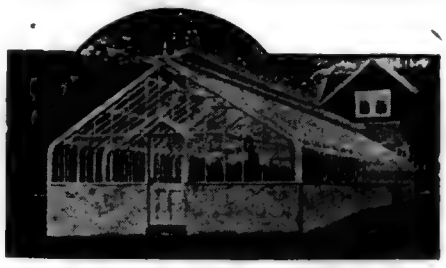
Callahan Duo-Glazed Sash for your hotbeds. The sash that means added safety for your plants. Catalogue on request.

CALLAHAN DUO-GLAZED SASH CO.

1826 Fourth St., DAYTON, OHIO

PERMANITE in stock for immediate shipment

GREENHOUSES—ALL KINDS



PUT YOUR GREENHOUSE PROBLEMS UP TO US

We go anywhere in the U. S. to submit plans and prices.

Metropolitan Material Co. PATENTED GREENHOUSES

1299-1323 Flushing Ave., Brooklyn, N. Y.

Since 1860

Struck

Red Gulf Cypress Greenhouse Material

WE only use the highest grade air-dried Louisiana Red Gulf Cypress in the manufacture of our Greenhouse Material. Single and Double-Glass Sash and Ready-Made Greenhouses.

We carry complete stocks for immediate delivery and are prepared to furnish special shapes or sizes at lowest possible prices.

All material guaranteed.

We will gladly submit estimates and sketches.

ALFRED STRUCK CO.

INCORPORATED

948 East Broadway, LOUISVILLE, KY

FORT WAYNE, IND.

The Market.

Business was quiet the first part of last week, but the latter part was extremely busy. Flowers have been plentiful, owing to favorable weather conditions, although there have been some light frosts.

The dominant flower has been the chrysanthemum. There has been a good sale for Dr. Enguehard, Yellow Bonnaffon and Mensa. Pompons have been in great demand for table decorations.

Ophelia, Shawyer, Mrs. Russell and Hoosier Beauty are chiefly in demand among roses. There is a good sale for both double and single violets. There was a great demand for poppies for Armistice day and a good business would have been done if the stock had been obtainable. Carnations have been plentiful. Calendulas have also been plentiful, with the demand brisk.

Various Notes.

At the greenhouses of Knecht & Freese they have been cutting some unusually fine Columbia and Russell roses, also some Major Bonnaffon and Eaton mums.

The Blossom Floral Co. had a number of large baskets for the opening of the Busy Bee, a new confectionery store here, and of the Gaylord Clothing Co.

Ten employees of the Flick Floral Co. were entertained at a dinner party Wednesday evening, November 12, at the Wolf & Dessauer tea room.

Mr. Huddelson, of the Ove Gnatt Co., La Porte, Ind.; Henry J. Kaspar, of the Kaspar Manufacturing Co., Chicago, and Hiram A. Frishkorn, of the Pittsburgh Cut Flower Co., Pittsburgh, called on the trade in this city last week.

A local firm, the E. F. Brinkman Co., has just signed a contract with the Society of American Florists for 1,000 road signs, 7½x20 feet, for $45,000.

At the store of Edgar Wenninghoff, some Chinese narcissus plants have been on display and there has been a good demand for them. Mr. Wenninghoff has had some decidedly artistic window displays recently. A. F.

Syracuse, N. Y.—The Baker Floral Co. has sold its greenhouses, with all stock and fixtures, to E. W. Edwards & Son.

CHARCOAL

equalizes water in

Sandy Soils

Charcoal has the wonderful power of absorbing excess moisture, purifying it and yielding it up as required by the plant. So that in sandy soils otherwise excessive drainage is equalized to the plant by charcoal.

Long experienced and successful gardeners are practically unanimous in favoring charcoal as an absolute necessity in all soils.

One bushel of charcoal (extra fine, size 20) should be mixed with sixteen bushels of earth in general soil preparation and an inch or more of size 1 (nut) should be placed at the bottom of all pots and beds.

Prices: F. O. B. Ironton — 100 lbs. $2.50; 500 lbs. $11.00; 1000 lbs. $21.00; Ton $40.00; in bags, by freight only.

JOHN SILLIMAN, Mftr.
Box EE IRONTON, O. (11)

SPECIFY

MAGIC BRAND FERTILIZERS

Pure Steamed Bone Meal

Magic Special Rose and Carnation Feed

QUALITY SERVICE THE SOIL POWER MAGIC FERTILIZER ECONOMY PRODUCTION

Precipitate Bone Phosphate

Magic Blood and Bone

Pure Pulverized Sheep Manure

NATURE'S OWN FERTILIZER

Write for Prices and our Instructive Booklet containing Feeding Charts.

CHICAGO FEED & FERTILIZER CO.
MANUFACTURERS AND DISTRIBUTORS
UNION STOCK YARDS CHICAGO

WIZARD BRAND
PULVERIZED SHEEP – PULVERIZED CATTLE
SHREDDED CATTLE
MANURE

Write **Wizard Brand** into your supply house order for manure — or drop us a postal for latest price list and freight rates.

The Pulverized Manure Co.
33 Union Stock Yards CHICAGO

FOR RESULTS USE

Master Brand Prepared Concentrated Manures

THEY ARE NATURE'S MASTER SOIL BUILDERS

They will give lasting results and are perfectly adaptable for both outside and inside growing conditions.

MASTER BRAND Pulverized Sheep Manure			MASTER BRAND Vine and Plant Manure		
Guaranteed Analysis			Guaranteed Analysis		
Ammonia	Phos. Acid	Potash	Ammonia	Phos. Acid	Potash
2.50%	1.50%	2.00%	5.00%	2.00%	1.00%

Quotations on any quantity and all information furnished on application.

THE PROTO-FEED AND GUANO COMPANY
"Manufacturers and Distributors of MASTER BRAND PRODUCTS"
4121 S. LaSalle Street, - - - - - - - - Chicago, Ill.

Greenhouse Construction Material

FITTINGS — HOTBED SASH

SAFE and DURABLE houses that give satisfaction because they are constructed of the best materials. Our prices are the lowest, our service the best.

ESTIMATES AND CATALOGUE FREE

Louisiana Red Gulf Cypress and Washington Red Cedar (WOOD WORK)

A. DIETSCH CO., DEPT. "B." 2640 SHEFFIELD AVE. **Chicago, Ill.**

Mention The Review when you write.

Asbestfalt



An Elastic Cement that expands and contracts with the weather

Make your greenhouses weather-tight with *Asbestfalt*, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather. **$1.25** a gallon To insure best results, apply *Asbestfalt* with our Liquid Putty Machine; free with every barrel purchase of *Asbestfalt*.

THE ONLY PERFECT



Liquid Putty Machine

Will last a lifetime, $2.00 each.

Seal Tight Liquid Putty

Will not harden, crack or peel off.

$1.65 per gallon in 10 gallon lots.

$2.00 per single gallon.

Metropolitan Material Co
PATENTED GREENHOUSES

1299-1323 Flushing Ave., BROOKLYN, N. Y.

Mention The Review when you write.



FOR the protection of steam heating pipes and other metal work, Dixon's Paint is sold largely to florists and botanical gardens throughout the country. No poisonous odors.

Booklet No. 54-B.

Joseph Dixon Crucible Co.
Jersey City, N. J.

Sheep Manure

Pure High Grade from Montana

$35.00 per ton in bags

C. C. POLLWORTH CO.

MILWAUKEE, WIS.

PECKY CYPRESS

WE ARE SPECIALISTS

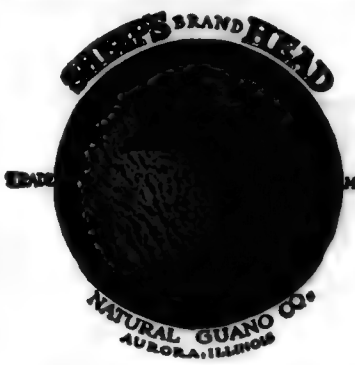
We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience. PECKY CYPRESS**, because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

Adam Schillo Lumber Co., Kingsbury and Weed Sts. CHICAGO

L. D. Phones Lincoln 410 and 411



"Your product has been highly recommended to us

FOR GREENHOUSE USE

and as we have had a great deal of trouble in securing a satisfactory article we are writing this letter." It was a florist of national reputation who sent the above. Your troubles, like his, will end when you write us about

SHEEP'S HEAD BRAND SHEEP MANURE

Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Growers, write for prices NOW.

NATURAL GUANO CO., 811 River Street, Aurora, Illinois

FERTILIZER

When you have tried the rest and are disappointed with the results

TRY THE BEST

COTTER BRAND SPECIAL MANURE will produce results where others fail.

Special Manure
Am. 4%, Phos. Acid 6%, Potash 2%

Raw Bone Meal
Am. 4%, Bone Phos. Lime 50%

Growers' Exchange, Jamestown, N. Y.

Berger Fertilizer and Chemical Co.

1225 Race St., Philadelphia, Pa.

ALL GRADES OF FERTILIZERS

TANKAGE—8% ammonia; 20% bone phosphate of lime.

DRIED BLOOD—12 to 14% ammonia.

NITRATE OF SODA—19% ammonia.

WRITE FOR PRICES.

Mention The Review when you write.

A Fine Seller in Retail Flower Stores

Gro-Well Plant Food



We put this up to be able to meet the calls in our own flower store. It has taken so well we have decided to wholesale it at

$2.00 per dozen; $15.00 per 100.

Retails at 25c per pkg.

BRAMLEY & SON

1181 East 71st Street, CLEVELAND, O.

Mention The Review when you write.

PROMPT DELIVERY

is especially important at this time of the year. We can ship your orders, either for new work or repairs, without delay. Our grades are perfect, our prices reasonable.

Our Patent LEAK-PROOF gutter is meeting with continued success

ICKES-BRAUN MILL CO., 2330 Wabansia Ave., Chicago, Ill. (Near Western and North Aves.)

GREENHOUSE MATERIAL GREENHOUSE HARDWARE

Mention The Review when you write.

If you want a genuine glazing compound insist on

VITAPLASTIC

The QUALITY BRANDS *Company*

CLEVELAND, O.

Mention The Review when you write.

BOSTON NOTES

[Concluded from page 97.]

of roses and mums. White and Yellow Bonnaffon and Rager are the best sellers among the latter.

R. & J. Farquhar & Co. report a heavy landscape business this fall. The wet summer and fall has induced a remarkable growth on rhododendrons and kalmias at their Cape Cod nurseries. These plants have made two growths and ripened both well. With so much moisture at their roots, all evergreens should winter remarkably well.

Inquiries at the various seed stores show that Dutch bulbs are well cleaned out. There is, as usual, a fair surplus of Paper White narcissi. Giganteum lilies are selling well and promise to be soon cleaned out. W. N. C.

MORRIS, ILL.

The property of the Morris Floral Co. has been purchased by Marsh & Marsh, who will grow roses for the wholesale market. George Marsh is from Iowa. Harry Marsh formerly worked for T. Nelson.

T. Nelson has added a house 60x200 feet.

George Heath has built another house of Dietsch materials, 15x160 feet, for propagating and for violets. He has now about 30,000 feet of glass. He has installed a new heating system, putting in Charleston boilers.

Auburn, Neb.—C. G. Milam, who expects to go to Texas shortly, has disposed of a half-interest in his greenhouses to his son-in-law, E. C. Holtz, formerly of Guide Rock, Neb., who with Lewis Milam will conduct the business. The salesroom in the Souders building will be maintained as heretofore.

GREENHOUSE GLASS

IMMEDIATE SHIPMENT
NET CASH WITH ORDER

SINGLE STRENGTH, 8x10, 10x12, 10x14, $5.00 per box.
DOUBLE STRENGTH, 16x16, 16x18, $6.50 per box; 16x24, $7.00 per box.

Save Time and Money by Ordering at Once

THE THROOP-MARTIN CO., COLUMBUS, OHIO

Mention The Review when you write.

FLAT GREENHOUSE GLASS

In sizes from 8x10 to 16x24. Our glass is absolutely flat and of superior quality, thickness and color. Write us for our special prices.

Ohio Plate & Window Glass Co. 313-19 Morris St., **Toledo, Ohio**

MASTICA



FOR Greenhouse Glazing

USE IT NOW.

F.O. PIERCE CO.
P. O. Box 294
NEW YORK

Mastica is elastic and tenacious admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

Lasts Longer Than Putty. Easy to Apply

RAINBOW SYRINGE, $2.00

Made of brass; fits ¾-inch hose; easily adjusted for fine or coarse spray of water; best greenhouse syringe on the market. See page 10, July 24, issue.

JOHN WELSH YOUNG
6640 Wayne Ave., Germantown, Philadelphia, Pa.

Dreer's Peerless Glazing Points
For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.
The Peerless Glazing Point is patented No others like it. Order from your dealer or direct from us.
1000, 90c. postpaid. Samples free.
HENRY A. DREER, 714 Chestnut Street, Philadelphia.



The Original and Only "Elastic-Lyke" Semi-Liquid Putty
FOR BEDDING OR RUNNING ON TOP
Will not run in hot nor heave in cold weather.
Also "Dough Putty" and "Pure White" greenhouse paint.

Elastic-Lyke Co., (Not Inc.) 30 East Randolph St. CHICAGO

PAINT THAT WILL STAY WHITE

It will do this and more.

It will cover fully 25% **more surface.**

A better Greenhouse Paint can't be made.

We only ask a sample order. The quality will do the rest.

Try it and come back for more.

You'll like it.



Prices on application to

Pittsburgh Plate Glass Company

431-451 St. Clair St., Phone Randolph 4540 CHICAGO, ILLINOIS

Largest Jobbers of Greenhouse Glass

SEND US YOUR INQUIRY

LOWEST PRICES BEST QUALITY

GREENHOUSE

GLASS

ALL SIZES BEST BRANDS

SHARP, PARTRIDGE & CO.

2263 Lumber Street, CHICAGO

WE ARE SPECIALISTS IN

GREENHOUSE GLASS

Free from Bubbles—Uniform in Thickness.

PAINTS AND PUTTY

Greenhouse White (Semi-Paste.) The Paint Particular Florists Prefer.

It will pay you to get our estimates.

THE DWELLE-KAISER CO.

251 Elm St., BUFFALO, N. Y.

Mention The Review when you write.

YOU Will find all the best offers all the time in The Review's Classified Advs.

Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**

"GET ACQUAINTED" WITH OUR SPECIALTIES

29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

Best Quality Extra Heavy Perfectly Flat

GREENHOUSE GLASS

Our Glass is Especially Selected for the Greenhouse Trade and we know it will please you.

Write us for prices on
SIZE OR QUANTITY—SINGLE OR DOUBLE STRENGTH GLASS

BAUR WINDOW GLASS CO., Eaton, Indiana

Quality and Service First



KAHLER REAL RED POTS

The new quality of our product has more than doubled our output in six months. Our experience has proved the necessity for a TOUGH, "REAL RED," yet very POROUS flower pot. Allow us to prove our statement by expressing to you samples.

KAHLER POTTERY CO., 928 Omaha Nat'l Bank Bldg., Omaha, Neb.

NEWPORT, R. I.

Horticultural Society Meeting.

At the regular meeting of the Newport Horticultural Society Tuesday evening, November 11, announcement was made that the first in the series of lectures will be given Tuesday evening, November 25, by Louis Graton, of Whitman, Mass. He will speak on strawberries, to the culture of which he has devoted a large part of his life, and concerning which he is a recognized authority. The lecture will be open to the public. The members of the Newport Garden Club and the Home Garden Association have been invited to attend.

The society, on invitation of Miss Mason, president of the Home Garden Association, voted to coöperate with that organization in its work. A number of exhibits were made and the members engaged in a general discussion of various subjects.

Various Notes.

Oscar Schultz had the decorations for the recent Armistice Ball held in Masonic hall by the Metal Trades' Council and for the ladies' night recently held in the same hall by the Elks.

Joseph Gibson, of Gibson Bros., is a candidate for the Representative Council from the Second ward and George M. DeFray from the First ward.

Robert Clifford, manager of the Leikens, Inc., stores in New York and this city, has arranged for an operation at the Newport hospital. Later he will sail for Porto Rico to be in charge of the floral department of the new Vanderbilt hotel there. He will also visit Cuba, where the Vanderbilt may also have a branch hotel shortly.

W. H. M.



Save Time and Plants by using

THE HARRIS READY-TO-USE LOCKED PLANT BAND

A Trial Package of 250 Bands sent postpaid for 50c.

The A. W. Harris Mfg. Co., Sleepy Eye, Minn. Dept. A.

Mention The Review when you write.

SUPERIOR RED POTS

QUALITY AND PRICES RIGHT

—ASK US—

FLORIST SPECIALTY CO., Idaville, Ind.

MISSOURI POTTERY CO. RED POTS Exclusive Distributors in KANSAS, MISSOURI and OKLAHOMA of

KAHLER REAL RED POTS

For more than thirty years the MISSOURI POTTERY and MANUFACTURING COMPANY has given to its clients the best and most durable pots obtainable. Its distribution of KAHLER REAL RED POTS is an example of this service.

The MISSOURI POTTERY and MANUFACTURING COMPANY gives to the trade dependable pots tested for strength and durability. You can DEPEND on RED POTS. The quality is always the same—extra strong, unusually porous to allow free plant growth and uniformly baked. RED POTS, uniform in size, shape and texture, that's what you want. And that's what you get. THE PRICES ARE RIGHT. Send for our new catalogue.

MISSOURI POTTERY and MANUFACTURING CO.

Pottery—Queensware—Specialties

1227 West Eighth Street KANSAS CITY, MISSOURI

Mention The Review when you write.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot

W. H. Elverson Pottery Co., New Brighton, Pa

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER that we solved the breakage problem years ago IONIA POTTERY CO., IONIA, MICH.



COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

The Peters & Reed Pottery Co., HORACE C. GRAY CO. 200 Fifth Ave., New York So. Zanesville, Ohio

Mention The Review when you write.



WE LEAD In QUALITY and FINISH

Others follow — when they can

THE PFALTZGRAFF POTTERY CO., York, Pa.

Standard Red Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.

PADUCAH, KENTUCKY

Always Mention the FLORISTS' REVIEW When Writing to Advertisers

GEORGE KELLER POTTERY CO.

Successors to

GEO. KELLER & SON

Manufacturers of



RED POTS

Before buying write for prices

2614-2622 Herndon Street

Near Wrightwood Ave.

CHICAGO, ILL.

CYPRESS AVERTS REPAIR BILLS

S C M A — TRADE MARK REG. U.S. PAT. OFFICE

CYPRESS RESISTS ALL ROT INFLUENCES

ALWAYS MAKE SURE THAT THIS TRADE-MARK IS STAMPED ON EACH PIECE OF

"Tidewater" Cypress

"THE WOOD ETERNAL"

THEN YOU BUY SAFETY (AND SATISFACTION) FIRST, LAST AND 'TWEEN TIMES.

S C M A — TRADE MARK REG. U.S. PAT. OFFICE

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"ALL-HEART" GRADE FOR GREENHOUSE USE

Southern Cypress Manufacturers' Association

S C M A — TRADE MARK REG. U.S. PAT. OFFICE

ADDRESS NEAREST OFFICE
1230 Hibernia Bank Building
NEW ORLEANS, LA.
1230 Heard National Bank Building
JACKSONVILLE, FLA.

CAMBRIDGE NEW YORK



World's Oldest and Largest Manufacturers of
FLOWER POTS
WHY?
A. H. HEWS & CO., INC.
Cambridge, Mass.

ARTIFICIAL STONE
Flower Pots, Vases, Fern Boxes, Fountains, Garden Seats, Sun Dials
Special Discount to Florists
DOGNIBENE'S ART POTTERY
600 SO. CARROLLTON AVE., NEW ORLEANS, LA.

Mention The Review when you write.

RED POTS
Our superior facilities enable us to keep
QUALITY UP—PRICES DOWN
Write for prices and Save Money
MISSOURI POTTERY and SUPPLY CO.
4219 Iowa Ave. ST. LOUIS, MO

Always Mention the
FLORISTS' REVIEW
When Writing to Advertisers

"California" Plant Tub
(REDWOOD)



The "California" Plant Tub is a special product for Florists and Nurserymen. Expert workmanship, artistic lines, harmonious color and substantial quality. Made from selected No. 1 Redwood, bound with electrically welded wire hoops. No better tub made.

NET WHOLESALE PRICE LIST

No.	Diameter	Each	Doz.	100
5	8-inch	$0.75	$ 8.25	$ 62.50
10	10-inch	.95	10.50	77.50
15	12 inch	1.50	16.00	110.00
20	14-inch, with handles	1.90	21.75	168.75
25	16-inch, " "	2.25	25.25	195.00
30	18-inch, " "	2.75	31.50	237.50
35	20-inch, " "	3.25	37.00	287.50

F. O. B. Factory.
Moderate Packing Charge.
Prices Subject to Change.

ROY F. WILCOX & CO.
Manufacturers
Wholesale Florists and Nurserymen
MONTEBELLO, CAL.

Mention The Review when you write.



Sash Operating Devices and Greenhouse Fittings

Get acquainted with the Advance methods of Benching, Shelving, Bracing and other repair work. A Fitting for each requirement and each Fitting adds neatness to your house. Advance Ventilating Equipment specified by all critical buyers.

Have you received our catalogue?
If not, write to-day to

ADVANCE CO., Richmond, Indiana

Mention The Review when you write.

PROVIDENCE, R. I.

The Market.

Stimulated by the annual chrysanthemum exhibition of the Rhode Island Horticultural Society, which was held in the parlors of the Narragansett hotel last week, business for that week has shown a substantial improvement over the two preceding ones. Mums are far more active than for a number of years, there being an increasing demand for the big single blooms that bring 50 cents to $1 apiece. Those retailing at $2.50 to $6 per dozen move readily and there is also a good demand for the smaller flowers in sprays.

Roses are in far better quantity and quality, while carnations are consistently improving. There has been an increased demand for palms, ferns, decorative foliage and blooming plants at satisfactory prices. Funeral work is about normal for this season, but wedding and pre-nuptial demands show considerable improvement. There is an unusually good supply of all kinds of plants and flowers for the Thanksgiving period.

Various Notes.

Mrs. James A. Foster, of the Warwick Greenhouses, left Tuesday, November 11, with a party for a 10-day automobile trip to Canada.

T. O'Connor had several wedding decorations last week, at which he used principally chrysanthemums.

Charles Smith, of the Eastern Wreath Co., has returned from a business trip through southeastern New England.

Alexander H. Johnson, of George Johnson & Son, was appointed sergeant-at-arms of the American Legion convention at Minneapolis, Minn., last week.

Noel T. McCarthy, son of the late Timothy McCarthy, and for many years superintendent of the Swan Point cemetery, was married November 12 at the SS. Peter and Paul cathedral to Miss Madeline M. Fox. Mr. McCarthy was attended by his brother, Joseph McCarthy, as best man.

The sudden death by accident of Frederick Shawyer, for the last few years head gardener at Farmholme, the estate of Miss Mary Sharswood, at Wequetequock, near Westerly, is recorded in this week's obituary column.

W. H. M.

LEMON OIL COMPANY'S STANDARD SOLUBLE IN WATER INSECTICIDE

Save your plants and trees. Just the thing for greenhouse and outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, etc., without injury to plants and without odor. Used according to direction, our Standard Insecticide will prevent ravages on your crops by insects.

Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pets. Excellent as a wash for dogs and other animals. Relieves mange. Dilute with water 30 to 50 parts.

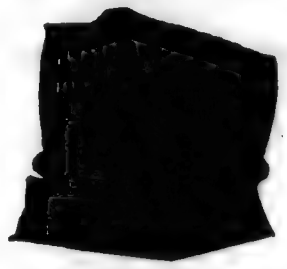
½ Pint, 30c; Pint, 50c; Quart, 90c; ½ Gallon, $1.50; Gallon, $2.50; 5-Gallon Can, $10.90; 10-Gallon Can, $20.00. Directions on package.

LEMON OIL COMPANY
420 W Lexington St., BALTIMORE, MD

GULF CYPRESS
Greenhouse Materials
Pecky Cypress Bench Lumber
GLASS

HOTBED SASH
All Kinds and Sizes
Unglazed, $1.20 up
Glazed, 2.25 up

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Very best greenhouse boiler of its size. Will do more work than any other. Comes in all sizes. Quickest acting—almost instantaneous. Offered at our old prices. Order at once.

HOSE VALVE 74c
All brass except the hand wheel. Has a removable leather disk, which is easily replaced to keep water-tight. Stuffing box prevents leaks at stem.





CORRUGATED
HOSE
Non-Kink Moulded Woven
In 50-ft. lengths, with couplings
16c per ft. the price. ½-in., smooth, 11½c. Unequaled at

BOILERS—PIPE
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Aphine
The Insecticide that Kills plant Lice of every species

THE RECOGNIZED STANDARD INSECTICIDE
A spray remedy for green, black, white fly, thrips and soft scale.
Quart, $1.00 Gallon, $2.50

FUNGINE
For mildew, rust and other blights affecting flowers, fruits and vegetables.
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VERMINE
For eelworms, angleworms and other worms working in the soil.
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Sold by Dealers

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THE
REGAN PRINTING HOUSE
Large Runs of
CATALOGUES
Our Specialty — Get Our Figures.
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A Glazing Putty of Real Value



In all our experience and investigation we had never found a preparation for bulbing over the outside of a greenhouse that was quite satisfactory, until we ran across **PERMANITE.** This was about four years ago. At that time we set about investigating the merits of **PERMANITE** and proceeded to watch the results of its application to greenhouse roofs.

Last year we were entirely convinced of its high quality and durability, and accepted the western agency for the sale of these goods.

We applied **PERMANITE** to hundreds of greenhouse roofs, over almost every part of the United States.

The results obtained were highly satisfactory indeed. Glass roofs of all kinds, both old and new, were made water-tight and air-tight, saving thousands of plants from being spoiled by water dripping on them and saving many hundreds of tons of coal by making the roofs proof against the wind and storms of winter.

We give **PERMANITE** our unqualified endorsement and recommend it highly for all kinds of glazing.

We have a very large stock on hand in our warehouse and can ship immediately.

PRICES

	BLACK per gal.	WHITE per gal.
In barrel and half barrel lots.....	$1.65	$1.95
In kegs, 20 or 15-gal.	1.75	2.05
In kits, 5-gal. or 50 lbs.....	1.85	2.15
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EVERYTHING FOR THE GREENHOUSE

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914 Blackhawk Street
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Permanite

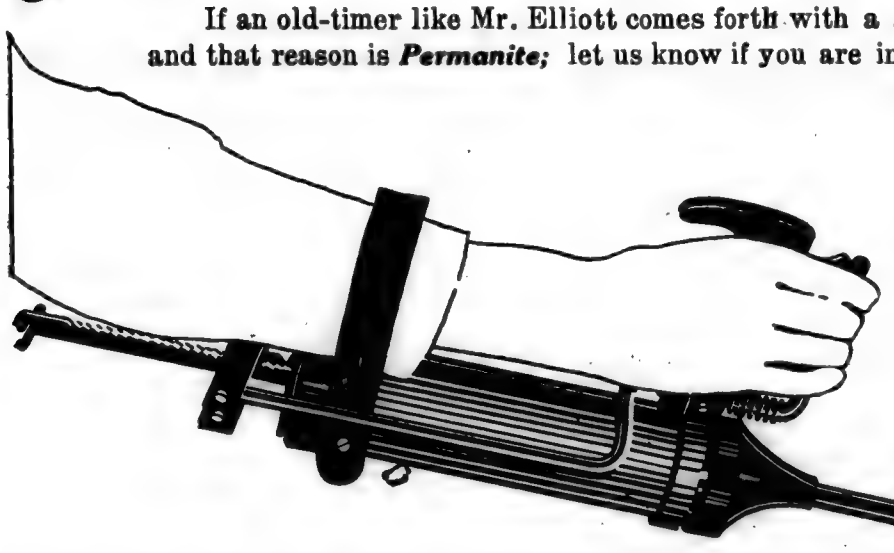
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Troubled with glass blowing off?

If you are—here is a letter from Mr. Elliott, proprietor of John Bader Company, at Pittsburgh, which will interest you:

"I want to make a little statement about your Permanite Glazing Cement. We used this on sixteen old houses several years ago; greenhouses were in such condition that every little wind storm would blow the glass off and we would have some time repairing them. Since using your Permanite I do not believe that one light of glass has ever been blown out; we now have it on all of our houses excepting three which were just built this year, and we will put the Permanite on these houses next season. It is certainly a boon to people with old houses; I would not be without it if it cost five times what it costs today."

If an old-timer like Mr. Elliott comes forth with a statement like this, surely there must be a reason and that reason is ***Permanite;*** let us know if you are interested in having further particulars and we will gladly send you full data without any obligations whatever.



Yours for a Tight House

The Garland Company
Cleveland O., U.S.A.

INSECTONOS

This non-poisonous contact insecticide will enable you to control **White Fly, Rose Leaf Roller, Chrysanthemum Leaf Tyer,** etc. One pound makes 32 gallons of spray.

SEND $1.75 For 1-lb. Can Postpaid

Case of 8 Cans Sent Postpaid **$10.50** in the U. S.

Use according to directions and it will do the work

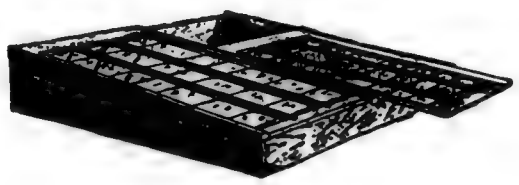
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Supplied at 35c per pound

EARL L. HEMPSTEAD,
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Prices constantly rising—order today and save money

Made of No. 1 Gulf Cypress, constructed as perfect as half a century's experience can make it.

S. JACOBS & SONS

"America's Largest Hotbed Sash Manufacturers"

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BRASS, NICKEL PLATED

The most extensively used nozzle—Controls flow—A turn of the control cap and you have a fine mist or a coarse spray, placed just where you want it—Operates under normal hose pressure. Weight 4 oz., length, 9 in.; fits ¾-in. coupling.

Price, $2.00. It's a wizard..

Pittsburgh Cut Flower Co., 116-118 Seventh St. Pittsburgh, Pa.

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Foley Greenhouses

ONLY THE BEST OF MATERIAL IS USED.

In designing your house, we always consider the use for which the house is intended—thereby assuring you of proper design and bench arrangement—not forgetting the importance of an efficient heating system.

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ABELIA GRANDIFLORA, 12 to 18-in., $17.50; 8 to 12-in., $12.50 per 100. Field-grown, well branched.
THOMASVILLE NURSERIES, Thomasville, Ga.

ACHYRANTHES

Iresine, R. C., $25.00 per 1000. Phone Niles 10.
Niles Florists, Niles, Ill.

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Adiantum Hybridum, heavy, 8-in. and 9-in. pot plants, $75.00 per 100.
Adiantum Cuneatum, strong 2½-in., 12c; 3-in., 15c; 4-in., 25c; 5-in., 35c. This is a real bargain, so speak quickly.
Adiantum Croweanum clumps, the kind that will give immediate results, $50.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

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Roman J. Irwin, 108 W. 28th St., New York.

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Baur Floral Co., Erie, Pa.

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Ageratums, Little Blue Star and Stella Gurney, rooted cuttings, $1.50 per 100, $12.00 per 1000; 2¼-in. pots, $4.00 per 100, $35.00 per 1000.
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Ageratums, Little Blue Star and Stella Gurney, 2½-in. pots, $5.00 per 100, $40.00 per 1000.
ROBERT CRAIG CO.,
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Ageratums, R. C. dwarf, dark blue, large flowering, $1.50 per 100, $12.00 per 1000; 2¼-in. pots, $5.00 per 100, $40.00 per 1000.
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Ageratums, Gurney and Blue Star R. C., 90c per 100. Cash. Byer Bros., Chambersburg, Pa.

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Alternantheras, R. C., red and yellow, $8.00 per 1000; Brilliantissima, $10.00 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

Alternantheras, green and yellow and red and yellow, strong 2¼-in., $2.50 per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Alternantheras, beautiful stock from sand, red, yellow and Brilliantissima, $10.00 per 1000.
Thornton Floral Co., Streator, Ill.

Alternantheras, green and yellow, strong 2-in., $2.50.
Edgar Osborn, Danville, Ill.

ALYSSUM

Alyssum, double giant, 2-in., $2.00 per 100, $18.00 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

Alyssum double giant, 2-in., $2.00 per 100, $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Alyssum, double giant, $2.50 per 100, $22.50 per 1000.
Edward W. Schuster, Crookston, Minn.

Alyssum, double giant, 2-in., $2.00 per 100.
J. C. Schmidt, Bristol, Pa.

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REVIEW CLASSIFIED ADS.

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Amaryllis, Giant Vittata Hybrids, very finest strain, bulbs from 3 to 5 years old, measuring from 6 in. to 9 in. in circumference, $20.00, $25.00 and $35.00 per 100.
The Altimo Culture Co., Canfield, O.

AMARYLLIS VITTATA HYBRIDS, very choice strain, large bulbs for forcing that will give from 4 to 8 flowers, $4.50 per doz., $35.00 per 100.
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50 Amaryllis Johnsonii and 50 Equestris, 2½ to 3½-in. in diameter, $3.00 per doz. A limited number of smaller bulbs.
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Ampelopsis Veitchii, 2¼-in. pots, $9.00 per 100, $80.00 per 1000.
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Anthericum Mandaianum, 2½-in. pots, $1.50 per dozen. Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
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ASPARAGUS

ASPARAGUS SPRENGERI

Seedlings	$7.00 per 1000
2-in.	2.50 per 100
3-in.	8.00 per 100
Plumosus, 2-in.	3.50 per 100

This is fine heavy Asparagus stock, guaranteed to please.
F. C. FREEMAN & SON, PORTLAND, IND.

Asparagus Plumosus, 3-in pots .....$1.00 doz.
Asparagus Plumosus, 4-in. pots ..... 2.00 doz.
Asparagus Plumosus, 5-in. pots ..... 3.00 doz.
Asparagus Plumosus, 6-in. pots ..... 4.20 doz.
These are fine bushy pot grown plants ready for immediate sales. Packing charged when shipped out of pots, 5%, with clay pots, 10%.
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745 Buckingham Place, Chicago.

YOUNEEDEM
Nice bushy Asparagus Plumosus Nanus, twice transplanted, ready for 2½-in. pots. Just right for Christmas Fern pans and other arrangements, extra good value, at $2.00 per 100, $15.00 per 1000, postpaid. Sent without soil, roots nicely mossed, to save weight. We acknowledge all orders day received.
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Asparagus Sprengeri, 2¼-in., fine stock, $4.50 per 100, $40.00 per 1000; Asparagus Plumosus Nanus, 2-in., $8.00 per 100; 2-in., strong, while they last, $4.00 per 100, $35.00 per 1000.
Plumosus seedlings, $1.00 per 100, $8.00 per 1000. Asparagus Sprengeri seedlings, $1.00 per 100, $7.00 per 1000. S. S. Skidelsky & Co., 50 Park Place, New York City.

ASPARAGUS SPRENGERI
Seedlings, $1.00 per 100, $8.50 per 1000.
2¼-in., $3.00 per 100.
3 -in., 7.00 per 100.
ASPARAGUS PLUMOSUS
3½-in., $12.50 per 100.
CHAS. SHERWOOD, WATERLOO, IOWA.

10,000 Asparagus Plumosus, 3-in.
Strong bushy plants.
Special offer now for the month of November only,
6c, $55.00 1000; 200 at 1000 rate.
4% Discount for cash.
B. C. BLAKE, SPRINGFIELD, O.

	Per 100	Per 1000
Asparagus P. Nanus, 3 -in.	$8.00	$75.00
Asparagus P. Nanus, 2½-in.	5.00	....
Asparagus P. Nanus, 2 -in.	3.50	30.00
Asparagus Sprengeri, 2-in.	3.50	30.00

Fred Burre, Peoria, Ill.

ASPARAGUS SPRENGERI
Good, healthy, 2-in. stock, $30.60 per 1000.
ASPARAGUS PLUMOSUS
Exceptionally good stock, $30.00 per 1000.
A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

Asp. Sprengeri, extra nice, 2½-in., $4.00 per 100, $37.50 per 1000. Extra nice 3-in. Asp. Sprengeri and 3-in. Asp. Plumosus, $7.00 per 100. $60.00 per 1000.
Winfield S. Kircher, Cyclamen Specialist, Defiance, Ohio.

ASPARAGUS PLUMOSUS.
2¼-in., $4.00 per 100, $35.00 per 1000
3-in., $8.00 per 100, $70.00 per 1000
HOLTON & HUNKEL CO.,
Milwaukee, Wis.

Asparagus Plumosus, 1000 extra heavy 4-in., ready for 5-in., $15.00 per 100; 500 not as heavy, 4-in., $12.50 per 100. 8000 2¼-in., $3.50 per 100. 1000 Sprengeri, 2¼-in., $3.00 per 100. Cash please. Loomis Greenhouses, Loomis, Calif.

Asparagus Plumosus and Sprengeri seedlings. $1.25 per 100, $10.00 per 1000; 2¼-in., extra strong, $5.00 per 100, $45.00 per 1000; 3-in., $10.00 per 100. Larger sizes, ask for price list.
Roman J. Irwin, 108 W. 28th St., New York.

Asparagus Sprengeri seedlings, $1.00 per 100, $7.50 per 1000. 2-in., $3.00 per 100, $25.00 per 1000; 3-in., $7.00 per 100, $65.00 per 1000. Plumosus seedlings, $7.50 per 1000.
Edward W. Schuster, Crookston, Minn.

Asparagus Sprengeri, strong 2 and 2½-in., equal to 3-in., $3.50 per 100, $30.00 per 1000. Cash. Packing free.
J. T. Goodlive, Zanesville, O.

Asp. Plumosus, strong bench grown, equal to 2¼-in., $40.00 per 1000, prepaid. Prompt shipment. Cash please.
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	Per 100
Asparagus Plumosus Nanus, 2¼-in.	$4.00
Asparagus Sprengeri, 2¼-in.	3.00

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Asparagus Sprengeri seedlings, very strong stock, 80c per 100, $7.00 per 1000; 2¼-in., $3.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Asparagus, Sprengeri and Plumosus, very strong 3-in., 7c. These are fine plants to bed and get a good supply of bouquet green for this winter.
C. Humfeld, Clay Center, Kansas.

A. Plumosus seedlings, extra strong, postpaid, $1.25 per 100, 2¼-in., pot grown, $3.50 per 100 by express. Cash, please.
W. P. Long, West Grove, Pa.

Asparagus Plumosus, 2¼-in., $5.00 per 100; 3-in., $8.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Asparagus Sprengeri seedlings, $7.00 per 1000; 2-in. pots, $4.00 per 100.
L. C. Fields, Kansas City, Kan.

Asparagus Plumosus and Sprengeri, 2¼-in. pot plants, $5.00 per 100, $45.00 per 1000.
STORRS & HARRISON CO., PAINESVILLE, O.

Plumosus, 2¼-in., $4.00 per 100. Cash. These plants are in fine condition and will please you.
C. L. Humphrey, Zanesville, O.

Asparagus Plumosus, 2½-in., $4.00 per 100. Cash with order.
Opelika Floral Co., Opelika, Ala.

Asparagus Sprengeri and Plumosus, 2¼-in., $4.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

2-in. Plumosus 3½c
2-in. Sprengeri 3c
Bird Forrest, Waxahachie, Tex.

Asp. Pl. 15 3-in., 30 4-in.; Spr., 15 3-in., 35 4-in. No place to keep them; $10.00 for the lot. Cash.
John Beimford, Norton, Kan.

Asparagus Plumosus sprays all sold for the coming season.
The Pennock Plantation, Jupiter, Fla.

Asparagus Sprengeri, extra strong plants, 2¼-in., $2.50 per 100, $20.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Asparagus Sprengeri seedlings, 80c per 100, $7.00 per 1000. Cash with order.
W. A. Ballou, Wheaton, Ill.

Asparagus Sprengeri and Plumosus, strong 2¼-in. ready for shift, 5c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

500 Strong 4-in. pots, Asparagus Sprengeri, $15.00 per 100. Cash. No charge for packing.
W. & T. Cass, Geneva, N. Y.

2-in. Sprengeri, strong, $3.00 per 100; $25.00 per 1000. Sprengeri seedlings, $7.00 per 1000. postpaid. Cash. Jacobs Bros., Peoria, Ill.

Asparagus Plumosus seedlings, $1.00 per 100, $6.00 per 1000.
A. M. Campbell, Strafford, Pa.

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Asparagus Plumosus Nanus, 50,000 strong seedlings, while they last, $6.00 per 1000.
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Asparagus Plumosus seedlings, extra fine, $8.00 per 1000.
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Asparagus Plumosus, 2¼-in., 3½c; 3-in., 7½c; 4-in., 12½c. Sprengeri, 3-in., 7c. Cash.
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Asparagus Plumosus and Sprengeri, 3-in., well established, $8.00 per 100.
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Strong 2¼-in. Sprengeri at $3.50 per 100; 4-in. at $12.50 per 100. Ready now.
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Strong 2-in. Sprengeri and Plumosus, at $3.00 per 100.
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Asparagus, large transplanted Plumosus and Sprengeri, $2.00 per 100, $15.00 per 1000.
S. A. Pinkstone, Utica, N. Y.

ASPARAGUS SPRENGERI, strong 2¼-in., $4.00 per 100, $35.00 per 1000.
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A. Elongatus, 2-in., $8.00 per 100. A. Sprengeri, 2-in., 3c; 3-in., 8c; 4-in., 12c.
Abbey Ave. Greenhouses, Dayton, O.

Asparagus Plumosus seedlings, $1.00 per 100, $8.00 per 1000.
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Asparagus Plumosus, strong 2¼-in., $4.00 per 100. Hendra & Son, St. Joseph, Mo.

3000 2-in. Sprengeri at 4c. Cash.
Mann's Gardens, R. 10, Oklahoma City, Okla.

Asparagus Plumosus, cut sprays, $1.50 per 100. Cash. W. P. Newell Co., Apopka, Fla.

Asparagus Sprengeri, 2½-in., $3.00 per 100.
H. Kaden, Gainesville, Tex.

Asp. Sprengeri, strong 2¼-in., ready to shift, $3.50. Roepke Floral Co., Indianapolis, Ind.

Asparagus Sprengeri, 4-in., fine plants, $10.00 per 100. Truitt's Greenhouses, Chanute, Kans.

Asparagus Plumosus, 2½-in., $5.50 per 100.
The McGregor Bros. Co., Springfield, O.

2-in. Sprengeri, $45.00 per 1000.
Poehlmann Bros. Co., Morton Grove, Ill.

Asparagus Plumosus and Sprengeri, 2-in., $3.00 per 100. Loyd C. Bunch, Fredonia, Kan.

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Aspidistras, green, cheaper than Palms for decorating, 5-in., 50c; 6-in., $1.00; 7-in., $1.50; 8-in., $2.50; 9-in., $5.00; 20-in., $10.00 Cash. Can ship light without soil.
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Aspidistras, green leaf, 6-in. pots, $1.00; 7-in., $1.50; variegated, 6-in., $1.50; 7-in., $2.00 each. Cash with order.
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Aspidistras, green, fine healthy plants, 12½c per leaf. Cash. Packing free.
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Aspidistras, green, fine plants, $2.00 each.
HOLTON & HUNKEL CO.,
Milwaukee, Wisconsin.

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Asplenium Nidus Avis, 5-in., $9.00 per doz. Packing charged when shipped out of pots 5%, with clay pots, 10%.
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Large variegated Aucubas, fine for decorating. Write.
C. C. POLLWORTH CO.,
Milwaukee, Wisconsin.

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BAY TREES.
Standards.

26-in. diameter	$10.00 each
28-in. diameter	12.50 each
30-in. diameter	15.00 each
32-in. diameter	18.00 each
36-in. diameter	22.50 each

Pyramidal.

6-7 ft. high, 18-24 in. diam. at base	$17.50 each
7-8 ft. high, 18-24 in. diam. at base	20.00 each

ROBBINK & ATKINS. RUTHERFORD, N. J.

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BEGONIAS, BLOOMING VARIETIES.
GRACILIS MIGNON, beautiful salmon scarlet.
GRACILIS LUMINOSA, Xmas Red.
GRACILIS PRIMA DONNA, flesh pink.
Ready now, strong 2¼-in., any of above, $5.00 per 100, $50.00 per 1000.
SEMPERFLORENS VERNON, mixed, 2¼-in., $3.00 per 100.
MIGNON PRIMA DONNA AND LUMINOSA, large 3-in., $12.00 per 100, $100.00 per 1000.
Cash with order.
SCHIEBLE BROS.,
Wholesale Growers,
Main, Lock and Old Main Sts.,
Miamisburg, Ohio.

Begonia Melior and Cincinnati, 3½-in. pots, $55.00 per 100; $6.00 per doz.; 5-in. pots at $1.50 each. Begonia Luminosa, Christmas Red, 2¼-in., $6.00 per 100.

BEGONIAS FROM 2¼IN. POTS.

	100	1000
Begonia Chatelaine, 2¼-in.	$ 7.00	$ 65.00
Begonia Chatelaine, 3-in. pots	12.00	.....
Begonia Chatelaine, 3½-in. pots	20.00	.....
New Begonia Mrs. M. A. Patten (dark pink sport of Begonia Chatelaine), a beautiful plant for bedding purposes or as pot plant	10.00	.....

Roman J. Irwin, 106 W. 28th St., New York.

Gracilis Luminosa (Xmas Red), Gracilis Mignon (new), beautiful salmon scarlet, Gracilis Prima Donna, rose pink, strong 3-in., ready for 5-in., $10.00 per 100. All the above and Semperflorens Triumph, white, out of 2¼-in., strong plants, ready for shift, $5.00 per 100.
Fred W. Ritter, 1123 W. 3rd St., Dayton, O.

New Begonia, Mrs. M. A. Patten (sport of Chatelaine), very dark pink, 2-in. plants, $10.00 per 100, will make excellent 5-in. plants for holiday sales; 200 strong 4½-in., $35.00 per 100; Begonia Chatelaine, nice 2¼-in. stock, $6.50 per 100, $55.00 per 1000; 3-in., very fine, $10.00 per 100; 4-in., fine plants, $17.50 per 100; 5-in., heavy, $40.00 per 100. Luminosa and Prima Donna, 4-in., $15.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Begonia, splendid stock, all a mass of bloom.

	4-in.	5-in.	6-in.	7-in.	8-in.
Lorraine Imp.	$0.75	$1.00	$1.50	$2.00	$3.00
Cincinnati	.75	1.00	1.50	2.00	...
Melior	...	1.00	1.50	2.00	...
Gloire de Sceaux	...	1.00	1.50	...	...
Lorraine	.50	.75	1.25	1.75	2.25

Packing at cost.
Elitch Gardens Co., Denver, Colo.

Begonias, three different, best blooming kinds in bud and bloom, mixed colors, good clean stock in 5-in. pots, staked, $10.00 per doz., $35.00 per 50, $65.00 per 100. Packing free and we pack well. Cash with order.
W. R. Bittenbender, Florist, Knoxville, Ia.

CHRISTMAS STOCK
Corallina Begonias, well budded, will bring big money for holidays, $1.00 each.
Quentin Floral Co., St. Joseph, Mo.

Rex Begonias, 4-in., $25.00 per 100; 3-in., $1.50 per dozen. Cash with order.
F. W. Aevermann,
5509-11 W. Hirsch St., Chicago.

Begonias, Chatelaine, Luminosa, Prima Donna, Salmon Queen, 2¼-in., extra good, $6.00 per 100; 4-in., $20.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Begonia Chatelaine, 4-in., ready for shift, $15.00 per 100. Begonia, mixed red and pink, ready for 5-in., $15.00 per 100. Cash. The Hill View Gardens, 3502 E. 5th St., Dayton, O.

Begonia Chatelaine, improved type, strong 4-in., $25.00 per 100. These will make excellent 6-in. plants for Xmas.
Frey & Frey, Lincoln, Nebr.

Begonias, Semperflorens Triumph, always in bloom, R. C., $2.00 per 100; 2-in., $4.00; 3-in., $7.00. Cash.
Hart Floral Co., Blackwell, Okla.

Begonia Chatelaine, Bonfire, Luminosa, fine bushy stock ready for shift, 4-in., per 100, $15.00. Cash, please.
J. Sylvester, Oconto, Wis.

Begonias, assorted, $5.00 per 100. Luminosa varieties, mixed colors, 2-in., $6.00; 3-in., mixed colors, strong plants, $10.00 per 100.
N. O. Caswell, Delavan, Ill.

Chatelaine Begonias, 2½-in., 6c; 4-in., 15c; strong. Cash please. No charge for packing.
F. B. Pfister, Lowville, N. Y.

Begonias, 2½-in. pots, ready for 4-in., Prima Donna and Vernon, $4.50 per 100, $40.00 per 1000.
M. J. Burke & Co., Hillside, Ill.

Chatelaine Begonias, 2½-in., 6c; 4-in., 15c; 5-in., 40c; fine stock.
Tripp Floral Co., Walton, N. Y.

Begonias, Florence Davenport, strong 4-in., 60c each. Add 10% for packing in paper pots.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

Begonias, Fuchsioides, 2¼-in., $5.00 per 100. Add 5% for packing.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

Begonia Chatelaine, nice plants out of 3-in., 10c. Cash with order.
Graham & Van Ry, Camden, N. Y.

Begonias, Corallina de Lucerne, good 4-in., $30.00 per 100. Cash.
E. V. Myers, St. Joseph, Mo.

Chatelaine Begonia, rooted cuttings, $3.00 per 100. Cash with order.
H. E. Mitting, Cambridge City, Ind.

Chatelaine Begonias, 2¼-in., $6.00 per 100. Careful packing. Cash. Miss M. Dewey, 51 Hollenbeck Ave., Great Barrington, Mass.

Rex Begonias from bench, $8.00 per 100. Cash, please.
E. B. Randolph, Delavan, Ill.

Begonias, Luminosa, Vernon, Prima Donna and Mignon, strong 4-in., ready for market, 15c each.
Furst Floral Co., Dayton, O.

Rex Begonias, mixed, strong 3-in., $2.00 per dozen. Cash. Add 5% for packing.
Ulrich Floral Co., Tiffin, O.

Begonias, mixed and Vernon R. C., $1.00 per 100. H. W. Peterson, Poplar Bluff, Mo.

Begonia, 2-in., Prima Donna, $3.50 per 100. Cash. Jacobs Bros., Peoria, Ill.

See my display adv. this issue.
C. H. FREY, LINCOLN, NEBR.

Begonia Vernon, 3-in. $10.00 per 100
Fred Burre, Peoria, Ill.

Begonia, pink, in bloom, fine for Xmas, 4-in., 15c. Cash. L. J. Rowe, Titusville, Pa.

Begonia Chatelaine, rooted cuttings, $2.50 per 100. L. Potter & Sons, Waukegan, Ill.

Begonia Chatelaine, 2-in., 6c; 3½-in., 15c. Cash. C. Betscher, Dover, Ohio.

BERRIED PLANTS

Cleveland Cherries, 4-in. pots, $2.00 per doz. Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

CLEVELAND CHERRIES

Stock that will bring you big returns this winter.

4-in.	$20.00 per 100
5-in.	25.00 per 100
6-in.	60c and 75c

Cash with order.
C. L. HUMPHREY,
Zanesville, Ohio.

JERUSALEM CHERRIES
We have 1000 extra fine, 6-in. plants, 15 to 18-in. high and loaded with ripe berries, originally sold for $9.00 to $12.00 per dozen. These plants we offer to the trade for the next two weeks at $7.00 per dozen. This stock is extra fine Smith quality, guaranteed as represented and sold only at a sacrifice to make room for Easter stock. Cash.
SAMUEL SMITH'S SONS, JAMESTOWN, R. I.

CLEVELAND CHERRIES
Plenty of berries turning red
These will retail at
50c to $1.00 each.
4-in., $20.00 per 100.
5-in., $25.00 per 100.
Cash, no charge for packing.
THE IMLAY CO., ZANESVILLE, O.

CLEVELAND CHERRIES
Foliage fine, berries plenty, and color the very best.

No. 1 Plants, 4-in.	15c
No. 2 Plants, 3 and 4-in., for growing on	8c

FROST & SPENCE,
Greenville, Darke Co., Ohio.

CLEVELAND CHERRIES
A surplus of a few hundred extra strong 6-in. Cleveland Cherries at 50c each.
SILVIEUS & SILVIEUS, ASHTABULA, O.

WELL FRUITED CHERRIES
Cleveland Cherries, nice 4-in., 20c; 5-in., 40c and 50c.
GULLETT & SONS, LINCOLN, ILL.

Cleveland Cherries, 3½-in., 15c; 4-in., 20c; 5-in., 35c; 6-in., 50c. Pot grown outdoors, well set with fruit. None better.
Abbey Ave. Greenhouses, Dayton, O.

Cleveland and Orange Cherries, extra choice stock, covered with large cherries, 20c, 30c, 50c and 75c. Shipped in pots.
Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

Cleveland Cherries, extra pick, 4-in., will fill a 5-in., $20.00 per 100. Good 4-in., $15.00 per 100. Cash. The Hill View Gardens, 3502 E. 5th St., Dayton, O.

Cherries, Cleveland, 5-in., large, bushy, pot grown, loaded with berries, $3.00 per doz.; $25.00 per 100. Cash.
Daut Bros., 120 E. Prairie St., Decatur, Ill.

4-in. Cherries, nice bushy plants, well berried, $17.50 per 100, packed in paper pots. Cash.
The North Madison Floral Co., North Madison, Ind.

Cherries, well fruited, 5-in. pots, 35c and 50c each. Not less than 15 to an order packed free. Cash with order. H. W. Girton, Ridgway, Pa.

Cleveland Cherries, nicely berried, 4-in., to close, $15.00 per 100. Cash.
J. C. Bauer, Naperville, Ill.

500 Jerusalem Cherries, 6-in. and 7-in., nice plants, 35c. Cash please.
Latham & Buell, Guilford, Conn.

Cleveland Cherries, good bushy, 3-in., $10.00 per 100.
Williams, The Florist, Grand Island, Nebr.

Christmas Peppers, 3-in., in bud and bloom, $10.00 per 100. Cash.
Mrs. E. A. Llewellyn, Olean, N. Y.

Cherries, 5-in., 25c. Celestial Peppers, 5-in., 25c. Peppers are about one-half colored.
Chas. Sherwood, Waterloo, Ia.

See my display adv. this paper.
C. H. FREY, LINCOLN, NEBR.

Jerusalem Cherries, fine bushy plants, 4-in., 15c. Cash. Hart Floral Co., Blackwell, Okla.

Bird's Eye Peppers, 4-in., $35.00 per 100.
Fred Burre, Peoria, Ill.

Cleveland Cherries for growing on, 4-in., $15.00 per 100. Carl Hagenburger, W. Mentor, O.

BOUGAINVILLEAS

Bougainvilleas, strong well branched, pinched three times, 4-in., at 40c; 5-in., at 75c; 6-in., at $1.00; 7-in., at $1.50; 8-in., at $2.00. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Bougainvilleas, strong well branched plants out of 5-in. pots, at $1.00 each, $10.00 per doz.
WISE ADKISSON, GREENVILLE, TEX.

ALBUM OF DESIGNS.
Better than ever before.
Fifth Edition Now Ready.
$1.00 per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

BOUGAINVILLEAS—Continued

Heavy 4-in. pot plants, $4.50 per doz., $35.00 per 100.
STORRS & HARRISON CO., PAINESVILLE, O.

Bougainvilleas, 4-in. pots at $40.00 per 100; 5-in. pots, fine plants at $1.25 each.
Roman J. Irwin, 108 W. 28th St., New York.

Bougainvilleas Sanderiana, 4-in., $3.00 per doz.
Baur Floral Co., Erie, Pa.

BOXWOOD

BOXWOOD

Pyramids

3 ft.	$3.00 each
3½ ft.	3.50 each
4 ft.	5.00 each

Standards

2-2½ ft. high, 15 in. diam. crown	$ 3.00 each
24 in. diam.	7.50 each
26 in. diam.	10.00 each
28-30 in. diam.	12.00 each
30 in. diam.	15.00 each

Bush

12-15 in.	$ .75 each
18 in.	1.00 each
Larger bushy specimens	$2.50- 7.50 each

BOBBINK & ATKINS, RUTHERFORD, N. J.

BUDDLEIAS

BUDDLEIA ASIATICA

"White Flowered Winter Lilac"

Easy to grow, blooms fine in Carnation temperature, from Dec. to Feb.

Now ready, strong 3-in. pots, ready for 4-in., 25c each, $2.50 per doz., $20.00 per 100. Cash, please.

WM. L. HORB,
2720 Greenwood Ave., Louisville, Ky.

ALBUM OF DESIGNS.
Better than ever before.
You cannot afford to be without it.
$1.00 per copy, prepaid.
$9.00 per doz. by express.
Florists' Pub. Co., Caxton Bldg., Chicago.

Buddleia Magnifica, nice, strong, bushy plants, well rooted, 2¼-in. pots, $8.00 per 100, $65.00 per 1000. Make fine pot plants for Easter.
J. A. Keeney Co., Monongahela, Pa.

Buddleia Asiatica, a few choice plants, at $1.00 each. More profitable to grow as a pot plant or cut flower for Xmas than Stevia.
A. L. Miller, Jamaica, N. Y.

Buddleia (Butterfly Bush), strong R. C., $1.50 per 100; $12.50 per 1000, delivered.
Muskogee Shrubbery Garden, Muskogee, Okla.

Buddleia Magnifica, 2½-in. pots....$5.00 per 100
Buddleia Magnifica, 3 -in. pots.... 8.00 per 100
Oak Grove Greenhouse, Tuskegee, Ala.

Buddleia Magnifica R. C., ready now, $2.00 per 100, $15.00 per 1000; 2-yr., ¾-ft., $15.00 per 100.
The Imlay Co., Zanesville, O.

BULBS

DUTCH BULBS.

We offer the following varieties in choice quality. All bulbs are strictly first size and best to be had. ORDERS FILLED SAME DAY AS RECEIVED.

	100	1000
SINGLE EARLY TULIPS—		
Chrysolora, golden yellow	$2.75	$25.00
Cottage Maid, best pink	2.50	22.00
Dusart, dark red	2.50	22.00
La Reine, white shaded pink	3.00	27.00
Keizerskroon, red and gold	3.00	27.00
Rose Grisdelin, pink and white	2.80	24.00
Rose Luisante, brilliant deep pink	3.50	30.00
Yellow Prince	2.85	25.00
White Swan, pure white	3.00	27.00
Choice Mixed	2.00	16.00
DOUBLE TULIPS—		
Couronne d'Or, golden yellow	3.75	35.00
Murillo, white shaded pink	3.25	28.00
Rubra Maxima, dark red	3.50	30.00
Schoonoord, pure white	2.75	25.00
Salvator Rosa, deep pink	3.75	35.00
Vuurbaak, bright scarlet	4.80	44.00
Choice Double Mixed	2.75	24.00
SINGLE LATE TULIPS (May Flowering)—		
Bouton d'Or (Golden Beauty)	2.50	22.00
Gesneriana Spathulata, dark red	2.50	22.00
Picotee (Maiden's Blush), white	2.25	20.00
Choice Mixed	2.00	17.00
DARWIN TULIPS—		
Clara Butt, salmon pink	2.25	20.00
Europe, glowing salmon scarlet	3.00	27.00
Farncombe Sanders, bright scarlet	3.25	29.00
Gretchen, soft blush	2.60	23.00
Painted Lady, creamy white	2.60	23.00
Pride of Haarlem, carmine rose	3.25	29.00
Rev. Ewbank, lilac	3.00	27.00
Choice Mixed	2.25	20.00
HYACINTHS—		
Best bedding varieties, in separate colors	4.00	35.00
Second size named varieties, all colors	7.50	68.00
First size named varieties, all colors, extra for forcing	9.00	80.00
Miniature (Dutch Romans), best named varieties, all colors	3.00	26.00
NARCISSI (Daffodils)—		
Golden Spur, extra double nosed	4.50	40.00
Golden Spur, first size	3.00	26.00
Emperor, double nosed	4.50	40.00
Empress, first size	3.50	32.00
King Alfred, doz., $2.00	15.00	
Sir Watkin, double nosed	4.50	40.00
Victoria, double nosed	4.25	38.00
Double Von Sion, double nosed	4.75	44.00
CROCUS—Separate colors or mixed.	1.25	11.00

F. O. B. Chicago, net cash, packing free, 250 at 1000 rate.
SLUIS SEED STORE,
544 West 63rd Street, Chicago, Ill.

Prices are per 1000. 100 or more of a kind at 1000 rate, provided order totals not less than 600.

COTTAGE TYPE

Mixed May Flowering, all colors	$18.00
Ellen Willmott, cream white	24.00

DARWIN TYPE

Wedding Veil, blue white, good forcer	18.00
White Queen, La Candeur, good forcer	24.00
Kate Greenaway, lilac white	20.00
Clara Butt, apricot pink, good forcer	20.00
Clara Butt, second size	12.00
Farncombe Sanders, second size	20.00

Small and Very Small Planting Sizes

Prices are per pound, approximately the same price by weight as the regular blooming size of the same variety.

Mixed May Flowering	$0.90
Ellen Willmott	.90
Inglescombe Yellow	1.15
Caledonia	.80
Bouton d'Or	1.50
Mixed Darwins	.95
Wedding Veil	.95
White Queen	.95
Kate Greenaway	.85
Baronne de la Tonnaye	.80
Clara Butt	1.00
Farncombe Sanders	.95

Please state which size is wanted or preferred.
ORONOGO FLOWER GARDENS,
CARTERVILLE, MISSOURI.

BULBS

HYACINTHS

Single, 1st size

Grand Maitre, Perle Brilliante, Gertrude, L'Innocence, La Grandesse, $7.50 per 100, $60.00 per 1000.

TULIPS

DOUBLE EARLY TULIPS

	1000
Couronne d'Or, orange yellow	$34.00
Tournesol, red and yellow	34.00

SINGLE EARLY TULIPS

Belle Alliance, scarlet	22.00
Chrysolora, finest yellow	22.00
Cottage Maid, soft pink	20.00
Cramoisi Brilliant, extra red	22.00
Lord Kitchener, (Keizerskroon)	22.00
La Reine, pure white, shaded pink	22.00
Rose Grisdelin, delicate pink	24.00
Vermilion Brilliant	35.00
Prince of Austria, orange scarlet	28.00

Case lots 5% discount.

NARCISSI

	1000
Narcissus Emperor, large size	$30.00
Narcissus Sir Watkin, 1st size (D. N.)	30.00

C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

FRENCH BULBS.

We have a small surplus of the following bulbs for immediate delivery:

	100	1000
PAPER WHITES, 1250 to case	$2.50	$22.00
PAPER WHITES, 1000 to case	2.75	25.00
GRAND SOLEIL D'OR, 800 to case.	5.50	
FREESIA PURITY, ½ to ⅝-in.	1.00	9 00
FREESIA PURITY, ⅝ to ¾-in.	1.50	13.00

CHINESE SACRED LILY, per basket of 30 large bulbs, $3.00.
CASH, PLEASE.
C. L. Bartles Seed Co.,
1989 E. 105th St.,
Cleveland, Ohio.

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of over 7 flowers to a stem. No trace of refracta in our stock.

Size.	Per 1000
⅝-inch to ½-inch	$ 3.50
½-inch to ⅝-inch	6.50
⅝-inch to ¾-inch	9.50
¾-inch and up	15.00

We fill orders same day received and guarantee satisfaction.
J. R. Walsh, 502 California St., San Francisco, Cal.

Hyacinths, 1st size, 5000 in the following varieties: La Victoire, Gertrude, Marconi, pink, Queen of the Pinks, Correggio, white, La Grandesse, Grand Maitre, King of the Blues, Queen of the Blues, $90.00 per 1000.

Double Tulips, Lucretia, $30.00 per 1000; Tournasol, $38.00 per 1000; Boule de Neige, $27.00 per 1000; Pinneman, $35.00 per 1000; Keizerskroon, single, $25.00 per 1000.
J. P. HAUCK,
2046 Spring Rd., Cleveland, O.

Surplus Stock at BARGAIN Prices

	100	1000
Miniature Hyacinths, to name	$3.00	$22.50
2nd Size Hyacinths, to name	4.00	35.00
Single Tulips, to color	2.00	15.50
Single Tulips, to name	2.25	19.00
Ducvan Tholl Tulips	2.25	19.00
Breeder Tulips (giants)	3.00	26.50
Rembrandt Tulips	3.00	24.50

Clarence B. Fargo, Frenchtown, N. J.

BUCKBEE'S "FULL OF LIFE" DUTCH BULBS.

	100	1000
Tulips, double, separate colors	$2.50	$22.50
Tulips, single, separate colors	2.00	19.00
Tulips, Parrot, mixed	2.00	17.50
Tulips, single, late, mixed	2.00	17.50

Terms: Spot cash. Prompt shipment.
ROCKFORD SEED FARMS, H. W. BUCKBEE,
Forest City Greenhouses, Rockford, Ill.

ALBUM OF DESIGNS, $1.00 per copy, prepaid
Florists' Pub. Co., Caxton Bldg., Chicago.

TULIPS AND CROCUSES

	100	1000
Tulips, single mixed	$1.75	$15.00
Hyacinths, 12-14 cm.	2.25	20.00
Crocus, to color	1.00	7.50
Narcissi, single mixed	2.25	20.00

RINGLER ROSE CO.,
208 W. Washington St., Chicago, Ill.

Hyacinths, Tulips, Narcissi, Crocus, Lilies and Lily of the Valley pips; Roman Hyacinths, Paper Whites, Lilium Candidum and all other French bulbs; Japanese Lilies, high grade quality only. Prices on application.
VAN ZONNEVELD BROS. & PHILIPPO,
Sassenheim, Holland.
NEW YORK BRANCH, 18 BROADWAY.

Trumpet Daffodil Princeps, pure stock, early, 40,000 ¾-in. up, $8.00 per 1000; less than ¾-in., $4.00 per 1000; 2 doz. of the former or 4 doz. of the latter as samples, by mail, 25c. Correspondence solicited.
John H. Umpleby, Lake View, N. Y.

Dutch Bulbs, immediate shipment, see display ad this issue. For Lil. Giganteum and other bulbs, ask for prices.
Roman J. Irwin, 108 W. 28th St., New York.

Bulbs of all description. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, Room 1014, 32 Broadway

See our display ad in this issue.
S. S. Skidelsky & Co., 50 Park Place, New York.

CACTI

Cacti, my choice, 25 vars., $3.00; 50 vars., $8.00; succulents, 20 vars., $1.00, large, $2.00; 50 vars., $4.00. We never had better plants. Cash. Charges paid. A. G. Greiner, 4202 W. Natural Bridge Ave., St. Louis, Mo.

CALCEOLARIAS

CALCEOLARIA HYBRIDS, a fine mixture of variegated, tigered and spotted varieties, 2¼-in., $10.00 per 100, $100.00 per 1000. Cash with order.
SCHIEBLE BROS.,
Main, Lock and Old Main Sts.,
Miamisburg, Ohio.

Calceolarias, from 2¼-in. pots, choicest hybrids, mixed, very nice clean stock, ready for immediate shipment, $10.00 per 100.
Hopkins, The Florist, Brattleboro, Vt.

Calceolaria Hybrida, choicest mixed, 2-in., $9.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Calceolaria Hybrida, choicest mixed, 2¼-in., $10.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

CALENDULAS

CALENDULA ORANGE KING

Strong, healthy plants,
4-inch, $5.50 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Extra strong 2½-in. and 2¼-in. Calendula Orange King, $2.50 per 100, $22.00 per 1000. Will ship at once. Cash.
Restland Floral Co., Mendota, Ill.

Calendulas, Orange King, extra strong plants, 3½-in., $6.00 per 100, ready to bud. 5% for packing. Cash only.
Greenwood Ave. Greenhouses, Decatur, Ill.

Calendula, Orange King, 3-in., $5.00 per 100; seedlings, $1.00 per 100, prepaid; ready now; 2-in. ready in November, $3.00 per 100. Cash.
Royston & Fenton, Evansville, Ind.

CALENDULAS. Orange King, to follow early Mums from extra selected seed, strong 2¼-in., $4.00 per 100; 3-in., $6.00 per 100.
BAUR FLORAL CO., ERIE, PA.

Calendulas, Orange King, strong, 2½-in., special, $3.50 per 100, $30.00 per 1000.
S. S. SKIDELSKY & CO., 50 Park Place., N. Y.

Orange King, selected strain, 2¼-in., $4.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Calendulas, Orange King from 2½-in. pots, large, healthy plants, $3.00 per 100. Cash.
Edw. M. Peirce, Florist, New Bedford, Mass.

Calendulas, Orange King, 2¼-in. from select seed, $3.00 per 100.
E. B. Morgan Floral Co., Paxton, Ill.

Calendula Orange King, 2¼-in., true selected stock for forcing, $4.00 per 100, $35.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Calendula, Orange King, 2-in., $2.00 per 100. Seedlings, $1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

3000 Calendulas, Orange King, 2½-in., $3.50 per 100. Order shipped day received.
W. C. Ehmann, Corfu, N. Y.

Calendula Orange King, good strong plants, $3.00 per 100.
John G. Witt & Son, 10429 Wallace St., Chicago.

Calendula Orange King, 3-in., delivery Oct. 15th, to follow mums, $5.00 per 100.
Abbey Ave. Greenhouses, Dayton, O.

Calendula, Orange King, 2-in., $3.00 per 100. Cash.
Olson Floral Co., Elgin, Ill.

Calendula Orange King, fine plants, 2½-in., $2.50 per 100, $22.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Calendula Orange King, 2¼-in., at $4.00 per 100. Henry Smith, Grand Rapids, Mich.

CALLAS

WHITE CALLA BULBS. Clean, sound bulbs of Calla Aethiopica, the popular white Calla, all with crown shoots. Plant now and they will begin blooming in December. Figure a little; suppose you plant 1000 bulbs, 6 inches each way and get 6 flowers to a plant, (a fair average) you are making $750.00 gross on 250 square feet of bench space even if you sell the flowers as low as $1.50 per dozen, and you have your bulbs to use year after year.

Diameter of Bulbs.	100	1000
1 to 1¼-in.	$ 6.00	$ 57.50
1¼ to 1½-in.	10.00	95.00
1½ to 2 -in.	15.00	145.00

YELLOW CALLA BULBS. The true Elliottiana, brilliant yellow, with green foliage. Makes an attractive, easily grown, pot plant novelty that sells itself.

Diameter of Bulbs.	100	1000
1½ to 2-in.	$17.00	$160.00
2-in. and up	25.00	240.00

Cheap, poor quality bulbs take as much space and more care than good ones. Why not buy the best?

SEVIN-VINCENT CO.,
417 Montgomery St., San Francisco, Cal.

Godfrey Callas,
roots 2½ to 3-in. circ.,
$20.00 per 100.
Yellow Callas,
1½ to 1¾-in. diam., $20.00 per 100.
1¾ to 2¼-in. diam., 25.00 per 100.
C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

Calla Godfrey, 3-in. plants, $6.00 per 100; $55.00 per 1000. Strong 3½-in. Godfrey Calla plants, $8.00 per 100. Field grown Godfrey Callas, good bushy plants for benching or for 6, 7, 8-in. pots, while they last, $15.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Godfrey Callas, 2½-in. pots, ready to be moved into blooming size pots, to bloom for Easter. These have been potted in strong soil that assures them good growth. Last winter we had great success growing them this way, $8.00 per 100. Cash. C. L. Humphrey, Zanesville, O.

Godfrey Calla bulblets, pure stock, ready for immediate shipment, mixed sizes from ⅝-in. in diameter down as they run, $1.00 per 100; $9.00 per 1000. Second size, $2.50 per 100; size for potting in 3-in. pots, $5.00 per 100.
N. O. Caswell, Delavan, Ill.

4-in. Godfrey Calla plants, finest stock, $12.00 per 100. Packing free. Cash with order.
JACOB KONING,
85 Larch Ave., Muskegon, Mich.

Godfrey Callas, 3-in., blooming size, $6.00 per 100, $50.00 per 1000.
Winfield S. Kircher, Cyclamen Specialist, Defiance, Ohio.

Godfrey Callas, 200 4-in., 12c; 400 3-in., 5c; 2000 bulblets started, 2-in., 1c; $9.00 per 1000.
Baker Floral & Seed Co., Baker, Ore.

Godfrey Callas; 3-in., $6.00 per 100. Careful packing. Cash. Miss M. Dewey, 51 Hollenbeck Ave., Gt. Barrington, Mass.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

CAMPANULAS

Campanula Medium, beautiful plants in 6 distinct varieties from the field, $5.00 per 100. Cash. John Irvine, Bay City, Mich.

CANDYTUFT

Candytuft, very nice plants in 2½-in. pots, variety, Hyacinth flowered at $5.00 per 100, $40.00 per 1000. Amling Bros., Desplaines, Ill.

CANNAS

CANNAS
SPECIAL PRICES WHILE WE ARE DIGGING
True to name, strong divisions, 2 to 3 eyes.

For immediate delivery.	Per 100	Per 1000
Alemannia	$3.00	$25.00
Beacon	3.00	25.00
Indiana	3.00	25.00
Johanna Kanzleiter	3.00	25.00
Kate Deemer	4.00	35.00
Louise	4.00	35.00
Panama	4.00	35.00
Pandora	3.00	25.00
Pennsylvania	3.00	25.00
Wyoming	3.00	25.00

Write us for prices on other varieties.
WM. HENRY MAULE, INC.,
S. W. Cor. 21st & Arch Sts., Philadelphia, Pa.

Yellow King Humbert, Meteor (red), Hungaria (pink), strong, field grown stock ready for potting, $8.00 per 100. Cash.
LOS ANGELES GERANIUM CO.,
Culver Bros., Proprietors,
1752 Garfield Pl., Los Angeles, Cal.

Cannas, Yellow Austria, extra heavy clumps, about ten to twenty eyes to clump, at $10.00 per 100. Cash with order. John F. Laden, 253 Cherry St., New Albany, Ind.

CARNATIONS

Rooted cuttings ready December and later. Ethel Fisher, Peter Fisher's New Red, $14.00 per 100, 250 for $28.75, 500 for $57.50, 1000 for $115.00, Laddie, $10.00 per 100, $90.00 per 1000. Enchantress Supreme, Mrs. C. W. Ward, Beacon, Rose-pink Enchantress, Cottage Maid at $6.00 per 100, $50.00 per 1000. Alice, Pink Enchantress, White Wonder and other good varieties at $5.00 per 100, $40.00 per 1000. Ask for complete list of Carnation rooted cuttings.
Roman J. Irwin, 108 W. 28th St., New York.

Carnation cuttings, Nov., Dec., Jan., Feb. delivery, place order now, will ship any date. Quality only. Cuttings will be scarce. Get them early and a top cutting before you put them in the field. All of the following varieties, $6.00 per 100, $50.00 per 1000: White Enchantress, White Pearl, White Wonder, Matchless, Crystal White, Enchantress Supreme, Rose-pink Enchantress, Mrs. C. W. Ward, Rosalia, Merry Christmas, Beacon, Nebraska, Bonfire, Benora, Pocahontas, Alice, Superb, Victory, Thenanthos, Akehurst, Good Cheer, Rosette and Roper. Laddie, $10.00 per 100, $90.00 per 1000. All grown cool and by experts. Ruth Baur, $12.00 per 100, $100.00 per 1000.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

CARNATIONS, ROOTED COOL

WHITE ENCHANTRESS	$50.00 per 1000
ENCHANTRESS	50.00 per 1000
ENCHANTRESS SUPREME	50.00 per 1000
MRS. C. W. WARD	50.00 per 1000
NEBRASKA	50.00 per 1000
BELLE WASHBURN	50.00 per 1000
MRS. A. ROPER	50.00 per 1000
WHITE WONDER	60.00 per 1000
MATCHLESS	40.00 per 1000

Fine stock, ready now. Packing, 2% of invoice.
GULLETT & SONS, LINCOLN, ILL.

CARNATIONS
Don't get caught by the shortage. Rooted cuttings and 2-in. stock will be scarce this winter. ONLY EARLY PLACED ORDERS WILL BE SURE OF BEING FILLED. We will have all the better kinds. What varieties will you want? Write us today.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

ROOTED CARNATION CUTTINGS

C. W. Ward	Alice
Belle Washburn	Matchless
White Enchantress	White Perfection
Beacon	

$6.00 per 100, $50.00 per 1000.
Pink Benora, $100.00 per 1000.
Ready for delivery after Jan. 1st.
THE LEO NIESSEN CO.,
1201-5 Race St., Philadelphia, Pa.

Carnations, rooted cuttings, delivery in January and February, in strict rotation as orders are booked. White Enchantress, Matchless, Ward, Enchantress, Belle Washburn and Nebraska, $5.00 per 100, $45.00 per 1000. Laddie, $10.00 per 100, $90.00 per 1000. We guarantee you full count of well rooted cuttings and that they will please you. Furrow & Co., Guthrie, Okla.

Carnation rooted cuttings, now ready: Nebraska, Beacon, $50.00 per 1000, $6.00 per 100; ready December 1st and later, White Enchantress, Mrs. C. W. Ward, Matchless, Enchantress Supreme, Cottage Maid, Alice, Superb at $50.00 per 1000, $6.00 per 100. No charge for packing.
Elitch Gardens Co., Denver, Colo.

LADDIE
We represent the largest block of stock in existence—order now for early 1920 delivery.
Rooted cuttings, $12.00 per 100, $100.00 per 1000.
E. C. AMLING CO.,
169-175 N. Wabash Ave., Chicago, Ill.

Rooted Carnation cuttings, now ready, 2000 Beacon, 1500 C. Ward, 1000 White Enchantress, $40.00 per 1000. Cash.
CITY FLORAL CO.,
1445 Krameria St., Denver, Colo.

Carnation cuttings, January, February and March delivery, at $6.00 per 100, $50.00 per 1000. Varieties, Beacon, Alice, Cottage Maid, Mrs. C. W. Ward. The Park Floral Co., Denver, Colo.

Carnation Laddie, rooted cuttings, Jan. 1st delivery, $10.00 per 100, $90.00 per 1000.
A. F. Longren, 4249 W. Monroe St., Chicago.

While they last, 1000 Harlowarden, strong field-grown, $13.00 per 100. S. S. Skidelsky & Co., 50 Park Place, New York.

CHERRIES

3-in. Cleveland Cherries, $10.00 per 100; 4-in. Cleveland Cherries, $15.00 per 100; heavy pot grown, 4-in., $17.50 per 100; 4-in. Cherries, Orange Queen, $18.00 per 100; Cleveland Cherries, 5-in., $25.00 per 100; select 5-in., $30.00 per 100; well fruited 6-in., at $75.00 per 100; 6½-in. and 7-in., $100.00 per 100.
Very nice stock for growing on. 5% for packing. S. S. Skidelsky & Co., 50 Park Place, New York City.

Cleveland and Orange Cherries, extra choice stock, covered with large cherries, 20c, 30c, 50c and 75c. Shipped in pots.
Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

Jerusalem Cherries, Cleveland, grown from selected and true type, 4-in., at $20.00 per 100.
A. L. Miller. Jamaica, N. Y.

CHRYSANTHEMUMS

CHRYSANTHEMUM STOCK PLANTS
Excellent Varieties
Early Frost, Golden Glow, Chieftain, Pink and White, Tints of Gold, Major Bonnaffon, Chadwick, Yellow, Seidewitz.
POMPONS
Caprice, all colors, Lillian Doty, Baby Marguerite, Golden King, Hilda Canning, Elva, Golden Climax, Helen Newberry, Zenobia, Billy Primrose, Quinola, Niza, Diana, Mrs. Beu, Golden Wedding.
We offer the above stock, at $5.00 per 100. Add 5% for packing.
THE GEO. WITTBOLD CO.,
745 Buckingham Pl., Chicago, Ill.

CHRYSANTHEMUM STOCK PLANTS,
VIGOROUS AND HEALTHY.
The famous Cap family, best for early pot culture. Grown in bunches especially for propagating purposes. Stock of these varieties very limited.

Kathleen Thompson	Lilac Cap
bronze	Butler's Caprice
White Cap	Purple Cap
Yellow Cap	

$2.00 per dozen, $12.00 per 100.
LARGE FLOWERING VARIETIES.
WHITE.

White Chadwick	Mistletoe
Eaton	December Gem
Chas. Rager	Chieftain
Pollworth	Smith's Ideal
	Harry Papworth

PINK.

McNiece	Enguehard
Chieftain	Loeben
Patty	

YELLOW.

Marigold	Chrysolora
Golden Queen	Golden Glow
Halliday	Chadwick
Bonnaffon	Eaton
Pollworth	

RED.
Shrimpton,
$8.00 per 100.
GOLDEN YELLOW.
Mrs. Morgan, $12.00 per 100.
POMPONS—BEST SELECTION.
Hilda Canning, Queen Marie, Kemmitt, La Porte, November Pearl, Billy McLane, Skibo, Lillian Doty, Krut, Mike Gabel, Marion Newell, Quinola, Beu, Golden Source d'Or, Elizabeth Firestone, Harry Liland, Madge, Western Beauty, Old Gold, May Foster, Elva.
While they last—$8.00 per 100.
Fine symmetrical Chrysanthemum plants, Cap family, now ready for immediate shipment, 5-in., 6-in., 7-in., 8-in. size, 75c to $3.00 each, good values. Try some.
POEHLMANN BROS. CO.,
Morton Grove, Illinois.

Stock plants, $5.00 per 100, Var. shipped as soon as ready.
Charles Rager
Yellow Rager
Pompons, this assortment blooms from Oct. 10th to December 25th.
Overbrook, yellow
Zora, yellow
Niza, shell pink
Lillian Doty, shell pink
Diana, white
Buckingham, pink
Golden West, yellow
Donald, pink
Mary, white
Skibo, Bronze
Beu, bronze
Fairy Queen, shell pink
November Pearl, white
W. F. KRUEGER,
516 Potter St., Toledo, Ohio.

CHRYSANTHEMUM STOCK PLANTS
Outdoor grown, full of vigor, free from midge, strong and healthy in every respect.
Unaka, Golden Glow, Pacific Supreme, Early Snow, Oconto, Halliday, Early Frost, Chieftain, Golden Queen, October Frost, Smith's Advance, Yellow Advance, Chas. Rager, Bonnaffon, Edwin Seidewitz, Dr. Enguehard.
POMPONS
Mary Pope, Diana, Golden Climax, Baby Yellow, Fairy Queen, Western Beauty, Buckingham, Iva, Mrs. Frank Beu, Julia Lagravere, Ceddie Mason, Eugene Langaulet.
All at $5.00 per 100, $50.00 per 1000.
L. J. REUTER CO.,
15 Cedar St., Watertown P. O., Boston, Mass.

CHRYSANTHEMUM STOCK PLANTS

Unaka	Wm. Turner
Golden Glow	Yellow Turner
Polly Rose	Yellow Rager
Glory of Pacific	Pink Chieftain
Pink Beauty	E. A. Seidewitz
Pacific Supreme	Pink Frick
Chrysolora	Wells' Late Pink
Major Bonnaffon	Oconto
Dr. Enguehard	White Chieftain
$3.50 per 100.	$5.00 per 100.

This is good strong stock, free from disease. Cash please.
SCHLUND FLORAL CO.,
46 N. Centre St., Cumberland, Md.

STOCK MUMS, SPLENDID LIST
Ready now. Early: Smith's Advance, Golden Queen, Golden Glow, Early Frost, Oconto, Pacific Supreme. Midseason: Richmond, White Chieftain, Pink Chieftain, Bonnaffon. Late: E. A. Seidewitz, White and Yellow Jones, White and Yellow Chadwick, White and Yellow Mistletoe, Patty, Indian Summer. Pompons: Niza, Western Beauty, Acto, Elva, Mrs. Buckingham, White and Yellow Mensa, Mrs. F. Beu, Godfrey, Quinola, G. Wedding, Golden Climax, at $5.00 per 100. Mariana, Volunteer, Romaine Warren and Eugene Langaulet, extra fine, $10.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Chrysanthemum stock plants, Amorita, Robt. Halliday, Chieftain, Golden Glow, Christy Mathewson, Tekonsha, Mrs. C. C. Pollworth, Smith's Sensation, Chas. Rager, Elberon, Tim. Eaton, Harvard, Marigold, Dr. Enguehard, Roosevelt, $5.00 per 100. Golden Chadwick, Chadwick Improved, Anola Wright, $7.00 per 100. Singles, Mrs. Buckingham, W. Mensa, G. Mensa, $5.00 per 100. Pompons, Helen Newberry, Clorinda, Ilona, Zora, Bronze Sawyer, $5.00 per 100.
J. W. ROSS,
The Leading Florist,
Centralia, Illinois.

CHRYSANTHEMUMS—Continued

CHRYSANTHEMUMS

Now is the time to place your order for the stock plants or rooted cuttings you want for next year. The knowledge of how the various varieties acted this year is fresh in your mind. Can the poor growers. Buy in the money-makers. Stock plants, any variety, $6.00 per 100, $50.00 per 1000. Rooted cutting prices for later delivery sent on request.

GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

Chrysanthemum stock plants, free from disease and insects, White and Yellow Turner, White and Pink Chieftain, White and Pink Patty, Odessa, Nerissa, Elberon, Christy Mathewson, Enguehard, Chrysolora, Oconto and Wells' Late Pink.

Pompons, Noveltonia, Gol. Climax, W. Doty, White and Yellow Mensa, Peggy Buckley, Eugene Langaulet, Fairy Queen, 75c per doz., $4.50 per 100. Cash with order.

C. B. Shisler, Williamsville, N. Y.

CHRYSANTHEMUM STOCK PLANTS

150 October Frost
100 Oconto
100 Unaka
100 Chas. Rager
100 Yellow Rager
150 Maj. Bonnaffon

$4.00 per 100, or $25.00 takes them all. Must have the room. See Geranium ad.

H. J. POTOMKIN, MUNCIE, IND.

Chrysanthemum stock plants:

Patty	Seidewitz
Pink Chieftain	Maud Dean
Bonnaffon	Early Snow
Oconto	Yellow Turner
Marigold	White Turner
Yellow Eaton	

$5.00 per 100. Terms, cash with order.

L. A. Eaton & Sons, Conneaut, O.

CHRYSANTHEMUMS

In bloom and bud, pot grown, best leading, big flowering and Pompon varieties, full dark green foliage; $9.00, $12.00, $18.00 and $24.00 per dozen. When ordering, say if wanted shipped in or out of pots.

Cash with order please. Add 5% for packing.

ANTON SCHULTHEIS,
College Point, L. I., N. Y.

Have your Chrysanthemums for next season, grown in California, rooted and transplanted in cold frames, thereby producing a strong, healthy plant 100% better than greenhouse stock. Any quantity and any variety contracted for at $20.00 per 1000, from your own stock plants. Correspondence invited. California Chrysanthemum Co., Box 57, Irvington, Cal.

THE EARLIEST POMPON

First on the Chicago market, double white, stock plants, $15.00 per 100.

LARGE FLOWERING KINDS

Chieftain, White Chieftain, Oconto, $8.00 per 100.

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Chrysanthemum stock plants, White Chieftain, Pink Chieftain, Seidewitz, Dr. Enguehard, Marigold. Pompons, Niza, Mariana, Golden Wedding, Golden Harvest, Golden Climax, Source d'Or, Hilda Canning, Helen Newberry, $5.00 per 100. Cash with order.

Wm. C. Manke & Co., North Milwaukee, Wis.

STOCK PLANTS

Chrysolora, Oconto, Bonnaffon, Seidewitz.

POMPONS

Diana, Godfrey, Harvest Moon, Lillia, Golden Wedding.

All at $4.00 per 100.

SUNNY POINT FLORAL CO.,
R. F. D. No. 1. North Milwaukee, Wis.

Mums, stock plants ready now, Marigold, White Chieftain, Pink Chieftain, Bonnaffon, Smith's Ideal.

Following ready soon, Wm. Turner, Yellow Turner, Chas. Rager, Dr. Enguehard, Seidewitz, these are all strong stools which go at $5.00 per 100, 25 at 100 rate. Cash.

Freeport Floral Co., Freeport, Ill.

Chrysanthemum stock plants of Yellow Advance, Early Snow, Chrysolora, Chieftain, Yellow Rager, Chas. Rager, William Turner and Seidewitz. Pompons in following varieties, Lillian Doty, Brown Betty, Yellow Baby, Fairy Queen and Sol d'Orr, $4.00 per 100.

W. J. Evenden's Sons, Williamsport, Pa.

William Turner, $6.00 per 100; Golden Glow, White Bonnaffon, Halliday, Dr. Enguehard, Golden Climax, White Doty, Nippon White, Diana White, Coronarium and Garza, strong stock plants, $5.00 per 100. Full list of other standard varieties; write for same.

S. S. Skidelsky & Co., 50 Park Place, New York.

Stock plants selected from Golden Glow and Chrysolora that brought $8.00 per doz., also good Wm. Turner, Bonnaffon, Golden Gleam and Dr. Enguehard in season. In pompons have Buckingham, White and Yellow Mensa, Acto, Diana and Godfrey. Selected plants, $6.00 per 100.

Grand View Greenhouses, Hopkins, Minn.

Mum stock plants, at 4c; Unaka, Marigold, Chrysolora, Halliday, Smith's Advance, Chadwick, Patty, Oconto, Chas. Rager. Pompons: Buckingham, Souv. d'Or, and Godfrey, or will trade for other Mums.

L. Karl Gueltig, R. F. D. 2, Jeffersonville, Ind.

ALBUM OF DESIGNS.
$1.00 per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

MUM STOCK PLANTS

G. Glow, S. Advance, G. Queen, Unaka, Mrs. Pollworth, E. Frost, Marigold, Wm. Turner, Chieftain, W. Chieftain, Chas. Rager and Seidewitz, $4.00 per 100. Any assortment packed free. Cash. Lincoln Gardens, Inc., Tama, Ia.

Mums, strong clean stock plants of following: Improved Pacific, Oconto, White Gloria, Chrysolora, Chas. Rager, Josephine, Turner and Touset, Pompons, Diana, Golden West, L. Doty, Climax, Donald, etc., $3.00 per 100.

Otto P. Krueger, 427 E. Broadway, Toledo, O.

Mum stock plants, Polly Rose, Golden Glow, Chieftain, Chrysolora, White and Yellow Turner, Maj. Bonnaffon, Enguehard, Pockett, Eaton, Harvard, Mistletoe, Chadwick, Nagirroc, Nonin, $3.00 per 100; 1 doz., 50c.

E. H. Montgomery, Fairfield, Ia.

Chrysanthemums, stock plants, Early Frost, Golden Glow, Tints of Gold, Chrysolora, Pink and White Chieftain, Lillian Doty and Mrs. Buckingham, $1.00 per doz., $6.00 per 100, $50.00 per 1000.

ROBERT CRAIG CO.,
4900 Market St., Philadelphia, Pa.

Chrysanthemum stock plants, Oconto, Mrs. C. C. Pollworth, Smith's Advance, Chieftain, White Chieftain, Bonnaffon, Yellow Rager and Early Frost, 75c per dozen, $5.00 per 100. Add 5% for packing.

J. E. MATTHEWSON, SHEBOYGAN, WIS.

White Doty, Buckingham, pink, Chrysolora, White Chieftain and Wm. Turner. The above stock plants, $5.00 per 100 for immediate shipment. L. Turner & Sons, 352 Park Ave., Kenosha, Wis.

STOCK MUMS, LEADING VARIETIES, $5.00 per 100.

SEND FOR LIST OF VARIETIES.

G. VAN BOCHOVE & BRO.,
KALAMAZOO, MICHIGAN.

Mum stock plants, White and Yellow Turner, White and Yellow Rager, Patty, White Chadwick, Seidewitz, Unaka, Robinson, Oconto, Supreme and Lillian Doty, 3c each. Cash.

Chas. A. Bower, 724 Haynes St., Dayton, O.

Clean, healthy Mum stock plants, 5c, 15 commercial varieties, Golden and Improved Chadwick, Chieftain, Pink and White, Mrs. Jones, White and Yellow, Wm. Turner, Buckingham and others.

J. S. Stuart & Son, Anderson, Ind.

Mum stock plants, Chrysolora, Unaka, Kalb, Chieftain, Rager, Touset, Diana. Singles, Emily, Narcissus, Mensa, Garza, Yellow Garza, Phyllis Bryant, Baby Margaret, 5c each.

Wm. Bierstadt & Son, Springfield, Ill.

Pink and White Chieftain, Chas. Rager, Robinson, Roman Gold, Oct. Frost, Harvard, Wm. Turner and pompon, Diana. Good healthy plants, $3.50 per 100. Cash with order.

Opelika Floral Co., Opelika, Ala.

Chrysanthemum stock plants, the best of 1918 introductions, Betsy Ross, Liberty Bond and Midnight Sun, also a few of Louisa Pockett and W. H. Waite at 10c each; not less than 10 of one variety. Max B. Schreiber, McDonald, Pa.

MUM STOCK PLANTS.

Richmond, Pollworth, Marigold, Odessa, Turner, Yellow Turner, Seidewitz, December Gem, Mensa, $6.00 per 100, packed.

FURROW & CO., GUTHRIE, OKLA.

Chrysanthemum stock plants, Chrysolora, Golden Glow, and Chieftain, $3.50 per 100. White and Yellow Turner, Bonnaffon, Fricks, $5.00 per 100. Cash.

F. W. Heckenkamp, Jr., Florist, Quincy, Ill.

CHRYSANTHEMUMS: Stock plants of the following varieties: Oconto, Pk. Chieftain, Seidewitz, Marigold, Wm. Turner, Chas. Rager, and Early Frost, at $5.00 per 100. Also Wilcox Pompons. Elitch Gardens Co., Denver, Colo.

Chrysanthemum stock plants, Polly Rose, Pacific, Halladay, Bonnaffon, Pacific Supreme, Touset, Early Snow, Chadwick, Chieftain, Marigold and Wells' Late Pink, $5.00 per 100. Cash with order. Johnston the Florist, McKeesport, Pa.

Chrysanthemum stock plants, now ready, Smith's Advance (white), Oct. Frost, Opah, rosea, Unaka and Chrysolora, $5.00 per 100. Yellow Smith's Advance, $10.00 per 100.

Eli Cross, Grand Rapids, Mich.

Chrysanthemum stock plants, $5.00 per 100, Halliday, Nagoya, Enguehard, White Frick, Harvard, Diana and Nordi.

Truitt's Greenhouses, Chanute, Kans.

Mum stock plants, Oconto, Chas. Rager, Chieftain, Chrysolora, Yellow and White Touset, Lynnwood Hall, Diana, Buckingham, $3.50 per 100.

John Van Aart, Paducah, Ky.

Chrysanthemum stock plants, White and Pink Chieftain, Seidewitz, Unaka, Smith's Advance, Chrysolora, Mrs. Morgan and Eaton, 5c. Cash please. Humfeld's Greenhouse, Frankfort, Ind.

Strong Niza stock plants, early pink pompon variety, $5.00 per 100.

Gust. Rusch & Co., Milwaukee, Wis.

POT MUMS

Fine plants, best varieties, 5-in., 40c and 50c.

GULLETT & SONS, LINCOLN, ILL.

Robert Halliday Mum stock plants, strong, clean, 3c for quick sale.

New London Greenhouse, New London, O.

See my display adv. this paper.

C. H. FREY, LINCOLN, NEBR.

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670 2½-in. Odessa, $5.00 per 100. Cash.

J. T. Kebeley, Florist, Columbus, Ga.

Chrysanthemum stock plants, Josephine Foley, white, $5.00 per 100; rooted cuttings, $3.00 per 100. L. C. Fields, Kansas City, Kans.

Chrysanthemum stock plants, Early Snow and Roman Gold, $2.50 per 100.

W. W. Dederick, Warsaw, Ind.

Chrysanthemum stock plants, Unaka, Smith's Advance and Chrysolora, $5.00 per 100.

L. H. Reams, 500 N. 26th St., Council Bluffs, Ia.

Chrysanthemum stock plants, all varieties, ask for prices and list.

Roman J. Irwin, 108 W. 28th St., New York.

Stock Mums, Golden Queen, Smith's Ideal, Oconto, Unaka, fine clumps, $3.00 per 100. Cash.

Salineville Floral Co., Salineville, O.

Strong, healthy Smith's Advance Chrys. stock plants, $5.00 per 100. Cash, please.

C. Warren Swayne, West Grove, Pa.

Chrysanthemum plants, 5-in., 50c and 60c. Unaka stock plants, $5.00 per 100.

Chas. Sherwood, Waterloo, Iowa.

CINERARIAS

CINERARIAS, GOLD MEDAL STRAIN, fine, healthy plants, semi-dwarf, tall, Stella and Stellata, separate or assorted, 2¼-in. pots, $5.00 per 100, $45.00 per 1000. Cash with order.

SCHIEBLE BROS.,
WHOLESALE GROWERS,
Main, Lock and Old Main Sts.,
Miamisburg, Ohio.

Our Royal mixture consisting of Dreer's Prize Dwarf strain and Vaughan's Columbian Dwarf mixture. We recommend this Royal mixture to those who want something choice. Very strong plants, ready for shift, 2½-in., $5.00 per 100, $45.00 per 1000. Cash.

Freeport Floral Co., Freeport, Ill.

Cinerarias, Dreer's Fancy Mixed Dwarf, large transplanted plants ready for 3-in., $2.50 per 100 by mail; 3-in., $6.00 per 100.

Edward Whitton, Utica, N. Y.

CINERARIA HYBRIDA

Columbian strain, mixed colors, clean, strong stock, 2¼-in., ready for shift, $4.00 per 100.

Fred W. Ritter, 1123 W. 3rd St., Dayton, O.

Cinerarias, dwarf and semi-dwarf, Dreer's mixed colors, 2¼-in., $4.00 per 100, 200 for $7.00; 3-in., ready for 4-in., $6.00 per 100, 200 for $11.00.

Chas. Whitton, York & Gray, Utica, N. Y.

Strong stocky plants of Dreer's Prize mixtures, in both dwarf and tall Cinerarias, 3-in., $10.00 per 100, either kind you want. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Cinerarias, dwarf hybrids, large flowering, finest shades and colors, 2¼-in., ready for shift, $5.00 per 100. E. G. Van Benthuysen, R. F. D. 6, Schenectady, New York.

Cinerarias, Hybrida, 2¼-in., $5.00 per 100; 3-in., $7.00 per 100. Add 10% for packing in paper pots.

J. E. MATTHEWSON, SHEBOYGAN, WIS.

Cinerarias, good 2-in. Vaughan's Columbian mixed and Dreer's Prize Dwarf ready for shift at once, $5.00 per 100. Cash. The Hill View Gardens, 3502 E. 5th St., Dayton, O.

Extra choice strain, 3-in., Cinerarias, dwarf and medium tall, mixed, $7.00 per 100. Cash.

Geo. Faber, 162 S. Washington Ave., Kankakee, Ill.

Cinerarias, Giant Fancy Dwarf mixed, good strong 2½-in. stock, ready for shift at $5.00 per 100, $45.00 per 1000. Cash, please.

C. A. Rieman, City Florist, Connersville, Ind.

Cinerarias, Prize strain, dwarf and semi dwarf, fine large plants ready to shift, 2¼-in., $4.00 per 100; 3-in., $6.00 per 100.

Samuel Whitton, Churchill Ave., Utica, N. Y.

DWARF CINERARIAS

Clean, large flowering, fine shades, 2-in., $5.00 per 100.

A. C. BROWN, SPRINGFIELD, ILL.

Cinerarias, Moore's prize strain, 3-in. pots, $12.00 per 100.

ASCHMANN BROS.,
Second and Bristol Sts., Philadelphia, Pa.

5000 Cinerarias, 2¼-in. pots, dwarf, clean, large flowering, fine shades, $5.00 per 100. Cash, please.

John Faber, R. R. 4, Box 137, Kankakee, Ill.

Prize Half Dwarf strain Brilliant mixed, 2¼-in. pots, $7.00 per 100, $65.00 per 1000; 3-in. pots at $10.00 per 100, $90.00 per 1000.

Roman J. Irwin, 108 W. 28th St., New York.

Cinerarias, half dwarf, fine strong plants from 3-in. pots, $12.00 per 100. Godfrey Aschmann, 1012 W. Ontario St., Philadelphia, Pa.

Cinerarias, Dreer's Prize strain, extra strong, 3-in., must go in 5-in. at once, at 6c.

Lamprecht Bros., Ashland, O.

Cinerarias, dwarf and semi-dwarf, Vaughan's mixture, fine 3-in., $8.00 per 100.

Brehmer's Green House, Chillicothe, O.

Cinerarias for Xmas blooming, 3-in., large as regular 4-in., $10.00 per 100. Order now.

Quentin Floral Co., St. Joseph, Mo.

Cinerarias, 2-in., Dreer's finest mixed, 300 for $10.00. Closing out.

Furst Floral Co., Dayton, O.

Cinerarias, 2¼-in., $6.00; 3-in., $8.00; 3½-in., $10.00. Charles Sherwood, Waterloo, Ia.

Cinerarias, dwarf and tall mixed, 2½-in., 4c.

Baker Floral & Seed Co., Baker, Ore.

Cinerarias, Dreer's and Vaughan's finest strains, 2¼-in., $5.00 per 100; 3-in., $8.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Cinerarias, 3-in., very fine strain, $7.00 per 100; fine 2-in., $5.00 per 100. Cash. M. S. Etter, The Home of Primroses, Shiremanstown, Pa.

Cinerarias, Giant Fancy Dwarf, mixed, good clean plants, 2-in., $5.00 per 100.
Toledo Greenhouse, 2829 Chestnut St., Toledo, O.

Dreer's Prize Dwarf Cinerarias, 2-in., $4.50 per 100, ready for immediate shipment.
Wagner's Greenhouses, Tiffin, O.

Cinerarias, 2¼-in., Semi Dwarf mixed colors, $6.00 per 100. Cash.
Park Floral Co., St. Joseph, Mo.

Cinerarias, Vaughan's Columbian Prize mixed, 2½-in., ready for 4-in., $6.00 per 100. Cash.
Salineville Floral Co., Salineville, O.

Cinerarias, Vaughan's Columbian, mixed, fine plants, 2-in., $4.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Cinerarias, Half Dwarf, ready Oct. 15th, 2¼-in., $5.00 per 100.
Abbey Ave. Greenhouses, Dayton, O.

CINERARIAS, HALF DWARF, GOOD STOCK, COLUMBIAN STRAIN, $5.00 per 100, cash please.
W. C. Knowles, 1460 South St., Toledo, O.

Cinerarias, large flowering, 2¼-in., $4.50 per 100. W. H. Hawkins, Loomis, Cal.

Cinerarias, 2¼-in., good plants, $6.00 per 100.
Bland & Steinmetz, Independence, Ia.

Cinerarias, fine 3-in., $7.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Cinerarias, 2-in., best varieties, $5.00 per 100. Cash. E. V. Myers, St. Joseph, Mo.

Cinerarias, 2¼-in., $5.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

CLEMATIS

Clematis Paniculata, 4-in., 2 yr. pot grown, $15.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

COLEUS

Liberty Coleus, the beautiful sport of Brilliancy, R. C., $4.00 per 100; Brilliancy R. C., $3.00 per 100; mixed Coleus, bright colors, including the trailing, $1.50 per 100; all prepaid. Brilliancy, 2½-in., $6.00 per 100. We guarantee satisfaction. Cash.
Royston & Fenton, Evansville, Ind.

Brilliancy, 5-in. pots.....$3.60 per doz.
Trailing Queen, rooted cuttings... 20.00 per 1000
Brilliancy, rooted cuttings..... 20.00 per 1000
Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

COLEUS

	Per 100
Xmas Red or Brilliancy, 2½-in. pots	$4.00
Rooted Cuttings, Brilliancy	2.00
20 Best Varieties, 2½-in. pots	3.00

Oak Grove Greenhouse, Tuskegee, Ala.

COLEUS
Christmas Gem, strong 2¼-in., $4.00 per 100; 2½-in., $5.00 per 100; strong 4-in., well branched, $3.60 per doz.; 2¼-in., mixed varieties, $3.00 per 100. Cash. C. L. Humphrey, Zanesville, O.

COLEUS CUTTINGS.
Christmas Gem, Defiance, Beckwith's Gem and many others, $1.00 per 100. Both Trailing Queens, 75c per 100, prepaid.
M. BARRETT, DELAWARE, O.

Coleus, Brilliancy and Firebrand, guaranteed clean stock out of 2¼-in. pots, $5.00 per 100, $45.00 per 1000. This will make fine stock for Christmas. Cash with order, please.
P. Hopman, New Galilee, Pa.

Coleus, Brilliancy, 2-in., $5.00 per 100; rooted cuttings, $3.00; 15 other varieties, R. C., $1.00 per 100. Other stock such as Heliotrope, Ageratum, Geraniums, rooted on order.
Totten's Greenhouse, Knox, Ind.

Coleus, Trailing Queen and bedding varieties, strong 2-in., $2.00 per 100; strong 3-in., $4.00 per 100; R. C., $1.50 per 100.
Cottage Greenhouses, Litchfield, Ill.

Coleus, 6 best varieties, Trailing Queen, Golden Bedder, Brilliancy, Verschaffeltii, Fire Brand, etc., 2¼-in., 4c. Cash with order.
El Paso Carnation Co., El Paso, Ill.

Verschaffeltii, Beckwith's Gem, Golden Bedder, Trailing Queen and others, R. C., $1.50 per 100, $10.00 per 1000.
J. A. Keeney Co., Monongahela, Pa.

Coleus, 6 best varieties, Golden Bedder, Verschaffeltii, Trailing Queen, etc., all good stuff packed right, R. C., $1.50 per 100; 2-in., $3.00. Cash. Hart Floral Co., Blackwell, Okla.

Coleus, Brilliancy, 2-in., $5.00 per 100. Standard sorts, 15 varieties, R. C., $1.00 per 100; 2-in., $3.00 per 100. Cash, please.
E. B. Randolph, Delavan, Ill.

Coleus, Brilliancy or Christmas Gem, 2-in., $6.00 per 100; R. C., in all varieties this fall and later, price on application.
Roman J. Irwin, 108 W. 28th St., New York.

Coleus, Xmas Gem or Brilliancy, strong stock, 2-in., $5.00 per 100; Xmas Queen, $5.00; rooted cuttings, $3.00 per 100.
N. O. Caswell, Delavan, Ill.

Coleus, extra fine Trailing Queen and six leading varieties for $1.50 per 100.
Aberdeen Floral Co., Aberdeen, Miss.

Coleus, Golden Bedder, Trailing Queen and six other good commercial varieties, 2-in., $2.50 per 100. Brehmer's Green House, Chillicothe, O.

Coleus, 20 commercial varieties, bright colors, R. C., $1.00 per 100; 2¼-in., 5c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Coleus, Brilliancy or Christmas Gem, strong 2½-in. stock ready for 4-in. pots, $7.00 per 100.
The McGregor Bros. Co., Springfield, O.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

Coleus R. C., mixed and Trailing Queen, $1.00 per 100. H. W. Peterson, Poplar Bluff, Mo.

Coleus R. C., 10 kinds, $1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Coleus, in bright colors, 2¼-in., strong plants, 3c. J. E. Doerrer, Cedar St., Columbia, Pa.

Coleus, R. C., $20.00 per 1000. Phone Niles 10.
Niles Florists, Niles, Ill.

CROTONS

Croton Punctatum, 3-in., at $25.00 per 100; 4½-in. at $50.00 per 100; highly colored.
A. L. Miller, Jamaica, L. I., N. Y.

See my display adv. this paper.
C. H. FREY, LINCOLN, NEBR.

CYCLAMEN

Cyclamen seedlings, bright Xmas Red, white with pink eye, blood red, salmon, cherry eye, bright salmon, dark salmon, bright rose, pure white, 3 to 5 leaves, Dec., Jan. and Feb. shipment. We ship quality only. Buy now, they will be very scarce, $8.00 per 100, $75.00 per 1000. 2½-in. for March delivery, $10.00 per 100; 3-in. for June delivery, $15.00 per 100. Send us orders at once so growers can figure up sales and you know you will get A No. 1 stock only. Seed was scarce this fall. Get an early start for next year, with good strong seedlings.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago.

Cyclamen seed you can depend on for good germination as well as the very finest strain, that is what we build our reputation on.
Separate colors: Red, pink, white with eye, $1.25 per 100, $10.00 per 1000.
Extra fine dark blood Christmas Red, Defiance, dark and light salmon, at $2.00 per 100, $15.00 per 1000.
CHRIST WINTERICH,
Cyclamen Specialist,
(formerly of Defiance, O., now)
St. Petersburg, Florida.

Cyclamen, 8-in., $3.50 each. These plants are the finest grown, as big as a bushel basket. We have a house filled with them, 450 ft. by 25 ft., it's a picture! Seedlings, $8.00 per 100. Buy now for Christmas sales.
Packing charged when shipped out of pots, 5%, with clay pots, 10%. Will be ready about Dec. 15th.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

Cyclamen, best English strain, 6-in., $1.25 each; 5-in., 75c each; 4-in., 50c each; 3½-in., 35c each. Good stocky plants. Special prices by the 100.
A. Colle, Doylestown, Pa.

1000 Extra fine Cyclamen in bud and bloom. These are mixed colors, 90% of salmon, rose and dark red, 4-in., 50c and 60c each; 5-in., 75c and $1.00 each; 6-in., $1.50 each; 7-in., $2.50 each; 8-in., $3.50 to $5.00 each, as some of the 8-in. are large enough to be in 10-in. pots. 7½% for packing. Cash with order or first class reference.
Hembreiker & Cole Co., So. Grand & State St., Springfield, Ill.

EXTRA FINE CYCLAMEN
THESE PLANTS ARE THE FINEST GROWN.
4-IN., FULL OF BUDS, 10 TO 12-IN. ACROSS $0.75
5-IN., FULL OF BUDS, 15-IN. ACROSS.... 1.25
7 AND 8-IN., FULL OF BUDS, 18-IN. ACROSS .....$2.50 TO 3.50
BUY YOUR CYCLAMEN NOW WHILE THE WEATHER IS GOOD FOR SHIPPING AND BE READY FOR THE XMAS RUSH. 5% EXTRA FOR POTS AND PACKING. CASH PLEASE.
GREEVE FLORAL CO., OSKALOOSA, IA.

Cyclamen, fine symmetrical plants, full of bud and bloom, plenty of reds, etc.

	4-in.	5-in.	6-in.	7-in.	8-in.
	$0.50	$0.90	$1.50	$2.00	$3.00
Select	.75	1.00	1.75	2.50	3.50

Packing at cost.
Elitch Gardens Co., Denver, Colo.

EXTRA FINE CYCLAMEN GIGANTEUM

4-in.	$0.50
5-in.	.75 and $1.00
6-in.	1.25 and 1.50

Packed O. K. with no charge. Cash with order.
Give us a trial order. Write for prices on lots of 100 or more.
H. F. MERRILL, SAYRE, PA.

Very nice 3-in. Cyclamen, ready for transplanting into 4-in., $27.50 per 100. Well rooted, strong plants, ready for shifting, 5-in., very heavy, $75.00 per 100. 10% for packing in paper pots.
S. S. Skidelsky & Co., 50 Park Place, New York.

A fine lot of 5-in. Cyclamen in bud and bloom, good color and foliage, well cared for plants, $12.00 per doz., $45.00 per 50, $85.00 per 100. Packing free and we pack well. Cash with order.
W. R. Bittenbender, Florist, Knoxville, Ia.

2000 Cyclamen, all in bud and bloom.
5-in.....$10.00 per dozen
6-in..... 15.00 per dozen
We ship only in paper pots. No C. O. D.
Calvert Floral Co., Lake Forest, Ill.

CYCLAMEN, STRONG PLANTS

4-in.	$0.40 each
5-in.	.75 each
6-in.	1.50 each

DAVIS FLORAL CO., DAVENPORT, IA.

Cyclamen, Glory of Wandsbek, beautiful pink, large plants, plenty of buds and blooms, 5-in. and 6-in., at $1.00, $1.25, $1.50 each.
Stevens, The Florist, Plymouth, Mass.

Cyclamen, 5-in., 75c and $1.00 each; strong 6-in., $1.50 each. Add 10% for packing in paper pots.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

Cyclamen mixed colors, well foliaged, shipped in paper pots; 3-in., $20.00; 4-in., $40.00; 6-in., $75.00. Cash with order. L. F. Benson, 2210 Park Ave., Indianapolis, Ind.

Cyclamen, 4-in., 40c and 60c, extra strong 5-in., $1.00 and $1.25, this will make fine 6-in. Cash only, no C. O. D.
Park Floral Co., St. Joseph, Mo.

Cyclamen, 3-in. pots at $25.00 per 100; strong 4-in. pots at $50.00 and $60.00 per 100. Selected strain.
Roman J. Irwin, 108 W. 28th St., New York.

Cyclamen, extra strong, of best strains, 5-in., $1.25 each; 6-in., $2.00 each. Ready now.
Winfield S. Kircher, Cyclamen Specialist, Defiance, Ohio.

Cyclamen, 4-in., 40c, in bud and bloom. Cash please. No charge for packing.
F. B. Pfister, Lowville, N. Y.

Cyclamen in bloom, 75c to $2.00.
HOLTON & HUNKEL CO.,
Milwaukee, Wisconsin.

German strain, 4-in. Cyclamen, $50.00 per 100. Ready now. Xmas blooming.
Quentin Floral Co., St. Joseph, Mo.

Cyclamen Giganteum, all colors mixed, 5-in., 50c; 6-in., 75c; 7-in., $1.00 each.
Samuel Whitton, Utica, N. Y.

Cyclamen, best strains, 4-in., $40.00 per 100; 5-in., $12.00 per doz.
BAUR FLORAL CO., ERIE, PA.

Cyclamen, Giganteum strain, 5-in., 50c and 75c each; 6-in., $1.00 and $1.25 each. Cash.
Jos. Turski, Gross Point, Ill.

Cyclamen, 4-in., $35.00 per 100; 5-in., $70.00 per 100. Herman Schallhorn, Riverside Greenhouse, Kalamazoo, Mich.

Fine 5-in. assorted Cyclamen plants at $9.00 per doz.
C. C. Pollworth Co., Milwaukee, Wis.

Cyclamen in bud, 4-in., $30.00 per 100. Cash.
W. H. Hawkins, Loomis, Cal.

See my display adv. this paper.
C. H. FREY, LINCOLN, NEBR.

DAHLIAS

Cactus Dahlias are the finest cut flower Dahlias in existence, we are now offering clumps of Dainty, yellow, Delight, pale pink, Mrs. Murray, bright rose, Green's White, very large, Britannia, soft salmon pink, Libelle, clear magenta, Wm. Treseden, white shaded pink, Genesta, amber, Ida, deep clear yellow, Fred Cobbold, bright crimson and Dante, salmon, any of the above, 15c per clump. Cash. Kalisch Bros. Co., 4516 Delmar Ave., St. Louis, Mo.

DAHLIAS
Field grown clumps of Bessie Brown, Sylvia, Jack Rose and Snowclad at $5.00 per 100; mixed clumps, $4.50 per 100. November and December delivery.
WM. HENRY MAULE, INC.,
S. W. Cor. 21st & Arch Sts., Philadelphia, Pa.

DAHLIA NOVELTIES
Latest California and European Introductions. Quality bulbs for immediate or spring delivery. Our 1920 catalog mailed on request.
KEY ROUTE HEIGHTS NURSERY CO.,
5852 Loma Vista Ave., Oakland, Cal.

Send your want list of dahlias to THE DAHLIA KING, who is listing 400 of the best varieties for cut flowers and for retail catalog trade. The largest dahlia grower in the world.
J. K. ALEXANDER,
EAST BRIDGEWATER, MASSACHUSETTS.

20,000 Strong field grown clumps, ready for November and spring delivery, in varieties such as, King of the Autumn, Hortulanus, Fiet, Countess of Lonsdale, etc. Ask for our list.
The Wayside Gardens Co., Mentor, O.

10,000 Standard named Dahlias, field grown clumps, $60.00 per 1000; 2000 mixed clumps, $50.00 per 1000. October and November delivery. Cash with order.
Jacob McQueen, Baltic, O.

Dahlias, standard named varieties, field clumps, 3000 clumps, $5.00 per 100. 10 Varieties all good cut kind. Name color wanted.
Victor H. Thomas, Augusta, Ky.

DAISIES

A. E. HUNT'S STRAIN
BOSTON YELLOW DAISIES
Rooted cuttings for delivery in any quantity, $25.00 per 1000, f. o. b. grower.
Hunt's White Sport, small center, long petals, for October and November delivery, rooted cuttings, $75.00 per 1000; 2½-in., $100.00 per 1000. No order accepted for less than 100.
A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

DAISIES—Continued

Daisies, Mrs. Sander and single white R. C., $4.00 per 100, $35.00 per 1000; 2¼-in. pots, $8.00 per 100, $75.00 per 1000. Boston Yellow, R. C., $5.00 per 100; $45.00 per 1000; 2¼-in. pots, $8.00 per 100, $75.00 per 1000. Bellis Daisies, Snowball and Longfellow, $5.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

HARDY DAISIES
Leucanthemum, Memorial Daisies, Shasta, Alaska, Mrs. Bell, June Marguerites, 2-in., excellent stock, $3.50 per 100.
Augustus Caspers, Rochelle, Ill.

BOSTON YELLOW DAISY
A special good strain.
From 2-in. pots, $3.50 per 100.
E. Rawlings, Wholesale Grower,
Allegany, New York.

Marguerites, white, 2½-in. pots, $6.00 per 100, $50.00 per 1000.
ROBERT CRAIG CO.,
4900 Market St., Philadelphia, Pa.

Daisies, best single white, R. C., $20.00 per 1000; 2¼-in., $50.00 per 1000.
Lakewood Cemetery Greenhouses, Minneapolis, Minn.

Bellis Daisies, pink and white, $3.00 per 1000; R. C., Sander and single white, $1.50 per 100. R. C., Boston Yellow, $2.00 per 100; 2¼-in., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Daisies, Bellis, Monstrosa, pink or white, also Longfellow and Snowball; fine strong plants, $3.00 per 1000, $8.25 for 3000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Bellis Daisies, Longfellow and Snowball, fine strong plants, July sown, $3.50 per 1000, 500 at 1000 rate.
Gustav Pitzonka, Pansy Farms, Bristol, Pa.

Daisies, Mrs. Sander, out of 2¼-in. pots, $8.00 per 100. Quick shipment. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

BEST WHITE DAISIES
2¼-in., Chicago White.....$5.00 per 100
Quentin Floral Co., St. Joseph, Mo.

Daisies, Boston yellow, fine, husky 2-in. stock, $4.00 per 100. Cash.
R. W. Zearing, R. D., Carlisle, Pa.

Daisies, Marguerites, 2¼-in. pots, $5.00 per 100, for immediate delivery. Cash please.
Paul Fischer, Wood Ridge, N. J.

Daisy Bellis, Longfellow or Snowball, strong plants, $4.00 per 100. Cash.
Geo. B. Morrell, Torresdale, Pa.

Boston Yellow, 2¼-in., strong, $7.00 per 100; Giant White, 2¼-in., $5.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Daisies, Marguerites, strong, healthy stuff, R. C., $1.50; 2-in., $3.00 per 100. Cash.
Hart Floral Co., Blackwell, Okla.

Daisies, Marguerites, 3-in., ready for shift. $6.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Boston Yellow and Giant White Daisies, R. C., $2.50 per 100. Cash with order.
W. A. Ballou, Wheaton, Ill.

Daisies, Boston yellow and white, fine 2-in., $4.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Shasta Daisies, strong 2-in., 2½c.
F. C. FREEMAN & SONS, PORTLAND, IND.

Shasta Daisies, 2-in. pots, $3.00 per 100.
The McGregor Bros. Co., Springfield, O.

Daisies, Bellis, pink and white, strong seedlings, $4.00 per 1000. J. C. Schmidt, Bristol, Pa.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS

DELPHINIUMS

Delphinium Belladonna and Formosum, field grown plants, fine in every way, $6.00 per 100. Chinese, white and sky blue, field grown, $5.00 per 100. Cash.
John Irvine, Bay City, Mich.

True stock Delphinium Belladonna, fine for forcing, strong field grown roots, 1-yr. old, $11.00 per 100, 2-yr. old, $14.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Belladonna, true stock, 3-year, for forcing, $15.00 per 100.
Frank J. Weiss, Port Jervis, N. Y.

Delphinium Belladonna, 1 year old, $7.50 per 100, $70.00 per 1000; 3 yrs. old, $25.00 per 100.
Carl Hagenburger, West Mentor, O.

DIGITALIS

Digitalis Gloxiniaeflora, 6 varieties, beautiful field grown plants, $5.00 per 100. Cash.
John Irvine, Bay City, Mich.

DRACAENAS

Dracaena Indivisa, strong transplanted seedlings, about 9-in. to 10-in. high, $4.00 per 100, $35.00 per 1000, parcel-post paid special delivery; 2¼-in. pots, fine stock, $5.00 per 100, $45.00 per 1000; strong 4-in. pots, $20.00 per 100; 5-in. pots, $30.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

DRACAENA MASSANGEANA
8-in. Pots .....each $4.00
10-in. Pots .....each 8.00
Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

2-in. Drac. Indivisa .....$40.00 per 1000
4-in. Drac. Indivisa, extra strong. 18.00 per 100
5-in. Drac. Indivisa, extra strong. 35.00 per 100
POEHLMANN BROS. CO.,
Morton Grove, Illinois.

Strong 2¼-in., $4.50 per 100, $40.00 per 1000. 3½-in., Very good plants, $12.50 per 100; strong field grown plants for 4 and 5-in. pots, $8.00 per 100.
S. S. Skidelsky Co., 50 Park Place, New York.

Dracaena Indivisa, strong, healthy 4-in., $15.00 per 100.
Koopmann Bros., R. R. No. 4, Davenport, Ia.

Dracaena Indivisa, 4-in.....$20.00 per 100
Dracaena Indivisa, 3-in..... 8.00 per 100
France & Vandegrift, Monroe, Mich

Dracaena Indivisa, fine 4-in. stock, $15.00 per 100. Wagner's Greenhouses, Tiffin, O.

Dracaena Sanderiana, 2¼-in., $20.00 per 100.
STORRS & HARRISON CO., PAINESVILLE, O.

Dracaena Indivisa, 2¼-in., $4.00 per 100.
Geo. B. Hart, 49 Stone St., Rochester, N. Y.

Dracaena Indivisa, 4-in., pot-grown, at $20.00 per 100. A. L. Miller, Jamaica, N. Y.

Dracaena Indivisa, strong 3-in., $5.00 per 100.
Jas. D. Hooper, 1401 Roane St., Richmond, Va.

Dracaenas, strong 3 and 4-in., $7.00 and $12.50 per 100. J. C. Steinhauser, Pittsburg, Kans.

Dracaena Indivisa, 2¼-in., $4.00 per 100.
C. W. Espy & Son, Brookville, Pa.

ERICAS

Erica for growing on, large 1-yr. old plants, suitable for 3 to 4-in. pots, Ovata, Regerminans, Pres. Felix Faure, King Edward and Pres. Carnot, $25.00 per 100.
A. Colle, Doylestown, Pa.

Erica Melanthera, well set with buds, 75c and $1.00 each, only limited quantity. Add 5% for packing. Cash with order.
J. F. Vavrous Sons, Lebanon, Pa.

Erica Melanthera, the favorite Christmas variety, well budded. Get them now while weather is favorable. According to size, 75c to $2.00 each. J. L. Schiller, Toledo, O.

See my display adv. this paper.
C. H. FREY, LINCOLN, NEBR.

EVONYMUS

15000 EVONYMUS JAPONICA
Fine stock, well rooted,
6 to 15-in.,
$100.00 per 1000, 5000 at $400.00.
This is the best buy ever offered.
Want to move during November.
WAXAHACHIE NURSERY CO.,
J. R. Mayhew, Pres.,
Waxahachie, Texas.

Evonymus Carrieri, fine evergreen for window boxes, etc. Exceptional stock in 4-in., $30.00 per 100.
Evonymus Radicans and Variegata, fine, bushy, pot-grown plants, 4-in., $18.00 per 100.
BOBBINK & ATKINS, RUTHERFORD, N. J.

Evonymus Japonica, Silver Edged, 3-in. pot plants, $15.00 per 100; 4-in. pot plants, $30.00 per 100; 5-in. bushy, 15 to 18-in. high, $60.00 per 100.
STORRS & HARRISON CO., PAINESVILLE, O.

FARFUGIUMS

Farfugiums, yellow spotted, 4-in. pot plants, $5.00 per dozen. Cash. Add 5% for packing.
Ullrich Floral Co., Tiffin, O.

FERNS

FERNS MY SPECIALTY
FERNS FOR FERN DISHES. Strong bushy 2¼-in. stock, in largest and best assortment, $6.00 per 100, $50.00 per 1000.
FERN SEEDLINGS. Excellent stock, ready for potting, in assortment of 6 best Fern dish varieties, $1.75 per 100, $15.00 per 1000.
ADIANTUM CUNEATUM and GRACILLIMUM. Extra heavy 2¼-in., $6.00 per 100, $50.00 per 1000; 3-in., $15.00 per 100; 4-in., $25.00 per 100.
ADIANTUM RHODOPHYLLUM. A most attractive Fern, well furnished 3-in., $5.00 per doz., $35.00 per 100; 4-in., $8.50 per doz., $65.00 per 100.
ADIANTUM SEEDLINGS. In assortment of 10 best commercial varieties, $2.00 per 100, $18.00 per 1000.
CIBOTIUM SCHIEDEI (King of Ferns). Strong, thrifty 3-in., $6.00 per doz., $45.00 per 100.
ASPARAGUS P. N. SEEDLINGS, ready for potting, $1.00 per 100, $8.00 per 1000.
ASPARAGUS SPRENGERI SEEDLINGS, $1.00 per 100, $7.00 per 1000.
BOSTON FERNS, perfect plants, 6-in., $12.00 per doz., $95.00 per 100; 7-in., $18.00 per doz., $135.00 per 100.
J. F. ANDERSON, FERN SPECIALIST,
SHORT HILLS, N. J.

Boston Ferns, 5-in. .....$35.00 per 100
Boston Ferns, 6-in. ..... 7.50 per doz.
Boston Ferns, 7-in. ..... 10.00 per doz.
Boston Ferns, 8-in. ..... 15.00 per doz.
Boston Ferns, 9-in. ..... 24.00 per doz.
Our Boston Ferns are beautiful bushy stock, ready for retail sale.
Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

FERNS, CLEAN, STRONG, GRADED PLANTS
We are the original producers of both Roosevelt and Teddy Junior, two of the best commercial varieties ever introduced.
Our plants and houses are positively free from scale of every description, and it will make money for you to grow and sell first quality stock.

	Size	100	1000
ROOSEVELT	2¼-in.	$ 6.50	$ 55.00
ROOSEVELT	4 -in.	35.00	300.00
TEDDY JUNIOR	2¼-in.	6.50	60.00
TEDDY JUNIOR	3 -in.	15.00	140.00
TEDDY JUNIOR	4 -in.	35.00	300.00
TEDDY JUNIOR, ready for 5-in. or 6-in. bench		30.00	250.00
WHITMANII	2¼-in.	6.50	60.00

Five hundred plants at the thousand rate.
Rating, reference or cash.
THE AMERICAN ROSE & PLANT CO.,
SPRINGFIELD, OHIO.

READY NOW

	Size	100	1000
Boston	2¼-inch	$ 7.00	$60.00
Scottii	2¼-inch	7.00	60.00
Teddy, Jr.	2¼-inch	7.00	65.00
Verona	2¼-inch	8.00	75.00
Roosevelt	2¼-inch	7.00	60.00
Whitmanii	2¼-inch	7.00	60.00
Macawii (new)	2¼-inch	25.00	.....

Table Ferns for Fern dishes, well established 2¼-in. pots, best Pteris Cyrtomium and other varieties, $6.00 per 100, $55.00 per 1000. Bench grown Boston Ferns ready for 4 and 5-in. pots, fine plants, $30.00 per 100, 250 or more at $27.50 per 100. Larger sizes at $45.00 per 100. Ask for full list of large sizes and bench grown plants.
Roman J. Irwin, 108 W. 28th St., New York.

FERNS
Strong 5-in. Boston
and Roosevelt,
$50.00 per 100.
A few 4-in. Boston
and Roosevelt,
at $25.00 per 100.
All pot grown stock,
in fine condition.
C. L. HUMPHREY,
Zanesville, Ohio.

Asplenium (Bird's Nest Fern) good 2-in. plants, ready for 3-in., $15.00 per 100. Bench-grown Verona and Roosevelt, bushy plants, ready for 5½-in. and 6-in., $45.00 per 100. 300 strong 6-in. pot Bostons, 75c each.
Ferns for Fern dishes, strong 2¼-in., $6.00 per 100, $50.00 per 1000; strong 3-in. plants, $12.00 per 100; 4-in., $25.00 per 100. Teddy Jr., Verona, Scottii, Boston, 2¼-in., $6.00 per 100, $55.00 per 1000. MACAWII, 2½-in., new and very fine, $20.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Boston Ferns, very fine bench stock, thrifty, well colored, 4-in. size, $15.00 per 100; 5-in. size, $25.00 per 100; sample dozen of each at 100 rate.
Bostons from 5-in. pans, ready for 6-in., very fine for immediate counter trade, $4.75 per doz.
Assorted Ferns for dishes, from 2¼-in., very strong, $4.75 per 100; from 2½-in., $6.75 per 100.
Try a sample order of our stock NOW before cold weather sets in; you will want more. Terms, cash with order. Neff Floral Co., 2222 W. Liberty Ave., W. L. Pittsburg, Pa.

Can make immediate shipment on Fern runners and pot grown Ferns.
Runners .....$15.00 per 1000
2½-in. double crown..... 75.00 per 1000
3 -in. double crown..... 90.00 per 1000
5 -in. double crown..... .40 each
6 -in. double crown..... .75 each
CARGILL GREENHOUSES,
64th St. & Lyndale Ave. S., Minneapolis, Minn.

BOSTON FERNS
Good, strong, clean, bushy stock.
5-in. .....$0.50 each
6-in. ..... .75 each
7-in. ..... .85 each
8-in. ..... 1.10 each
A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

A Fine Stock of Muscosa Ferns.
The new sport of Superbissima Fern.
4-in. .....35c each
5-in. .....60c each
2¼-in. .....12c each
5000 2¼-in. Whitmanii, 6½c each.
PINEHURST FLORAL CO.,
Pleasant Hill, Missouri.

Dish Ferns, 2¼-in., $5.00 per 100; Wilsonii Ferns, 3-in., $6.00 per 100; Wilsonii and Distinction, 5-in., 25c each; Boston, Scottii, Elegantissima, Teddy Jr., Wanamaker and dwarf Boston, 5-in., mixed, 50c each; Boston, 6-in., $1.00 each. Jas. D. Hooper, 1401 Roane St., Richmond, Va.

BOSTON FERNS
Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities.
3-in. and 4-in., pot size, at $5.00 and $7.00 per 100. 2% discount for cash.
F. M. Soar, Little River, Fla.

Dish Ferns, fine stock, 2¼-in. pots, 60c per dozen, $5.00 per 100. Boston Ferns, 3½-in. pots, $10.00 per 100. Elegantissima Compacta, 3½-in., $15.00 per 100. Elegantissima Compacta, bench grown, ready for 4-in. pots, $20.00 per 100.
THE McGREGOR BROS. CO.,
Springfield, Ohio.

2000 Scottii .....$7.50 per 100
1000 Wanamaker ..... 7.50 per 100
Just the size for 4-in. pots.
Cash with order.
W. P. NEWELL CO., APOPKA, FLA.

Scottii, 4-in., $20.00 per 100; Teddy Jr., Scottii and Whitmanii, 6-in., $65.00 per 100; Roosevelt and Scottii, 7-in., $1.00 each; Roosevelt and Scottii, 8-in., $1.50 each; 11-in. and 12-in. Scottii, $4.00 each. Cash, please.
M. Hilpert, 313 Belair Rd., Baltimore, Md.

Boston, Whitmanii, Roosevelt, Whit. Compacta, Teddy Jr., Wanamaker, Splendida, Scottii, Scholzelii, Elegantissima, all 2½-in., $5.50 per 100, $50.00 per 100. Immediate delivery.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

Boston, Roosevelt, Scholzelii, 2¼-in., $6.00 per 100, $55.00 per 1000. Plumosus, 2¼-in., $4.00 per 100, $35.00 per 1000. Plumosus, 3-in., $8.00 per 100. Adiantum, Maiden Hair, 2½-in., $6.00 per 100, $55.00 per 1000. Cash.
The Springfield Floral Co., Springfield, O.

GOOD FERN STOCK
Boston 4-in., ready for 5-in.....$30.00 per 100
Verona 4-in., ready for 5-in..... 30.00 per 100
Verona, Wanamaker, strong 5-in.. 65.00 per 100
Packing 5c on the dollar.
GULLETT & SONS, LINCOLN, ILLINOIS.

Fern runners, $25.00 per 100. Whitmanii, Teddy Jr., out of pots, 4-in., $15.00 per 100; 5-in., $30.00 per 100; 6-in., $60.00 per 100; 7-in., $75.00 per 100. Cash.
W. H. Hawkins, Loomis, Cal.

Ferns will be scarce for Xmas. Order now. Fine stock.
Boston, 4-in. .....$35.00 per 100
Boston, 5-in. ..... 50.00 per 100
Quentin Floral Co., St. Joseph, Mo.

FERN RUNNERS
Strong Boston, Whitmanii, Sword, Smithii and Elegantissima runners, $20.00 per 1000. Cash with order. H. C. Doescher, 2048 Gentilly Ave. New Orleans, La.

Fern Dish Ferns, Pteris, Mayii, Victoria Variegata, Cretica Albo, Wimsettii, etc., 2¼-in. pot plants, $6.00 per 100, $50.00 per 1000. Very heavy.
STORRS & HARRISON CO., PAINESVILLE, O.

Ferns, Teddy Jr., Scottii Nana Compacta 5-in., strong plants, ready for 6-in., $40.00 per 100, shipped out of pots. No orders filled for less than 50 plants. Cash, no C. O. D. F. C. Hinkel & Bro., R. F. D. 7, Bellevue Sta., Pittsburgh, Pa.

Ferns, Boston, out of bench in
6-in. $0.60
7-in. ..... .80
8-in. 1.00
Jno. G. Witt & Son, 10429 Wallace St., Chicago.

Boston and Whitmanii Ferns, large stock of fine, young plants, $5.00 per 100, packing free. No orders for less than 100 at this price. Cash, please.
The Urbana Floral Co., Urbana, O.

FERNS, for fern dishes, 2¼-in. in assorted varieties, $5.00 per 100, $47.50 per 1000. Sold in assortment of varieties only. Cash with order, please.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

POT GROWN BOSTON FERNS
4-in.....25c each
5-in.....35c each
First class stock with right colors. Cash.
Anoka Greenhouses, Anoka, Minn.

Table Ferns, standard varieties, 2¼-in. pots, $5.00 per 100. Adiantum Cuneatum, 3-in., $12.00 per 100, strong plants ready to bench.
Henry Smith, Grand Rapids, Mich.

Ferns, Whitmanii. We have some very choice 4-in. bench stock, which we will sell at 20c if taken soon to make room.
E. B. Morgan Floral Co., Paxton, Ill.

Boston Ferns from bench, ready for 4-in. and 5-in. pots, 20c; strong plants and worth the money.
BRANT BROS., INC., UTICA, N. Y.

Ferns, Boston, extra fine from 4-in. pots, $4.25 per doz., $30.00 per 100; 5-in. extra heavy, $6.00 per doz., $45.00 per 100.
The Wagner Park Nursery Co., Sidney, O.

BOSTON FERNS from bench, good clean stock, quite bushy, ready for 5-in. pots, $25.00 per 100, cash, please.
W. C. Knowles, 1460 South St., Toledo, Ohio.

Boston Ferns, 5-in.....35c
Whitmanii Ferns, 5-in.....45c
These are extra strong, bushy and good color.
Peterson Floral Co., Gibson City, Ill.

TABLE FERNS FOR FERNERIES
Strong, bushy stock, leading varieties, 2¼-in pots, $5.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

Boston Ferns, out of the bench, ready for 6-in. and 8-in. pots. Come and see the stock and for prices. J. H. Fiesser, 711-41 Hamilton Ave., North Bergen, N. J.

EXTRA GOOD BOSTON FERNS, 1500 from 2¼-in. pots, 6c; 5-in. pots, 60c; 6-in. pots, 70c; 7-in. pots, $1.25.
A. C. BROWN. SPRINGFIELD, ILL.

Ferns, Adiantum Croweanum and Hybridum, 7-in., fine specimens, 12 to 18-in., $1.00 each; 6-in., 75c each. Cash, please.
J. Sylvester, Oconto, Wis.

1000 6-in. Well finished, pot grown Boston Ferns at 60c. Quality guaranteed.
Davis & Steiner Co., Morrison, Ill.

Extra good Boston, 4-in., 25c; 5-in., 50c. Pot grown, ready to shift. Cash with order.
Walnut Hill Greenhouses, Independence, Mo.

See my display adv. this paper.
C. H. FREY, LINCOLN, NEBR.

Boston Ferns, 2¼-in., $6.00 per 100.
HOLTON & HUNKEL CO.,
Milwaukee, Wisconsin.

Boston Ferns, pot grown, all specimens 6 to 12-in. Quotations on request.
Gloede's, Evanston, Ill.

Boston, Roosevelt, Whitmanii and Amerpohlii, 2½-in., 6c. Cash. Packing 5%.
Loyd C. Bunch, Fredonia, Kan.

Fern dish Ferns, good 2-in. stock in four best varieties, $5.00 per 100. Cash. The Hill View Gardens, 3502 E. 5th St., Dayton, O.

Ferns, Boston and Scottii, bench grown, fine bushy plants for 5-in. pots, $25.00 per 100. Cash.
J. M. Sherrerd, Clinton, N. J.

Boston Ferns, strong 2¼-in., $7.00 per 100. Table Ferns, 2¼-in., $6.00 per 100.
Park Floral Co., St. Joseph, Mo.

Strong, healthy, bushy Boston and Teddy Jr., Ferns, ready for retail trade, 6-in., $9.00 per doz.
W. J. Evenden's Sons, Williamsport, Pa.

Ferns, Boston, 4-in., 20c and 25c; bench grown, strong, ready for 6-in., 50c. Cash.
L. J. Rowe, Titusville, Pa.

2000 Strong Boston Ferns, out of 4-in. pots, at $25.00 per 100.
WISE ADKISSON, GREENVILLE, TEX.

Table Ferns, 6 of the best varieties, extra good 2¼-in., $5.00 per 100.
S. A. Pinkstone, Utica, N. Y.

Boston Ferns, 4-in., good plants, $25.00 per 100. Cash, please.
H. P. Smith, Piqua, O.

Ferns, Boston and Teddy Jr., 6-in., very fine, 60c. Cash.
Daut Bros., 120 E. Prairie St., Decatur, Ill.

BUSINESS BRINGERS—
Review
Classified Advs.

Table Ferns, assorted, 2-in., $4.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Boston Ferns, 2-in., 6c. Cash, please.
R. C. Blake, Springfield, O.

Boston Ferns, 4-in., clean stock, $12.50 per 100. Cash with order. Ustler Bros., Apopka, Fla.

Table Ferns, A1 quality, $6.00 per 100, $50.00 per 1000. Rolf Zetlitz Co., Dayton, O.

Assorted Ferns for dishes, $5.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

FEVERFEW

Feverfew Gem, R. C., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

FORGET-ME-NOTS

Forget-me-nots, Barker's True Winter Flowering. We have reselected this stock for the past five years by propagating from only the earliest and largest flowering plants, allowing us to offer without question the finest Myosotis that has ever been shipped to any market. This variety should be planted twelve to fifteen inches apart each way, as it is a strong and vigorous grower, producing stems from twelve to eighteen inches in length. A good crop to follow Chrysanthemums, and will give excellent results in same soil.

Strong plants ready for immediate shipment, out of 2¼-in. pots, $6.00 per 100, $55.00 per 1000.

Cash with order.
JOHN M. BARKER,
P. O. Box 225, Morristown, N. J.

FORGET-ME-NOTS
Nice strong plants of the large true blue cut flower variety, sprays from 12 to 14-in. long, 200 3-in., $10.00 per 100; 800 2½-in., $5.00 per 100. No charge for packing. Cash please.
WEST EAU CLAIRE GREENHOUSES,
John Maves, Prop., Eau Claire, Wis.

FORGET-ME-NOTS
The best winter blooming variety producing the largest clumps and best sprays of this beautiful flower, 2½-in., strong, $5.00 per 100; strong 2¼-in., $4.00 per 100. Cash.
C. L. Humphrey, Zanesville, O.

Forget-me-nots, strong field grown plants, transplanted, best varieties for pots and winter blooming, Myosotis Palustris Semperflorens, everblooming, and Victoria, dwarf light blue, $1.50 per 100.
W. W. Macker, Dighton, Mass.

Forget-me-not Ruth Fischer, the best hardy early flowering, fine for Easter, strong field clumps ready for 4-in. pots, $9.00 per 100; 50 at 100 rate. Cash with order. Neff Floral Co., 2222 West Liberty Ave., W. L., Pittsburgh, Pa.

Winter flowering, 2¼-in. pots, $7.00 per 100, $60.00 per 1000. R. C., $4.00 per 100; $35.00 per 1000. 3-in. pots, $12.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

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have learned from experience that
THE REVIEW
PAYS BEST

Forget-me-nots, winter flowering, 250 3½-in., $10.00 per 100. Cash. W. W. Thompson & Sons, Station D, R. 1, Milwaukee, Wis.

Strong, Winter-blooming Forget-me-nots, 2½-in., $4.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

3000 Winter blooming Forget-me-nots, 2½-in., $4.00 per 100. Order shipped day received.
W. C. Ehmann, Corfu, N. Y.

Forget-me-nots, hardy blue, strong seedlings, $4.00 per 1000. J. C. Schmidt, Bristol, Pa.

FREESIAS

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of over 7 flowers to a stem. No trace of refracta in our stock.

Size.	Per 1000
⅜-inch to ½-inch	$ 3.50
½-inch to ⅝-inch	6.50
⅝-inch to ¾-inch	9.50
¾-inch and up	15.00

We fill orders same day received and guarantee satisfaction.
J. R. Walsh, 502 California St., San Francisco, Cal.

FUCHSIAS

Fine double Fuchsias, dwarf habit, early and free blooming, strong, well rooted cuttings, $1.50 per 100, $14.00 per 1000. Prepaid by mail. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Fuchsias, R. C., Little Beauty and other best varieties, $2.50 per 100, $20.00 per 1000; 2¼-in. pots, $5.00 per 100, $40.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Fuchsias, 4 best varieties, strong 3½-in., $7.00 per 100; R. C., $1.50 per 100. Cash.
Geo. Milne, Winchester, Mass.

ALBUM OF DESIGNS.
Fifth Edition Now Ready.
$1.00 per copy prepaid.

Mixed Fuchsia R. C., $1.00 per 100.
H. W. Peterson, Poplar Bluff, Mo.

GAILLARDIAS

Gaillardias, in good assortment, heavy field grown plants, $5.00 per 100. Cash.
John Irvine, Bay City, Mich.

GENISTAS

Genistas, 4-in. pots, strong plants at $40.00 per 100; 3½-in. pots at $35.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Strong 3-in., ready for 4-in., $20.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Genistas, R. C., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Genista, 2¼-in., good bushy plants, 6c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Genistas, 3½-in., 25c; 5-in., 50c, and 6-in., 75c. A. L. Miller, Jamaica, N. Y.

GERANIUMS

GERANIUMS
ROOTED CUTTINGS
ALL BOOKED TILL DEC. 15th
PRICE FROM DEC. 15th ON
RICARD, POITEVINE, VIAUD, DOYLE, PERKINS, SCARLET BEDDER, CASTELLANE,
$22.00 PER 1000.
S. A. NUTT AND BUCHNER,
$18.00 PER 1000.
CASH WITH ORDER.
FRED W. RITCHY, LANCASTER, PA.

CALIFORNIA SUNSHINE GERANIUMS
We pay transportation.
Ready for immediate shipment.
Nutts and Double Grants,
$20.00 per 1000, cash.
All other varieties booked to Dec. 15.
LOS ANGELES GERANIUM CO.,
Culver Bros., Proprietors,
1752 Garfield Pl., Los Angeles, Cal.

GERANIUMS, ROOTED CUTTINGS

S. A. Nutt	$20.00 per 1000
Mme. Buchner	20.00 per 1000
Jean Viaud	22.00 per 1000
Poitevine	22.00 per 1000
Improved Poitevine	22.00 per 1000

Ready now.
FRED W. ARNOLD, CAMBRIDGE, O.

Rooted cuttings ready Jan. 1.
Ricard, Poitevine, Scarlet Bedder and Anna Brown (double pink),
$22.00 per 1000.
S. A. Nutt and Buchner,
$18.00 per 1000.
Cash with order.
Peter Brown, Lancaster, Pa.

Geraniums, 2-in. Jean Viaud and Presilly, $4.00 per 100, $35.00 per 1000; also 2-in. mixed Geraniums, $3.50 per 100. 3-in. Geraniums, mixed, $6.00 per 100. 2-in. Ivy Geraniums, Rycroft's Suprise, pink, $4.00 per 100. Mixed Ivy Geraniums, $3.50 per 100. Rose scented Geraniums, 2 varieties, $3.50 per 100. Cash.
Jacobs Bros., Peoria, Ill.

150,000 Geraniums, 2-in. S. A. Nutt, Buchner, E. G. Hill, Scarlet Bedder, Ricard, Poitevine, M. Barney, Gloire de France, Jean Oberle, Improved Poitevine, Thos. Meehan, $35.00 per 1000. Rooted cuttings, S. A. Nutt, Buchner, Scarlet Bedder, $20.00 per 1000; Poitevine, $25.00. Cash with order.
John Gugino, 89 Risley St., Fredonia, N. Y.

ROOTED GERANIUM CUTTINGS
NOVEMBER DELIVERY

	Per 1000
S. A. Nutt (greatest dark red)	$20.00
Gen. Grant (king of all scarlets)	20.00
Mme. Buchner (only double white)	20.00

CASH
THE W. T. BUCKLEY CO., SPRINGFIELD, ILL.

Nutt, Viaud, Buchner, strong 2-in., $4.00 per 100; Poitevine and Ricard, strong 2-in., $5.00 per 100. These plants are equal to most 2½-in. stock and they save considerable express as compared with 2½-in. plants. No orders accepted for less than 100 of a variety. Cash or C. O. D.
J. A. Swartley & Sons, Sterling, Ill.

GERANIUMS—Continued

25000 GERANIUMS
NUTT—BUCHNER—RICARD
2¼-in. .....$4.00 per 100, $35.00 per 1000
3 -in ..... 6.00 per 100, 50.00 per 1000
We do not charge for packing. Stock propagated this fall, order now. Cash please. North Side Greenhouses 1107 N. 1st St., Springfield, Ill.

Rooted cuttings, S. A. Nutt, $25.00 per 1000. S. A. Nutt, Ricard, Buchner and others, 2¼-in. pots, $6.00 per 100, $50.00 per 1000. S. A. Nutt, Ricard, Poitevine, Castellane, nice 3-in. pots, $11.00 per 100, $100.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

GERANIUMS
S. A. Nutt
3½-in. 8c
2¼-in. 3c
Rooted cuttings 2½c
CHAS. SHERWOOD, WATERLOO, IOWA.

GERANIUMS, EXTRA GOOD

	100	1000
S. A. Nutt, 2¼-in.	$4.00	$35.00
King Edward, 2¼-in.	4.00	35.00

Cash.
John Bauscher, Freeport, Ill.

Geraniums, 1000 S. A. Nutt, 2-in., stocky and healthy, ready to shift, $3.00 per 100; 300 Jean Viaud, ready for 4-in., $5.00 per 100, or $40.00 takes them all. See Mum stock plants.
H. J. Potomkin, Muncie, Ind.

Geraniums, summer propagated, 2¼-in., ready for 4-in., with one cutting on each ready to take now; Nutt, Grant, Barney, Oberle, Buchner, $4.00 per 100; Ricard, Poitevine, Hill, $5.00 per 100. Burdell Floral Co., Bowling Green, Ky.

Geraniums, 2½-in., Nutt, Buchner, Barney, $5.00 per 100. Our new salmon pink Defiance will make three flowers to any other's one, $10.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

S. A. NUTT GERANIUMS

	Per 100
2½-in. Strong healthy stock	$3.50
3-in. Strong healthy stock	5.00

Peterson Floral Co., Gibson City, Ill.

Geraniums, S. A. Nutt, strong 2-in., $3.50 per 100, $30.00 per 1000. Nutt R. C., $2.00 per 100, $17.50 per 1000. Cash.
Valley View Gardens, Tiffin, O.

Rooted cuttings of Nutt, Grant and Buchner, $2.00 per 100. Nutt and Grant, $18.00 per 1000. Cash. E. C. Willard, 101 Moreland Ave., Mankato, Minn.

50,000 R. C. of Nutt and mixture of eight best varieties, $20.00 per 1000. Can ship at once. Cash with order.
Mrs. E. A. Llewellyn, Olean, N. Y.

Geranium cuttings, Harriet Cleary, Mme. Buchner, S. A. Nutt, Bertha de Presilly, $15.00 per 1000. Cash with order.
John R. Andre, Doylestown, Pa.

Geraniums, field grown stock plants, cut back, Ricard, 1st size, $10.00 per 100; 2nd size, $6.00 per 100. Cash. Chas. Pfeiffer's Sons, 30 Grand Ave., Ft. Thomas, Ky.

A fine lot of S. A. Nutt Geraniums, from top cuttings, out of 2-in. pots, $3.50 per 100, $30.00 per 1000. Well packed.
C. C. Breece, R. D. 7, Delaware, O.

Rose Ger. R. C., $1.00 per 100. 2½-in. Strawberry Geraniums, $4.00 per 100.
H. W. Peterson, Poplar Bluff, Mo.

Geraniums, 2-in., S. A. Nutt and Scarlet, 3c. Rose Geranium R. C., $1.75 per 100.
Quaker Hill Greenhouses, Sebring, O.

Geraniums, Nutt, Poitevine, Perkins, Oberle, rooted cuttings, at $20.00 per 1000. Jacob Russler, 11348 S. Fairfield Ave., Chicago.

Geraniums, 2½-in., $4.00 per 100; Nutt, Ricard, Poitevine and Buchner.
Tripp Floral Co., Walton, N. Y.

Geraniums, 2½-in., 3½c, Nutt, Buchner, Regalia, Landry, Jaulin, ready for shift. Cash please. J. Sylvester, Oconto, Wis.

5000 Well rooted Geranium cuttings, S. A. Nutt, $18.00 per 1000; ready now. Cash with order. H. F. Merrill, Sayre, Pa.

3000 strong S. A. Nutt, well rooted.$16.00 per 1000
2000 2¼-in., ready for 3-in..... 30.00 per 1000
Gloede's, Evanston, Ill.

Geraniums, Ivy-leaved, American Beauty and Poitevine, mixed, strong 3½-in., $7.00 per 100. Cash. Geo. Milne, Winchester, Mass.

Geraniums, while they last, strong S. A. Nutt rooted cuttings, $12.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Geraniums, S. A. Nutt and a few Grant, mixed, strong 4-in. stock plants, $10.00 per 100. Cash.
East End Greenhouse, Punxsutawney, Pa.

Geraniums, Nutt and Castellane, 2¼-in., 3½c. $30.00 per 1000; 3-in., 4½c, $40.00 per 1000. Cash.
L. J. Rowe, Titusville, Pa.

Geraniums, 4-in. mixed, nice bushy plants for stock, best varieties, $8.00 per 100.
Edgar Osborn, Danville, Ill.

Geraniums, S. A. Nutt, strong 2¼-in., delivery now or later, $3.50 per 100; $30.00 per 1000.
BAUR FLORAL CO., ERIE, PA.

Rose Geraniums, strong 2-in., $3.00 per 100. Cash. J. P. Cannata, Mt. Freedom, N. J.

Geraniums, fine 2-in. S. A. Nutt, $4.00 per 100, $35.00 per 1000. Fred Burre, Peoria, Ill.

GERANIUMS

From 2-in. pots, our specialty.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Geranium rooted cuttings of single and double Nutt, $2.00 per 100. Dumser Floral Co., Elgin, Ill.

Nutt, Grant, 3-in., in bud and bloom, 7c. Cash. Packing 5%. Loyd C. Bunch, Fredonia, Kan.

S. A. Nutt Geraniums, 2½-in., $3.50 per 100.
Curtis H. Thomas, Traer, Ia.

Rose and Sallerol, 2¼-in., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

GERBERAS

Gerbera Jamesonii hybrids. Of this rare Transvaal Daisy, I have many strong field grown blooming plants in several beautiful colors, each 50c, $45.00 per 100.
O. Fehrlin, Citronelle, Ala.

GLADIOLI

1 Peck Pink Beauty bulblets, slightly mixed with America, $4.00. Bulblets of America, Baron Hulot, Halley, Francis King, Primulinus Hybrids and Minnesota, 50c per 1000. War bulblets, $1.50 per 1000; 3000 Primulinus bulbs, 1¼-in. and up, $18.00 per 1000. If you can use them all and at once, cash with order, 10% off. Have planting sizes in all of above, also Chicago White, Willy Wigman, Schwaben and Pendleton. Write for prices.
F. M. PALMITER, JANESVILLE, WIS.

Gladioli, ½-in. and under, well graded and in fine condition.

	Per 1000
America	$3.00
Halley, Rouge Torch	3.50
Primulinus, all colors, mixed	4.00
Mrs. Watt	8.50
Schwaben	7.50

Write for price list on 5,000 and 10,000 lots. Cash with order, please. A. Walker, Gladiolus Specialist, Forestport, N. Y.

NEED THE ROOM. SPECIALLY PRICED
Augusta, the old standby forcing white, 1st size, $20.00 per 1000; 2d size, $16.00 per 1000.
America, 1¼-1½-in., $16.00 per 1000.
Mrs. F. King, 1¼-1½-in., $15.00 per 1000.
Cash price.
JOE COLEMAN,
Cleveland Road, Ravenna, O.

We will have over half a million large bulbs and over a million planting stock of the leading varieties of Gladioli to offer for November and December delivery. We grow such varieties as Mrs. Dr. Norton, Golden Measure, War, Peace, Panama, Niagara, P. Perfection, Schwaben, Ida Van, Mrs. Fryer, Myrtle, Pendleton, America, C. White and several others.
W. E. Kirchhoff Co., Pembroke, N. Y.

GLADIOLI
Reports from all over the world state that DIENER'S new Gladioli are the largest, finest and most wonderful ever produced. Our new catalog showing eight of our new varieties in natural colored plates will be sent free on request.
RICHARD DIENER COMPANY,
KENTFIELD, CALIFORNIA.

Ohio grown bulbs. Price per 1000.

	1½-in. up	1¼ to 1½-in.
America	$20.00	$16.00
Halley	18.00	15.00
Niagara	35.00	30.00

Cash with order. Send for full price list.
Brentlinger & Mack, Rocky River, O.

Wanted—1-in. bulbs and planting stock of Charlemagne, Europa, Kunderdi Glory, Glory of Holland, Klondyke, Myrtle, Rosella, Mrs. Dr. Norton, Canary Bird, Pride of Goshen, Intensity, Mary Fennell, Prince of Wales.
Geo. S. Woodruff, Independence, Ia.

Choice Florists' Mixture of America, Panama, Peace, Lily Lehman, etc. Prices per 1000, No. 1 for forcing, 1½-2-in., $12.50; No. 2, $10.00; No. 3, $5.00; No. 4, $3.00; No. 5, $2.00; bulblets, 50c per qt. Buster Bros., Wilmington, O.

Gladioli for early Dec. delivery, grown especially for forcing, 1¼-in. up, white and light mixed, 100, $1.50, 1000, $12.00. Cash.
Pierce & Son, West Medway, Mass.

My surplus stock of Gladioli for fall delivery, all the commercial kinds, all sizes, fine healthy stock. Prices right.
Robt. Mehlmann, Oshkosh, Wis.

Send us offers on your surplus stock. Ask for our trade list, we have the best collection of commercial kinds in the country.
The Wayside Gardens Co., Mentor, O.

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Fifth Edition Now Ready.
$1.00 per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

GREVILLEAS

GREVILLEA ROBUSTA.
Extra fine from 2-in. pots, $3.00 per 100.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

GYPSOPHILAS

Gypsophila Paniculata, hardy red, white and yellow Mums, field grown, strong, $6.00 per 100.
Thomas J. Murphy, 409 Erie St., Painesville, O.

Gypsophila Paniculata, $6.00 per 100. Extra heavy stock.
F. Meeder, 761 Spencer St., Grand Rapids, Mich.

HARDY FERNS

Hardy Ferns, 25 varieties.
L. E. Williams, Exeter, N. H.

HARDY PLANTS

	10	100
Columbines, in variety	$1.25	$ 9.00
Canterbury Bells	.80	7.00
Hardy Larkspur, in variety	.90	8.00
Hollyhocks, transplanted	.80	6.00
Shasta Daisy	.75	6.00
Coreopsis, fine plants	1.00	8.00

All the above and many others listed in our Fall Trade List. We want your orders. Satisfaction guaranteed or money back.
AURORA NURSERIES,
AURORA, ILLINOIS.

Hardy Perennials: Coreopsis, Canterbury Bells, Hardy Pinks, Foxgloves, Gaillardias, Columbine, Delphiniums, Sweet Williams, Oriental Poppies, Stokesias, Shasta Daisies, Pyrethrum Hybr., Hollyhocks, double in pink, white, red and yellow; strong, out of 2½-in. pots, $3.00 per 100, $25.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Coreopsis, new giant flowering, 2 year old field grown plants, $4.00 per 100.
KALISCH BROS. CO.,
4516 Delmar Blvd., St. Louis, Mo.

Hardy Mums, red, white, pink and yellow, field grown, $6.00 per 100.
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Fall Perennials for florists. Grown right, dug right, packed right and shipped right, send for list. John Irvine, Bay City, Mich.

Ask for our catalog of hardy perennials.
The Wayside Gardens Co., Mentor, O.

Hardy ferns. Illustrated descriptive list mailed. Ludvig Mosbaek, Ferndale, Askov, Minn.

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Evonymus Carrierei, 2-yr.	$10.00 per 100
Evonymus Radicans, 2-yr.	5.00 per 100
Evonymus Radicans, 1-yr.	3.50 per 100
Honeysuckle Halleana, 2-yr.	12.00 per 100
Wisteria, Chinese Purple, 2-yr.	15.00 per 100
White, 2-yr.	20.00 per 100

Also other hardy Vines. Ask for prices.
Leonard J. Smith, 156 S. Center St., Merchantville, N. J.

HELIOTROPES

Heliotrope cuttings, $1.25 per 100, $12.00 per 1000. Postpaid. Eliz. Dennison and Centefleur, strong 2-in., $3.00 per 100. Strong bushy plants, 3 kinds, 3-in., $5.00 per 100; by express. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Heliotropes, dark blue, nice 2-in., $3.00 per 100.
Brehmer's Green House, Chillicothe, O.

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Byer Bros., Chambersburg, Pa.

Heliotrope, rooted cuttings, $2.00 per 100.
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HEMEROCALLIS

Hemerocallis Flava, yellow, Lemon Lily, sweet scented, hardy, at $4.00 per 100, $30.00 per 1000, exchange for Phlox.
THE IMLAY CO., ZANESVILLE, O.

Hemerocallis Flava, Lemon Lily, improved strain, hardy, blooms for Decoration Day, $3.00 per 100. Willis Floral Farm, Sta. B., Toledo, O.

Hemerocallis Flava, $4.00 per 100, or exchange.
Abbey Ave. Greenhouses, Dayton, O.

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Hollyhocks, double, 8 distinct varieties, field grown, $6.00 per 100. Cash.
John Irvine, Bay City, Mich.

Hollyhocks, double, white, pink, red and yellow, strong seedlings, $4.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Hollyhocks, double white, 2½-in., $5.00 per 100. Cash. John Bauscher, Freeport, Ill.

HONEYSUCKLES

Honeysuckles, excellent assortment, $10.00, $12.00 and $15.00 per 100; less for 1000. Write for prices. The Conard & Jones Co., West Grove, Pa.

HYDRANGEAS

Hydrangeas,
Pot grown
French varieties,
for Fall delivery.
4-in., 35c;
5-in., 50c;
6-in., 75c;
7-in. and 8-in., $1.00.
J. J. LE BORIOUS, DULUTH, MINN.

Pot grown plants of Otaksa and all the best French varieties.
FRENCH, from 4-in. pots, with one strong stem, 20c; 5-in., 30c; 6-in. and 7-in., sold out; 8-in., $1.00 and $1.25 each.
OTAKSA, the old favorite, still the leader, from 4-in. pots, with one strong stem, 20c; 5-in., 30c; 6-in., 40c; 7-in., 75c; 8-in., $1.00 each. 5% for packing.
These plants are good with short stocky shoots and well ripened.
J. L. SCHILLER, TOLEDO, O.

15,000 French Hydrangeas, field grown varieties. Bouquet Rose, Radiant, Mme. Mouillere and Vibraye, separate and mixed, 12-15 branches, $1.00; 10-12 branches, 75c; 7-10 branches, 60c; 5-8 branches, 50c; 4-6 branches, 35c; 3-5 branches, 25c; 2-3 branches, 20c and 1 branch, 12c. 6-in. pot grown, 50c; 4-in. pot grown, 1 and more branches, 15c. Well grown plants. Ask for prices on large quantities.
A. Colle, Doylestown, Pa.

HYDRANGEAS

Best of French varieties for immediate delivery.

4-in. pot, single.....$0.25 each
4-in., 3-4 branches..... .35 each
5-in., 4-6 branches..... .50 each
7 and 8-in., 6-10 branches..... 1.00 each

A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

FRENCH AND OTAKSA, ALL POT GROWN

Fine Otaksa Hydrangeas, 2¼-in., $6.00 per 100; French and Otaksa, 3-in., $12.00; 4-in., $20.00; 4-in., select, $25.00; 5-in., $35.00; 6-in., $50.00; 7-in., $75.00. These include the very finest of the French kinds. Will make choice blooming stock for Easter and later.
GULLETT & SONS, LINCOLN, ILL.

Best French varieties and Otaksa, 3 to 5 branches, $35.00 per 100; 4 to 6 branches, $45.00 per 100; 6 to 10 branches, $60.00 per 100; 10 to 15 branches, $80.00 per 100. Avalanche, Vibraye, Bouquet Rose, Chautard and best kinds mixed. Otaksa, 2 to 5 branches, $15.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

3-in. Otaksa, at $6.00 per 100.

Field grown French mixed, well grown, 3 to 5 branches, 25c; 4 to 6, 35c; 5 to 8, 50c; 7 to 10, 60c; 10 to 15, 75c; 15 to 20, $1.00. Gen. de Vibraye, 6-in., 60c; mixed pink, 6-in., 60c; mixed white, 6-in., 60c; mixed pink, 4-in., 30c.
S. S. Skidelsky & Co., 50 Park Place, New York.

HYDRANGEAS, Bouquet Rose, Mme. Mouillere and Otaksa, 5½-in. and 6-in., 6 to 10 branches, 50c each. Cash.
SAMUEL SMITH'S SONS,
JAMESTOWN, R. I.

French Hydrangeas out of 5½ and 6-in. pots, cut back and planted outside during summer, fine plants, from 8 to 12 shoots, 40c each. Also 4-in. pot plants, 3 to 4 shoots, 25c. Cash.
M. Philipp Co., Wausau, Wis.

Field grown Hydrangea Otaksa, 3 branches, 25c; 4 and 5 branches, 35c; 6 to 8 branches, 50c; 8 to 10 branches, 60c; 11 to 14 branches, 75c; larger from $1.00 up. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

French and Otaksa Hydrangeas, strong plants with well ripened wood, 4-in. pots, 25c; 5½-in., 50c; 6-in., 60c-75c. Cash with order. Godfrey Aschmann, 1012 W. Ontario St., Philadelphia, Pa.

French Hydrangeas, six best varieties, $70.00 per 100. Otaksa, $60.00 per 100. Both for 6-in. pots.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Hydrangea Otaksa, pot grown, fine stock for Easter forcing, 5-in., 30c; 6-in., 50c; 8-in., extra strong, 8c.
The H. Weber & Sons Co., Oakland, Md.

French Hydrangeas, pot grown, extra fine plants, 3-in., 12c; 4-in., 25c; 5-in., 35c; 6-in., 50c. You'll need these for Easter and Decoration Day. Archias Floral Co., Sedalia, Mo.

Hydrangea Arborescens Grandiflora or Hills of Snow, heavy field plants, $3.50 per dozen, $27.50 per 100.
The McGregor Bros. Co., Springfield, O.

Hydrangeas, Otaksa and French, pot grown. 5-in., 30c; 6-in., 35c. Cash.
L. J. Rowe, Titusville, Pa.

Hydrangeas, 6-in., $60.00 per 100.
Fred Burre, Peoria, Ill.

IMPATIENS

IMPATIENS SULTANI

Deep pink, white, violet rose, orange, 2½-in. pots, $4.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

IRISES

Iris: Sans Souci, golden mahogany; Angustifolia, cream; Mme. Chereau, white lilac edge; Silver King, white; Parisiensis, early purple; Florentina Purpurea, purple; Celeste, light blue, $25.00 per 1000.
THE IMLAY CO., PAINESVILLE, O.

Japanese Iris, strong division, 6 petals, dark blue, blue, purple and violet, $7.00 per 100; $60.00 per 1000. S. S. Skidelsky & Co., 50 Park Place, New York City.

Iris, large flowering, deep purple, $3.00 per 100, $25.00 per 1000. Cash.
Geo. C. Weiland, 602 Davis St., Evanston, Ill.

Iris, 2 acres of standard and new varieties. Write for catalogue.
Gilbert H. Wild, Sarcoxie, Mo.

Iris, mixed, best varieties, fine for bedding, $2.00 per 100.
Willis Floral Farm, Sta. B, Toledo, O.

Iris, a very fine purple, strong divisions, $5.00 per 100; white, $3.50 per 100.
N. O. Caswell, Delavan, Ill.

IVIES

ENGLISH IVY

	100	1000
Rooted cuttings	....	$15.00
Strong, field grown plants, 2½ to 3 ft.	$ 8.00	....
3½-in. pots, 4 to 5 ft., 3 to pot	15.00	....
4-in. pots, 4-ft., 3 to pot, staked	16.00	....
4-in. pots, 5-ft., 3 to pot, staked	18.00	....

W. G. EISELE, 327 CEDAR AVE.,
WEST END, N. J.

English Ivy, strong, field grown plants, 2½-ft. and longer, $10.00 per 100, $90.00 per 1000, 2000 or more at $85.00 per 1000. Larger sizes ask for prices. Rooted cuttings, $2.50 per 100, $20.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

English Ivy, extra strong field grown, 1 and 2 leads, 18 to 24-in. long, $6.00 per 100, $50.00 per 1000; 2 and 3 leads, 24 to 36-in. long., $10.00 per 100. Cash please.
W. P. Long, West Grove, Pa.

IVY

Good, stocky plants, 4½-in., $20.00 per 100, $180.00 per 1000, 5-6 ft., our own home-grown, well furnished, $1.25 each, $100.00 per 100.
BOBBINK & ATKINS, RUTHERFORD, N. J.

EXTRA STRONG

English Ivy, 15-in., 2½-in. pot.....$3.00 per 100
English Ivy, 3-in. pot..... 5.00 per 100
Oak Grove Greenhouse, Tuskegee, Ala.

English Ivy, extra good with runners, 2¼-in., $4.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Strong English Ivy, 3-in., and 3½-in. pot plants, 1 to 2 ft. long, $12.00 per 100. S. S. Skidelsky & Co., 50 Park Place, New York City.

German or Parlor Ivy, R. C., 75c per 100, prepaid. Cash. Geo. B. Morrell, Torresdale, Pa.

Hardy English Ivy, from 2-in. pots, $2.50 per 100. S. W. Pike, St. Charles, Ill.

LANTANAS

Lantanas, dwarf, two wonderful varieties in red, Jacob Schultz and Michael Schmidt, 2¼-in. pot plants, $5.00 per 100, $45.00 per 1000.
STORRS & HARRISON CO., PAINESVILLE, O.

LANTANAS

Red, pink and weeping, 2½-in. pots, $4.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

Bedding Lantanas, 4 leading sorts, $4.50 per 100.
The McGregor Bros. Co., Springfield, O.

Weeping Lantanas, 2¼-in., 4c; good bushy plants.
Charles Sherwood, Waterloo, Ia.

Weeping Lantanas, R. C., $1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

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REVIEW CLASSIFIED ADS

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LILIUM REGALE to grow on.
1 year old bulbs.....$15.00 per 100
2 year old bulbs..... 30.00 per 100
Blooming size sold out.

Samples of 6-1 yr. or 3-2 yr. bulbs by mail for $1.00.
O. FEHRLIN, BULB SPECIALIST,
CITRONELLE, ALABAMA.

Lilium Harrisii now ready.
Limited number of bulbs as follows:
9-11.....$50.00 per 100
7-9..... 32.50 per 100
6-7..... 17.50 per 100
THE DINGEE & CONARD CO.,
WEST GROVE, PENNSYLVANIA.

Lilium Canadense, 1st size.....$5.00 per 100
Lilium Canadense, 2nd size..... 3.00 per 100
Lilium Philadelphicum, 1st size..... 5.00 per 100
Lilium Philadelphicum, 2nd size..... 3.00 per 100
Ask for prices on larger quantities.
L. E. Williams, Exeter, N. H.

LONICERAS

LONICERA CHINENSIS PURPUREA

		100	1000
1100	1—1½-ft., 1 yr.	$10.00	$ 90.00
3500	2—2½-ft., 2 yr.	12.00	100.00
2500	2—3-ft., 3 yr.	15.00	120.00

LONICERA HENDERSONII

500	1½—2-ft., 1 yr.	10.00	.....
1800	2½—3-ft., 2 yr.	12.00	.....
900	3—4-ft., 3 yr.	15.00	.....

LONICERA HECKROTTI

3000	12—18-ft., 1 yr.	10.00	.....
5000	2—3-ft., 2 yr.	12.00	.....
800	3—4-ft., 3 yr.	15.00	.....

THE CONARD & JONES CO.,
West Grove, Pennsylvania

Lonicera Halleana, strong, pot-grown, $150.00 per 1000.
BOBBINK & ATKINS, RUTHERFORD, N. J.

MOONVINES

Moonvines, strong 2-in., suitable for spring plants, $5.00 per 100.
Cottage Greenhouses, Litchfield, Ill.

MYRTLE

Myrtle, Vinca minor, for cemetery use, fresh greens, 6 to 12 leads, $20.00 per 1000 bunches.
H. Schlachter, 600 E. Ross Ave., St. Bernard, O.

Myrtle, 4-in., $25.00 per 100. Cash with orders.
F. W. Aevermann, 5509-11 W. Hirsch St., Chicago.

Blooming Bride Myrtle, 5-in. pots, 15 to 24-in. high, $35.00 per 100.
Herman Holtz, Florist, Hammond, Ind.

Myrtle, hardy Crape variety for graves, etc., $6.00 per 100, $55.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

NURSERY STOCK

BARR'S TREES GROW
Norway Maples a Specialty
Special carload lot offer.
Fall delivery

8 to 10 ft., 1¼ to 1½ in. cal.	$ 80.00 per 100
10 to 12 ft., 1½ to 1¾ in. cal.	100.00 per 100
12 to 14 ft., 1¾ to 2 in. cal.	150.00 per 100
12 to 14 ft., 2 to 2½ in. cal.	175.00 per 100
14 to 16 ft., 2½ to 3 in. cal.	225.00 per 100
14 to 16 ft., 3 to 3½ in. cal.	300.00 per 100
14 to 16 ft., 3½ to 4 in. cal.	400.00 per 100

F. o. b. Lancaster, Pa. Must be moved to clear ground.
B. F. BARR & CO.,
Keystone Nurseries, Lancaster, Pa.

ORNAMENTAL SHADE TREES

We are offering the following stock for shipment, fall of 1919 or spring of 1920. The Hackberry we are offering is the northern type, perfectly hardy as far north as you would wish to plant it; is free from disease and insects; is a clean, strong and desirable tree for all purposes. It has light gray bark, slender branches, light green leaves and will make a perfect shaped tree with less pruning than any other northern shade tree. The other trees are too well known to need description. Boxing or baling extra at cost.

	Per 10	Per 100
Hackberry, 4/5-ft.	$ 2.20	$ 20.00
Hackberry, 5/6-ft.	3.00	25.00
Hackberry, 6/8-ft.	4.00	35.00
Hackberry, 8/10-ft	5.50	45.00
Hackberry, 1½-2 -in. Cal.	11.00	100.00
Hackberry, 2 -2½-in. Cal.	16.00	150.00
Elm, 5/-6-ft.	2.50	20.00
Elm, 6/8-ft.	3.00	23.00
Elm, 8/10-ft.	4.90	35.00
Elm, 1¼-1½-in. Cal.	7.00	59.00
Elm, 1½-1¾-in. Cal.	10.00	89.00
Elm, 1¾-2 -in. Cal.	13.00	115.00
Elm, 2 -2½-in. Cal.	16.00	145.00
Soft Maple, 5/6-ft.	1.45	11.50
Soft Maple, 6/8-ft.	2.25	19.00
Soft Maple, 8/10-ft.	3.50	32.00
Soft Maple, 1½-2-in. Cal.	6.50	60.00
500 Ash, 5/6-ft.	2.00	17.00
800 Ash, 6/8-ft.	2.70	23.00
500 Ash, 8/10-ft.	3.90	33.00

GURNEY SEED & NURSERY CO.,
Yankton, So. Dakota.

ONARGA NURSERY COMPANY

Largest assortment of high quality Nursery Stock for the florists' trade in the central west.

			10	100
Almond, Flowering	2- 3-ft.		$2.50	$20.00
Barberry Thun.	18-24-in.		1.50	12.00
Barberry Thun.	2- 3-ft.		1.75	15.00
Hydrangea P. G.	2- 3-ft.		2.00	18.00
Honeysuckles, assorted	3- 4-ft.		1.50	12.00
Lilac Purple	3- 4-ft.		1.75	15.00
Mock Orange	3- 4-ft.		1.50	12.00
Snowberry, assorted	3- 4-ft.		1.75	15.00
Spiraea Ant. Waterer Dwarf red	18-24-in.		2.00	18.00
Spiraea Van H.	3- 4-ft.		1.75	15.00
Weigela Roseа	2- 3-ft.		1.75	15.00

Tree, Shrubs, Roses and Perennials in carload lots. New trade lists now ready.
ONARGA NURSERY COMPANY,
CULTRA BROS., MGRS., ONARGA, ILL.

SPECIAL OFFER OF 5000 NORWAY MAPLES
Fine, heavily branched—Straight trunks.

Height	Caliper: 6-in. above ground.	10	100
4- 6-ft.		$ 5.50	$ 45.00
6- 8-ft.		6.50	55.00
8-10-ft.	¾ to 1-in.	8.00	75.00
8-10-ft.	1¼-in.	11.00	95.00
10-12-ft.	1½ to 2-in.	16.50	140.00
12-14-ft.	2 to 3-in.	27.50	235.00
14-16-ft.	3 to 4-in.	65.00	.....

THE D. HILL NURSERY CO.,
Box 403, Dundee, Illinois.

SHRUBS

		10	100
Berberis Thunbergii,	12-18-in.	$1.25	$ 8.00
Berberis Thunbergii,	18-24-in.	1.50	12.50
Berberis Thunbergii,	24-30-in.	2.00	17.50

There is a difference. We are quoting extra nice Barberry, carefully selected. Our stock will please your customers. Buy your shrubs here.
AURORA NURSERIES,
AURORA, ILLINOIS.

New Grape, Poe's Mammoth, originated Hardin Co., Ohio. Largest hardy Grape in cultivation; blue black, strong vines. Mailed now, $1.00 each.
Thomas Archer, Distributor, 5504 Everett Ave., Chicago.

Coral Berry bushes, 2 and 3-ft., $3.00 per 100; rooted runners, $1.00 per 100.
H. W. Peterson, Poplar Bluff, Mo.

Berberis Thunbergii, 18-24-in., $10.00 per 100.
Julius Kohankie, Painesville, Ohio.

ALBUM OF DESIGNS, $1.00 per copy, prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago

ORANGES

Otaheite Oranges for growing on, 4-in., $25.00 per 100; 6-in., $75.00 per 100.
A. Colle, Doylestown, Pa.

PALMS

	Doz.	100
Kentia Belmoreana, 2¼-in.	$1.50	$10.00
Kentia Belmoreana, 3-in.	3.00	....
Kentia Belmoreana, 5-in.	12.00	....
Kentia Forsteriana, 2¼-in.	1.50	10.00

We have one of the largest stocks of Kentias in the country, and can furnish any quantity of strong healthy plants.

Latania Borbonica, 2¼-in.	$0.75	$ 6.00
Latania Borbonica, 3-in.	2.00	12.00
Latania Borbonica, 3½-in.	2.50	15.00
Latania Borbonica, 4-in.	4.50	....
Latania Borbonica, 6-in.	9.00	....

These plants have character leaves and are useful for filling baskets, etc., or growing on for decorating purposes.

Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

Kentia Forsteriana, decorating Palms of good value, well rooted, single, specimen plants, 42 in. high, $7.50 each; 48 in. high, $8.50 each; 54 in. high, $10.00 each.

Phoenix Canariensis, heavy plants, 48 in. high, $10.00 each.
STORRS & HARRISON CO., PAINESVILLE, O.

PALMS—Continued

KENTIA BELMOREANA, average in 3 and 4 leaves, good, strong plants out of 2¼-in. pots, $15.00 per 100. Larger quantities on application.
J. H. Fiesser, 711 Hamilton Ave., North Bergen, N. J.

Kentia Belmoreana and Forsteriana, 3-in., ready for shift, $15.00 per 100. Cash. Add 5% for packing.
Fraser Nursery Co., Birmingham, Ala.

NICE YOUNG KENTIAS
Good 3-in. four leaves, 12 to 14 inches high at 25c each, $22.50 per 100; 4-in., 50c.
GULLETT & SONS, LINCOLN, ILL.

See my display adv. this paper.
C. H. FREY, LINCOLN, NEBR.

PANDANUS

PANDANUS VEITCHII—from open for
3-in. pots ..... $ 6.00 per 100
4-in. pots ..... 8.00 per 100
6-in. pots ..... 12.00 per 100
Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100. Cash with order.
J. J. Soar, Little River, Fla.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot sizes, $6.00 per 100; 3-in. pot, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

3 -in. Pandanus Utilis ..... $20.00 per 100
4 -in. Pandanus Utilis ..... 25.00 per 100
2½-in. Pandanus Utilis ..... 15.00 per 100
POEHLMANN BROS. CO.,
Morton Grove, Illinois.

PANSIES

500,000 Fine Pansies, have been heavily frosted and will now carry any distance. Have grown Pansies for the market for over thirty-five years and believe we are justified in claiming to be experts in growing and packing. We also believe our strains to be the equal of the finest on the market. Can ship day order is received, weather permitting.

	Parcel Post 100	Express 500	Express 1000
Steele's Private Stock	$1.50	$3.00	$5.00
Steele's Mastodon	1.25	2.75	4.50
Exhibition Giants	1.75	3.25	5.50
Joseph H. Cunningham's Giant Flowering	1.25	2.25	4.00

Cash with order.
See Asparagus, Daisies.
JOS. H. CUNNINGHAM,
Delaware, Ohio.

PANSY SEEDLINGS
METTE STRAIN
Most perfect and beautiful strain on the market.
$4.00 per 1000 by express
$4.50 per 1000 by parcel post
Transplanted, $12.00 by express, $13.00 by parcel post.
This strain and our plants have been praised by florists for cut flowers as well as for field plants. Ready now. Cash.
J. B. BRAUN, HIGHTSTOWN, N. J.

Plenty of Ozark Mammoth Strain and Steele's Greenhouse Special Pansy plants, 4 to 6 leaves, at $4.50 per 1000, 500 at 1000 rates. Remember they are prepaid, well packed, stout and light crates by parcel post prepaid. They can't be beaten as to strain and class of plants. Cash must accompany order.
OZARK PANSY GARDEN, WEST PLAINS, MO.

PANSY PLANTS
Strong and stocky
"Superb Strain"
$4.00 per 1000,
3000 for $11.25.
5000 for $17.50.
Cash with order.
Brill Celery Gardens, Kalamazoo, Mich.

Mammoth Pansies, stocky, field grown transplanted plants, July sown, good roots. Mixture, Steele's Mastodon, Private Stock, Greenhouse Special, Coburns, Cassier, Odier, Masterpiece, and Madam Perret. Seed saved from selected stock from above varieties, $10.00 per 1000.
W. W. Macker, Dighton, Mass.

Pansy plants of my largest flowering mixture of show varieties, strong, stocky, July sown, $3.50 per 1000; 10,000 lots, $3.00 per 1000; large, bushy, in bud and bloom, $6.00 per 1000; strong stocky plants in white, yellow and blue, separate colors, $3.50 per 1000.
Gustav Pitzonka, Pansy Farms, Bristol, Pa.

Pansy seedlings, best that money can buy, seed direct from originators. Strong and stocky. Steele's Greenhouse Special, $1.00 per 100, $5.50 per 1000. Steele's Private Stock, 80c per 100, $4.50 per 1000. Michell's Giant Exhibition, 80c per 100, $4.50 per 1000.
Carter's Pansy Gardens, Mt. Holly, N. J.

GIANT PANSY PLANTS
Grown from seed from my own growing, 200,000 Giant Strain with a great range of colors, large flowers, fine stocky plants, well rooted, ready for shipment now. Please order early to avoid rush. $4.00 per 1000, 500 at 1000 rates.
John H. Griscell, R. R. 8, Dayton, O.

PANSY PLANTS
Steele's Kenilworth and Ozark strains, $5.00 per 1000. Special prices on large quantities.
C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

Pansies, Steele's Mastodon, Vaughan's Giant, Dreer's Premium in equal proportions, July sown. If you are looking for the best there are in Pansies, don't pass this lot. $6.00 per 1000. Cash.
John Irvine, Bay City, Mich.

Steele's strain Pansy plants, strong seedlings, $1.00 per 100 by mail, $4.50 per 1000 by express. July sown, strong plants, transplanted, $8.50 per 1000. Cash please.
Loomis Greenhouses, Loomis, Calif.

As fine a lot of Pansies as you ever saw, even better than they were last season; several of the best strains to be had, and grown right, $4.00 per 1000.
E. D. Barlow, The Florist, Greenville, Tex.

Pansy plants, Steele's Mastodon Mixed, transplanted, large and bushy, in bud and bloom, $2.00 per 100, $15.00 per 1000. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Pansy plants, Vaughan's Giant Mixture, also separate colors and varieties, Sept. sown and outdoor grown, $4.00 per 1000.
Odor Greenhouses, Iola, Kans.

Pansy plants for greenhouse planting, extra large, strong transplanted plants in bloom, "Superb Strain," $1.50 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Pansy plants, our "Superb Prize Strain, will please you, 50c per 100, $4.00 per 1000; transplanted, $1.00 per 100, $9.00 per 1000.
S. T. Danley & Son, Macomb, Ill.

Pansy plants, strong and stocky, from our "Well Known Strain," unsurpassed in size and colors, $4.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Pansy plants, 6 to 7 leaves, at $8.00 per 1000; fine mixture, $5.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

25,000 Strong giant mixed seedling Pansy plants, $4.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Pansies, 200,000 fine plants, Giant mixed; this stock will please you; $3.00 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

Pansy plants, Giant Trimardeau mixed, $3.50 per 1000, postpaid or $3.00 per 1000 by express. Cash. Harglerode Bros., Shippensburg, Pa.

Pansies, transplanted, $1.25 per 100, $10.00 per 1000. Fred Burre, Peoria, Ill.

PELARGONIUMS

Pelargoniums, 2¼-in., $12.00 per 100, $110.00 per 1000.
READY DECEMBER
Easter Greeting
Wurtembergia
Lucy Becker
Swabian Maid
READY JANUARY
German Glory
Wolfgang Goethe
Mrs. Layal
Roman J. Irwin, 108 W. 28th St., New York.

PELARGONIUMS
750 Mixed, three varieties, Easter Greeting, Wurtembergia and Lucy Becker, in 2-in. pots, strong, healthy stock, $12.00 per 100.
A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

Pelargoniums, good 2-in. stock: Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, $11.00 per 100. 5% for packing. November delivery.
S. S. Skidelsky & Co., 50 Park Place, New York.

12,000 E. G. and Wurtembergia, mixed, from 2½-in. pots, ready for shift, $12.00 per 100. Cash with order.
R. & S. Flower Store, Missoula, Mont.

Pelargoniums, 3 best varieties, mixed, Wurtembergia, etc.; clean healthy stock; R. C., $4.00 per 100; 2¼-in., $8.00. Cash.
Hart Floral Co., Blackwell, Okla.

Pelargoniums, fine 2¼-in. plants of Swabian Maid and Wurtembergia, $12.00 per 100. Packing at cost.
ELITCH GARDENS CO., DENVER, COLO

Strong Easter Greeting, December delivery, 2½-in., $12.00 per 100; 3-in., $16.00 per 100. Cash. Royston & Fenton, Evansville, Ind.

5000 Pelargonium R. C., ready Dec., $3.50 per 100, $30.00 per 1000.
W. H. Hawkins, Loomis, Cal.

Pelargoniums, 2¼-in. Wurtembergia, fine stock, $12.00 per 100. Cash.
Grant Floral Co., Cicero, Ill.

Pelargoniums, Easter Greeting, strong 2¼-in., ready to shift, $12.00 per 100. Cash.
N. E. Beck Floral Co., Massillon, O.

PEONIES

	Per 10	Per 100
1600 Festiva Maxima	$2.25	$18.00
900 Mme. de Verneville	2.50	22.00
405 Meissonier	2.00	15.00
705 Modeste Guerin	2.00	15.00
650 Queen Victoria	2.00	15.00
359 Rubra Superba	2.00	15.00
366 Victoire Modeste	2.00	15.00

THE CONARD & JONES CO.,
West Grove, Pennsylvania.

Peonies, extra strong northern Mich. grown, 2 to 5 eyes, Queen Victoria, $10.00 per 100. Other varieties at bargain prices. Cash with order please. C. M. Grossman, Evergreen Farm, Petoskey, Mich.

PEONIES.

Barr's choice true-to-name Peonies. Strong divisions, 3 to 5 eyes.

	Doz.	100
Duke of Wellington, sulphur-white, fine cut-flower variety, late	$2.50	$18.00
Duchesse de Nemours, sulphur-white, early	2.00	15.00
Edulis Superba, earliest large rose-pink	2.00	15.00
Festiva Maxima, largest and finest early white	2.50	18.00
Mme. Bucquet, early darkest amaranth; productive and good keeper	3.00	20.00
Princess Beatrice, salmon-pink multicolor, rose-pink center, midseason	3.00	20.00
Wilhelmina, lavender-pink, very large, midseason and good keeper.	3.00	20.00
Mme. de Verneville, ball-shaped, white bloom, center touched carmine, early	3.50	25.00
Separate colors, unnamed, pink and white	2.00	12.00

B. F. Barr & Co.,
Keystone Nurseries, Lancaster, Pa.

Peonies, 14 acres, the cream of all the world's best ones. We grow for "fancy plants," cut flowers or send for list.
C. Betscher, Dover, O., U. S. A.

Peonies, Ed. Superba, 15c; F. Maxima, 20c. Good divisions.
L. F. Dintelmann, Belleville, Ill.

Peonies, best varieties; true to name; write for prices.
Roman J. Irwin, 108 W. 28th St., New York.

PEONIES. Good stock, reasonable prices.
Wild Bros. Nursery Co., Sarcoxie, Mo.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

PEPPERS

Peppers, improved Bird's Eye and Xmas Joy, out of 2¼-in. pots, $7.00 per 100.
A. L. Miller, Jamaica, N. Y.

PEPEROMIAS

Peperomia, silver striped, 2½-in., $6.00 per 100.
The McGregor Bros. Co., Springfield, O.

PETUNIAS

PETUNIAS
Diener's Ruffled Monsters, single, largest and finest in existence. Quickest and surest money-makers of the day; sell at sight. Seed in separate colors, red, pink, white, purple, flesh pink frilled, variegated and mixed colors, 50c per trade package. Our new catalog with natural colored plates free on request.
RICHARD DIENER COMPANY,
Kentfield, California.

Dreer's double Petunias, large flowering, fringed, mixed colors, rooted cuttings, $1.50 per 100, $14.00 per 1000, postpaid. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Petunias, double, R. C., finest strain in America, $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

POINSETTIAS

Strong 2½-in. Poinsettias, $8.00 per 100, $75.00 per 1000. Refer to display and other classified ads for other stock.
S. S. Skidelsky & Co., 50 Park Place, New York.

Extra fine, made up Poinsettias from 60c, 75c, $1.00, $1.50 and $2.00 each; specimens at $3.00 and $5.00 each. Hembreiker & Cole, So. Grand & State St., Springfield, Ill.

Poinsettias, 1000, 2¼-in. ready for shift, just right for pans, 8c. Cash. Also fine large plants up to 7-in. pans, priced right.
Atwell Florist, Ft. Dodge, Iowa.

POINSETTIAS
2000 2-in., Excellent stock, $60.00 per 1000.
A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

Poinsettias, 2½-in. pots, just right for low pots or pans, fine plants, 7c.
Sterling Floral Co., Sterling, Ill.

Poinsettias, 2 and 2½-in., $7.00 per 100. Shipped in paper pots.
J. L. Johnson, De Kalb, Ill.

Poinsettias shipped in October, 2-in., $6.50 per 100, $60.00 per 1000.
Fred Burre, Peoria, Ill.

See my display adv. this paper.
C. H. FREY, LINCOLN, NEBR.

Poinsettias, 2-in., $8.00 per 100. Cash with order please. D. R. Herron, Olean, N. Y.

300 Nice 2½-in. Poinsettias, $8.00 per 100.
N. O. Caswell, Delavan, Ill.

Strong 2½-in. Poinsettias, 7c.
L. F. Benson, 2210 Park Ave., Indianapolis, Ind.

POPPIES

Poppies, Orientale, Scarlet and Mrs. Perry, strong plants, 50c per 100, $4.00 per 1000; out of 2½-in., $3.00 per 100.
J. C. Schmidt, Bristol, Pa.

PRIMULAS

Obconica Grandiflora and Kewensis in best varieties; Malacoides and Kewensis (yellow), 2¼-in. pots, $7.00 per 100, $60.00 per 1000; 3-in. pots, $10.00 per 100; 4-in. pots, $16.00 per 100 and $20.00 per 100. Townsendii, 2¼-in. pots, $9.00 per 100; $80.00 per 1000. Sim's Hybrid Yellow Polyanthus, strong divisions, ready now, $8.00 per 100; $75.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

We have extra heavy 2½-inch stock of the new PRIMULA EUREKA, a recent English introduction of highest merit; large flowers, beautiful pink shades; $7.50 per 100, $67.50 per 1000. Of our well known SILVER DOLLAR STRAIN, We also have Apple Blossom, Rosea, Kermesina and Salmonea, 2¼-in., $6.00 per 100, $57.50 per 1000. Strong 3-in. of above varieties, including Eureka, $12.00 per 100. PRIMULA MALACOIDES TOWNSENDII, 2¼-in., now $8.00 per 100, $75.00 per 1000; 3-in., $12.00 per 100.
Henry Schmidt,
673 Church Lane, North Bergen, N. J.

Primula Obconica Choicest Giant Flowering Strain, in assorted colors, mostly bright shades. Strong healthy stock ready to shift, 4-in., $25.00 per 100, Cash with order. The above price includes packing on all orders amounting to $10.00 or more.

R. S. McMURRAY, BELLEFONTAINE, O.

PRIMULA MALACOIDES
Rosea Superba
A delicate pink. This strain is our own production and no doubt will please you, 2¼-in., $5.00 per 100, $45.00 per 1000.
MALACOIDES ROSEA
2½-in., $4.00 per 100, $35.00 per 1000. This is all extra strong stock and ready for shift.
MALACOIDES ROSEA
Strong seedlings, ready for potting, 85c per 100, $7.50 per 1000. Cash.
Freeport Floral Co., Freeport, Ill.

Primula Malacoides Rosea, 700 extra strong 2½-in. plants ready for 4 and 5-in. pots, $5.00 per 100.
Good strong seedlings of the same variety, ready for 2½-in. pots, $1.00 per 100, postpaid. No charge for packing. Cash please.
WEST EAU CLAIRE, GREENHOUSES,
John Maves, Prop., Eau Claire, Wis.

Primulas, Obconica and Chinese, bud and bloom, 3½-in., as large as any 4-in., ready for 5-in., imported strain of fancy mixed colors, including plenty of Xmas Red, $10.00 per 100; 5-in., ready for 6-in., $20.00 per 100. All the above plants are well spread, making them strong and bushy with perfect foliage. Chas. Whitton, York & Gray Ave., Utica, N. Y.

Primulas, Obconica, Gigantea and Grandiflora, assorted, mostly dark colors strong 3-in., $10.00 per 100; Malacoides, the giant baby Primrose, white, 2¼-in., $2.50 per 100. Cash.
SCHIEBLE BROS.,
Main, Lock and Old Main Sts.,
Miamisburg, Ohio.

PRIMULA MALACOIDES
Choice strain, lilac.
Ready for 3-in. pots.
We solicit your order.
We solicit your order for good stock, 2-in., $3.00 per 100.
F. C. FREEMAN & SONS, PORTLAND, IND.

Primula Obconica Grandiflora, grown from seed of our own large flowering strain, clean and thrifty. Ready for immediate delivery. Apple Blossom and Rosea, 2-in., $5.00 per 100, $47.50 per 1000. Cash or good reference, please.
C. F. Mahan & Co., R. 8, Dayton, Ohio.

Dreer's choice Primula Obconica in bloom, 4-in. as large as 5-in., 25c each. Packed O. K. with no charge for orders of 24 or more. Cash with order. Give us a trial order. Write for prices on lots of 100 or more.
H. F. Merrill, Sayre, Pa.

Primula Obconica and Chinese Primroses, 20,000 large plants, all colors with plenty dark red in bud or full bloom, 4-in., ready for 5-in., $10.00 per 100. 3-in. Obconicas, $6.00 per 100. Edward Whitton, York & Walnut, Utica, N. Y.

Primula Obconica, fine 4-in., ready for 5-in., in bud and bloom, good colors, light and dark pink, $15.00 per 100; Malacoides, heavy, clean stock, 4-in., $10.00 per 100. Cash please.
Chr. Lund, Wausau, Wis.

Primula Obconica, 2¼-in., separate colors or mixed, $5.00 per 100, $45.00 per 1000. Primula Malacoides, pink, 2½-in., $5.00 per 100, $45.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Chinese, large flowering, 3-in., $7.00 per 100; 4-in., $17.00 per 100. Malacoides, fine 3-in., $6.00 per 100. Cash. See Cinerarias.
M. S. ETTER, THE HOME OF PRIMROSES,
Shiremanstown, Pennsylvania.

Primula Obconica, 4½-in., ready for 5-in. mixed colors, $20.00 per 100. 5½-in. ready for 6-in., $30.00 per 100. Fine healthy plants. Phone Niles 10.
Niles Florists, Niles, Ill.

PRIMULA OBCONICAS
Rosea, Apple Blossom, Kermesina.
Good strong stock, from 2¼-in. pots, at $6.00 per 100, $55.00 per 1000. J. H. Fiesser, 711-741 Hamilton Ave., North Bergen, N. J.

Primula Obconica Grandiflora, 4-in., ready for shift, $20.00 per 100. Careful packing. Cash.
Miss M. Dewey, 51 Hollenbeck Ave., Gt. Barrington, Mass.

OBCONICA IN BLOOM
Primula Obconica, 4-in. blooming, 25c; 5-in., in full bloom, 50c and 75c.
GULLETT & SONS, LINCOLN, ILL.

Primulas, Rosea and Apple Blossom, 3-in., ready for 4-in., $10.00; good 4-in., ready for 5-in., or 6-in., $20.00 per 100. Cash. The Hill View Gardens, 3502 E. 5th St., Dayton, O.

Malacoides, 2-in. and 3-in., finest varieties in colors mixed, $3.00 and $6.00 per 100; can be no better plants. Cash.
C. G. Locke, Grower, Arkport, N. Y.

Primula Obconica, 3-in., $9.00 per 100; $80.00 per 1000.
HOLTON & HUNKEL CO.,
Milwaukee, Wisconsin.

Primula Malacoides, Rosea and lavender, fine, bushy plants, ready for shift, 2¼-in., $4.00 per 100. Cash.
Clarence A. Ustler, Fleming St., Springfield, O.

Primroses in bud, 3-in., $12.00 per 100; 4-in., $20.00 per 100; 5-in., $30.00 per 100.
W. H. Hawkins, Loomis, Cal.

Malacoides Primroses, 2¼-in., 5c. Cash please. No charge for packing.
F. B. Pfister, Lowville, N. Y.

Primula Obconica, mixed colors, 3-in. ready for 4-in., $8.00 per 100.
Brehmer's Green House, Chillicothe, O.

Primula Obconica and Chinensis, in bloom, large flowering, extra strong plants, 6-in., 60c each.
Stevens, The Florist, Plymouth, Mass.

Primula Obconica in 2½-in. pots, Schiller's best strain, $5.00 per 100.
Ludlow Greenhouses, Worthington, Minn.

Primula Obconica, best large flowering, red and pink, 3-in., $10.00 per 100; 4-in., $25.00 per 100. Toledo Greenhouses, 2829 Chestnut St., Toledo, O.

Primula Malacoides, strong 2½-in. pot plants, ready for 4-in., $4.00 per 100, $35.00 per 1000.
C. A. Rieman, City Florist, Connersville, Ind.

Primula Malacoides, choice strain, 3-in., ready for 5-in., $8.00 per 100; 4-in., $15.00 per 100.
Gus Swanson, River Forest, Ill.

1500 Strong 2¼-in., Primula Malacoides, mostly dark pink, $4.00 per 100. Cash. Geo. Faber, 162 S. Washington Ave., Kankakee, Ill.

Primula Malacoides, strong transplanted plants, $2.50 per 100, prepaid. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Primula Obconica, Miller's Giant, fine 3-in., $7.00 per 100; Malacoides, 3-in., $6.00. Cash.
J. W. Miller, Shiremanstown, Pa.

Primula Malacoides Rosea, strong 2¼-in., $5.00 per 100.
Jas. D. Hooper, 1401 Roane St., Richmond, Va.

Primula Malacoides Rosea, $5.00 per 100, $40.00 per 1000.
FRED H. LEMON & CO., RICHMOND, IND.

Primrose Obconica for Xmas sales, 4-in., $25.00 per 100. Burdell Floral Co., Bowling Green, Ky.

See my display adv. this paper.
C. H. FREY, LINCOLN, NEBR.

Primulas, Obconica, all nicely in bloom, 4-in., 25c; 5-in., 50c. Elitch Gardens Co., Denver, Colo.

Primulas, 3½-in., $8.00 per 100; 4-in., $10.00 per 100. Samuel Whitton, Utica, N. Y.

Primula Malacoides, strong plants, 2¼-in., $2.50 per 100. J. C. Schmidt, Bristol, Pa.

Malacoides Primula, 2-in., $3.00 per 100. Cash.
Byer Bros. Chambersburg, Pa.

Primula Malacoides, 2-in., $4.00 per 100, $35.00 per 1000. Edward W. Schuster, Crookston, Minn.

PRIVET

Golden Privet, 2-yr., heavy, $10.00 per 100.
LEONARD J. SMITH,
156 S. Center St., Merchantville, N. J.

RASPBERRY PLANTS

St. Regis Raspberry canes, $25.00 per 1000, $3.00 per 100. No charge for packing where cash is remitted with order. Credit customers; file references.
A. J. Humphreys, Mt. Sterling, Ky.

St. Regis Raspberry plants, $2.50 per 100, $20.00 per 1000, $19.00 per 1000 in 5000 lots and over. Stock limited.
Shady Lawn Nurseries, Hammonton, N. J.

ROSES

ROSES OWN ROOT FROM 2¼-IN. POTS
All the best varieties for forcing and bedding.
Clean, strong stock, ready now for the early planter of
RUSSELL, MME. COLLETTE MARTINETTE, WARD, BEAUTY, OPHELIA, MOCK, KILLARNEY, MRS. HENRY WINNETT, TAFT, REID.
Our prices will interest you.
THE AMERICAN ROSE & PLANT CO.,
SPRINGFIELD, OHIO.

ROSES
Let us figure on your planting requirements for next year. We are featuring the product of a skilled propagator. Write for prices.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

2½-in. Roses will be in great demand for early planting, buy now and know you will get them when you want them. We have 200,000 growing for us; all varieties known. Give us your orders early.
Columbia, $15.00 per 100, $125.00 per 1000; Ophelia, $10.00 per 100, $90.00 per 1000; Russell, $20.00 per 100, $185.00 per 1000; White Killarney, $10.00 per 100, $90.00 per 1000; Rose Premier, $20.00 per 100, $160.00 per 1000; Pink Killarney, $10.00 per 100, $90.00 per 1000; Killarney Brilliant, $10.00 per 100, $90.00 per 1000; Richmond, $10.00 per 100, $90.00 1000; Mrs. Shawyer, $10.00 per 100, $90.00 per 1000; Sunburst, $10.00 per 100, $90.00 per 1000; Cecile Brunner, Milady, $14.00 per 100, $130.00 per 1000; Rhea Reid, Mrs. Ward, Hoosier Beauty, $14.00 per 100, $130.00 per 1000.
All above 2½-in. for Feb. and March delivery. Also bench Roses of these varieties. Buy now, we will ship when ready.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago.

CLIMBING ROSES
Extra strong field grown.

	Per doz.	Per 100
American Pillar	$3.00	$20.00
American Beauty	3.00	20.00
Hermosa	3.00	20.00
Silver Moon	3.00	20.00
Marie Guillot	3.00	20.00
White, Pink, Red Perkins	3.00	20.00
Lady Gay	3.00	20.00
White Climbing Cochet	3.00	20.00

OAK GROVE GREENHOUSE, TUSKEGEE, ALA.

Roses: Strong well rooted 1-yr., No. 2, outdoor grown Roses, Am. Pillar, Balto. Belle, Cherokee, D. Perkins, White Dorothy, Excelsa, Hiawatha, Lady Gay, Prairie Queen, and Wichuraiana, at $5.00 per 100. Sample 25 of anyone of the above Roses postpaid for $1.50. Cash with order.
You need our wholesale trade list of lining-out stock for florists and nurserymen. Send for it today SURE.
ATLANTIC NURSERY CO., INC.,
Berlin, Maryland, U. S. A.

ROSES, 2-YR OLD FORCING GRADE, FIELD GROWN
Hybrid Perpetual, Hybrid Teas, Ramblers.
Ask for prices.
Roses, 2¼-in. to grow on for outside or under glass, ask for prices.
ROMAN J. IRWIN,
108 W. 28TH ST., NEW YORK

ROSES
300 Thousand Beauty Climbing Roses, strong, well rooted, field grown stock, 2 years old, $30.00 per 100, in 100 lots.
Evansville Nurseries, Evansville, Ind.

Extra fine Mrs. Chas. Russell bench plants, $17.50 per 100, $160.00 per 1000.
Write us for your wants on Roses of all kinds. S. S. Skidelsky & Co., 50 Park Place, New York.

Roses, heavy, field grown, budded stock, extra selected, fall delivery.
Magna Charta 35c
J. L. Schiller, Toledo, O.

Strong 3 year field-grown Roses, canes 6 to 12 feet long, Excelsa, Pink and White Dorothy and Lady Gay, $25.00 per 100.
The Schmidt & Botley Co., Springfield, O.

ROSE PLANTS: Extra fine 3-in. Mock, $15.00 per 100, $125.00 per 1000.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

10,000 Rooted cuttings of Premier, ready for delivery, $1.50 per 1000. Cash with order only.
Myers & Samtman, Chestnut Hill, Pa.

Elegant bench plants of Mrs. Chas. Russell, with good roots. Immediate shipment, $150.00 per 1000. Albert F. Amling Co., Maywood, Ill.

Strong 2-yr. field grown Dorothy Perkins, 25c each, to close out. Fargo's, Frenchtown, N. J.

List of 2¼ and 4-in. Roses ready, on request. Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS

RUBBER PLANTS

Ficus Pandurata, perfect specimens.

	Each
30 in. high, from 6-in. pots	$1.00
36 in. high, from 6-in. pots	1.50
36 in. high, branched, from 8-in. pots	2.50
40 in. high, branched, from 8-in. pots	3.00

Elastica, 36 in. high, 6-in. pots, $1.00 each. These are all well leaved.
Cash, but no charge for packing.

THE IMLAY CO., ZANESVILLE, O.

Ficus Elastica, 6-in., $12.00 per doz. Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place. Chicago.

Rubber plants, fine extra strong plants, 2 ft. high, $9.00 per doz.
Oak Grove Greenhouse, Tuskegee, Ala.

Fine Rubber plants, 5½-in. pots, 2-ft. high, $9.00 per doz.
C. C. POLLWORTH CO. MILWAUKEE, WIS.

Rubbers, 20 to 36-in. high, 3 or more, 75c each. Cash. C. P. Bethards, Springfield, O.

Rubbers, 4-in., 40c each.
Holton & Hunkel Co., Milwaukee, Wis.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

SALVIAS

Salvias, America and Zurich, strong, bushy 2½-in., $2.50 per 100. Cash.
J. P. Cannata, Mt. Freedom, N. J.

SANSEVIERIAS

Sansevieria Zeylanica, 4½-in., $8.00 per doz. Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

Sansevieria Zeylanica, strong 2½-in. pots, $6.00 per 100.
The MeGregor Bros. Co., Springfield, O.

The CHEAPEST, the EASIEST, and the BEST WAY to get rid of your surplus stock is to use the REVIEW'S classified advs.

SCHIZANTHUS

Schizanthus Wisetonensis, strong transplanted plants, $4.00 per 100, prepaid. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Schizanthus, strong, out of 2½-in., $4.00 per 100. J. C. Schmidt, Bristol, Pa.

SEEDS

SEEDS

ASPARAGUS PLUMOSUS NANUS: Seed of Asparagus Plumosus of the true Nanus variety, lath-house grown. We have many testimonials from growers who use large quantities of this seed, people who know and want the best.

1000 Seeds	$ 1.25
5000 Seeds	5.00
Per pound	10.00

ASPARAGUS SPRENGERI SEED: Fresh, plump, live seed from healthy stock plants.

1000 Seeds	$0.75
5000 Seeds	3.50
Per pound	6.00

CALENDULA ORANGE KING: Why not grow your own from seed? It requires no skill. There is always a ready market at good prices for cut flowers. This is the true Orange King. Ounce 50c, pound $5.00.

DRACAENA INDIVISA: The true Cordyline Australis narrow leaved variety. Fresh ripe seeds that will make quick-growing profitable plants for you. Trade packet 50c; ¼ pound $2.00; 1 pound $7.00.

SMILAX SEED: There is no good substitute for Smilax in bridal bouquets or table decorations, etc. Why not have the right thing to use at the right moment? Trade packet 50c; ¼ pound $2.00.

LETTUCE SEED FOR GREENHOUSE FORCING

Plant seed now and crop will be ready for market in about eleven weeks. What other crop can be finished in equal time with equal profits. This seed is grown and cured especially for greenhouse forcing. Produces crisp tender plants.

	¼ lb.	1 lb.
Big Boston (best head variety)	$0.60	$2.00
Grand Rapids (best loose type)	.60	2.00

We pay postage.

RADISH SEED—Grow a crop of Radishes between the Lettuce, they are ready before the Lettuce has grown enough to interfere. Our special Scarlet White Tipped forcing Radish, $1.00 per pound, 10 pounds for $8.00.

We pay postage on all above items.
SEVIN-VINCENT CO.,
Wholesale Seed Growers,
417 Montgomery St., San Francisco, Calif.

QUALITY NEW CROP
ASPARAGUS SEED.
PLUMOSUS.

1000 seeds	$ 1.50
5000 seeds	6.50
Per pound	10.00

SPRENGERI.

1000 seeds	1.00
5000 seeds	4.50
Per pound	6.00

PANSIES.
PEACOCK GIANT PANSY MIXTURES.
Trade pkt., 50c; ¼ oz., $2.00; ½ oz., $3.75; oz., $7.00.

SWEET PEAS, SPENCER VARIETIES.
Winter Flowering.

	1 oz.	¼ lb.	1 lb.
Hercules, pink	$0.85	$2.75	$10.00
Fordhook, pink and white	.50	1.75	6.00
Songster, lavender	.80	2.75	10.00
Spring Maid, light pink	.65	2.25	8.00
Snow Flake, early pure white	.65	2.25	8.00
White Orchid, pure white, large	.65	2.25	8.00

Please mention THE FLORISTS' REVIEW when ordering.
EVERETTE R. PEACOCK CO.,
4013 Milwaukee Ave., Chicago, Ill.

LETTUCE AND RADISH SEED
FOR GREENHOUSE FORCING.

Our seed is grown under our personal supervision, tested for germination and purity on our trial grounds. PROVEN QUALITY SEEDS. Hundreds of greenhouse men are making money planting PEACOCK QUALITY SEEDS.

LETTUCE SEED.

	¼ lb.	1 lb.	5 lbs.
Selected Big Boston (sure heading strain)	$0.60	$2.00	$9.00
Selected Grand Rapids	.60	2.00	9.00
Selected Black Seeded Simpson	.60	2.00	9.00

RADISH SEED.
Selected Proven Small Topped Varieties.

	1 lb.	10 lbs.
Selected Early Scarlet Globe Forcing	$1.00	$8.50
Selected Ey. Scarlet Turnip, White Tip	1.00	8.50

Write for quotations in hundred pound lots.
Please mention FLORISTS' REVIEW in ordering.
EVERETTE R. PEACOCK CO.,
4011-15 Milwaukee Ave., Chicago, Ill.

Zvolanek's Sweet Pea Seeds in his original bags at his prices.

Our increasingly popular florist prize mixture Pansy, none better, $6.00 per oz.

Cyclamen seed, Salmon King, the most popular of all. Also Grandiflora Alba, pure white, $12.00 per 1000.

Asparagus Plumosus, greenhouse grown, extra fine, $3.25 per 1000, $15.00 per 5000; outside grown, $2.00 per 1000, $9.00 per 5000.
S. S. Skidelsky & Co., 50 Park Place, New York.

SEEDS: New crop CABBAGE and TURNIP SEED for prompt shipment, also ONION, BEET, CARROT, WATERMELON. Write for our surplus list and special prices.
Chesmore Seed Co., St. Joseph, Mo.

STOCKS SEEDS.
Wistaria—lavender, 85% double, per 1000 seeds, $1.50. Light pink, 70% double, 1000 seeds, $1.00.
Belvedere Nursery Co., 321 Rancheria St.
Santa Barbara, California.

Spinach seed, all varieties, 100 lbs. or more, 30c per lb.; less than 100 lbs., 35c per lb.
EVERETT R. PEACOCK CO.,
4013 Milwaukee Ave., Chicago, Ill.

Clematis Paniculata, trade packet, 15c. Ampelopsis Veitchii, oz. packet, 15c. F. N. Hadden, 263 Broad St., Providence, R. I.

Rainbow Freesias, order now, fresh seeds of my splendid, selected hybrids, $1.00 per 5000.
Geyer, Olmo, Ajaccio, Corsica, Franc...

Seeds, fine giant Pansies, Salvia Bonfire, Delphinium Belladonna, ¼-oz. pkt., 75c.
Edward Wallis, Berlin, N. J.

SMILAX

SMILAX

OURS ARE JANUARY SOWN AND GOOD ROOT FORMATION.
Plants from 2-in. pots,
$2.00 per 100, $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Smilax, clean, thrifty plants from 3-in. pots, $3.00 per 100, $25.00 per 1000.
Russell Kilbourn, Clinton, N. Y.

Smilax, fine, ready to bed, will produce crop by Xmas, 3-in., $5.00 per 100. Cash.
Hart Floral Co., Blackwell, Okla.

Smilax, strong 2½-in. pots, at $5.00 per 100, $45.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Smilax, strong 2½-in., $3.50 per 100, $30.00 per 1000. Cash.
J. C. Steinhauser, Pittsburg, Kan.

Smilax, cut back stock, 2¼-in., $3.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Smilax, 3-in., extra strong and satisfactory, $6.00. Roepke Floral Co., Indianapolis, Ind.

3-in. Smilax, $65.00 per 1000.
Poehlmann Bros. Co., Morton Grove., Ill.

Smilax, 2¼-in. pots, $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

Smilax, extra good, 2¼-in., $3.00 per 100. Cash.
John Bauscher, Freeport, Ill.

Smilax, 2-in., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Smilax, 2-in., $3.00 per 100, $25.00 per 1000
Edward W. Schuster, Crookston, Minn.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

SNAPDRAGONS

Snapdragons. We now have a large stock of fine healthy plants, topped and branching, just right to bench. This seed is from specialists and is the best winter blooming seed obtainable. We wrap each plant separately and pack in low open top boxes so plants will reach you in best condition possible. As long as stock lasts we have the following varieties:
Keystone, soft pink, very fine variety.
Nelrose, similar to Keystone, little deeper.
Enchantress, light pink, grand in every way.
Silver Pink, standard light pink.
Buxton's Pink, strong silvery light pink, fine.
Phelps' White.
Phelps' Yellow and Giant Yellow.
Bronze Beauty, very strong grower.
Garnet, beautiful shade red.
Seneca, creamy white, compact, strong grower, $4.00 per 100. Packing free. Liberal extras.
Geneva Floral Co., Geneva, N. Y.

Let Snapdragons follow Mums. Shortage of Carnations will bring big demand for Snaps. Very useful for decorations, designing, sprays and corsages, and pay big. They are of easy culture, require little heat. We specialize in Snaps, growing our own seed from carefully selected plants, continually improving them, especially in regard to color and winter blooming qualities. Strong, healthy, rust free plants like ours are scarce this year. Order now, delivery when you want them.
Colors, Silver Pink, Rose Pink, Enchantress Pink, lavender shades, garnet, Giant White and Yellow, 2½-in., $4.50 per 100; seeds, 50c per trade packet. Cash, please.
HILLVIEW GREENHOUSE CO.,
LA CROSSE, WISCONSIN

Special Snapdragons, strong, free from disease; we need the room.

	100	1000
Keystone, 2½-in.	$3.50	$32.00
Phelps' White, 2½-in.	3.50	32.00
Nelrose, 2½-in.	3.50	32.00

Strong seedlings from Ramsburg's seeds of the above varieties, $1.00 per 100, paid.
Carter's Pansy Gardens, Mount Holly, N. J.

SNAPDRAGONS

We have shipped thousands of plants since October 1st and have not received one single complaint. Our stock is grown right, our packing is done right, our customers are treated right. Your order placed with us insures you against disappointment. Keystone, Enchantress, Silver Pink, Phelps' White, Giant Yellow and Garnet, $5.00 per 100, $45.00 per 1000.
GROWERS' EXCHANGE,
Chas N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

SNAPDRAGONS

		100	1000
Silver Pink	2¼-in.	$6.00	$55.00
Phelps' White	2¼-in.	6.00	55.00
Nelrose	2¼-in.	6.00	55.00
Yellow	2¼-in.	6.00	55.00
Garnet	2¼-in.	6.00	55.00
Keystone	2¼-in.	6.00	55.00

ROMAN J. IRWIN,
108 W. 28TH ST., NEW YORK.

2½-in. Silver Pink, Phelps' White, and Garnet, pinched, branched, healthy plants, guaranteed, 4c each, $35.00 per 1000. Also transplanted seedlings, strong plants, ready to pinch back at once, of the following: Giant Yellow, Phelps' White, Nelrose and Garnet at 2c, $18.00 per 1000. Cash. Bloomfield Gardens, Sta. F, R. 1, Minneapolis, Minn.

Strong 2½-in. Enchantress, Nelrose and Phelps' White and Yellow, St. Louis Pink, Keystone, $5.50 per 100, $50.00 per 1000. Ready now.
SEED: KEYSTONE, the finest pink, $1.00 per packet, 6 packets for $5.00. Phelps' White, Yellow and Garnet, 35c per packet; Nelrose, 50c per packet; Silver Pink, $1.00 per packet.
S. S. Skidelsky & Co., 50 Park Place, New York.

SNAPDRAGON SELECTED STOCK IN 2½-IN. POTS.

Giant Yellow	$5.00 per 100,	$40.00 per 1000
Golden King	5.00 per 100,	40.00 per 1000
Scarlet Giant	5.00 per 100,	40.00 per 1000
Daybreak Pink	5.00 per 100,	40.00 per 1000

AMLING BROS., DESPLAINES, ILL.

Snapdragons, strong healthy transplanted seedlings of Silver Pink, Venus, Dark Rose, Fascination and mixed, $2.50 per 100; 2½-in. Silver Pink, $5.00 per 100. We have 43 3-in. white and 36 3-in. Fascination, at 10c each. Cash with each order.
DUMSER FLORAL CO., ELGIN, ILL.

Snapdragons, 2½-in. pinched and branched, mixed of the following varieties: Silver Pink, Nelrose, Keystone, Buster Brown, Golden Queen, to make room; $4.00 per 100. Free of disease.
Winfield S. Kircher, Cyclamen Specialist, Defiance, Ohio.

Snapdragons, strong 2½-in., from Ramsburg's seed, pinched and branching, Silver Pink, Keystone, Garnet and Yellow. This is first-class stock but we need the room, to close out, at $5.00 per 100. Cash.
Hughes Greenhouse, Hillsdale, Mich.

Snapdragons, Nelrose, Enchantress, white and yellow, 2¼-in. pots, nipped back several times, large, healthy plants, free from disease, $4.00 per 100, $37.50 per 1000. Cash.
Edw. M. Peirce, Florist, New Bedford, Mass.

Silver Pink, Nelrose, Garnet, Giant White, Giant Yellow, strong, healthy plants, none better, ready for immediate shipment, from 2¼-in. pots, $5.00 per 100, $45.00 per 1000.
Hopkins, The Florist, Brattleboro, Vt.

Snapdragons, strong, 2¼-in., branched, ready to bench, Keystone, light pink Keystone; Venus, pink; Giant White and Giant Yellow, $5.00 per 100, $45.00 per 1000. Cash with order.
C. B. Shisler, Williamsville, N. Y.

2000 Snapdragons, Nelrose, transplanted seedlings, $2.00 per 100; 1000 2¼-in. pots, branched, $4.00 per 100. Quick shipment. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

I have 600 Snaps, 2½-in., separate colors, pink, white, yellow and Dreer's Giant at 3c, or $15.00 takes the lot.
G. H. Moores, Wilmington, O.

Snapdragons, 2½-in. Keystone and Nelrose, $5.00 per 100.
HOLTON & HUNKEL CO.,
Milwaukee, Wisconsin.

Snapdragons, 2¼-in., pinched, branched, 150 each, Defiance and Firebrand, 75 white, 250 mixed colors, 3½c for quick sale.
New London Greenhouse, New London, O.

Snapdragons, all from originator's seed. The best you can get, Nelrose and Keystone, 2¼-in. pinched and branched, 5c. Cash, please.
F. E. Selkregg, North East, Pa.

Snapdragons, strong 3-in. plants, 195 pink, 200 white, 60 red and 95 yellow, $10.00 per 100. Cash. 5% for packing.
Ullrich Floral Co., Tiffin, Ohio.

Snapdragons, Giant White, 2-in., $3.00 per 100. Scarlet, pink and yellow ready Oct. 1st, same price. Cash.
Byer Bros., Chambersburg, Pa.

Snapdragons, Silver Pink, white, yellow, scarlet, 2-in. stock, free from rust, $3.00 per 100. Cash.
Olson Floral Co., Elgin, Ill.

2½-in. Ramsburg's Silver Pink seedling Snapdragons and Phelps' White, $3.00 per 100, $28.00 per 1000. Cash with order.
W. A. Ballou, Wheaton, Ill.

ALBUM OF DESIGNS.
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$1.00 per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

SNAPDRAGONS

11,000 Phelps' White seedlings, 8 leaves, $1.00 per 100, prepaid. 4000 Silvery pink, $1.50 per 100. Cash. John Faber, Kankakee, Ill.

Snapdragons, Giant White, Pink, Yellow, Keystone and Garnet, strong, mixed seedlings, $8.00 per 1000. Cash. Geo. Milne, Winchester, Mass.

Snapdragons, Giant Yellow, Giant Scarlet, Salmon Pink, fine plants from 2½-in., $5.00 per 100. Enid Floral Co., Enid, Okla.

Snapdragons, Keystone, yellow, white and garnet, 2¼-in., $5.00 per 100. Cash, please. Hall's Greenhouse, Clyde, O.

Snapdragons, Silver Pink, Nelrose and Garnet, 2-in., branched, $5.00 per 100. Cash. R. K. Stokesberry, Leetonia, Ohio.

SNAPDRAGON PLANTS, Silver Pink and Nelrose, $5.00 per 100. Henry Smith, Grand Rapids, Mich.

Snapdragons, Dreer's Giant Pink, White, Scarlet, Yellow, 2½-in., $4.00 per 100. Cash. Smith the Florist, St. Johns, Mich.

Snapdragons, good, 2¼-in. Silver Pink, all pinched back, ready to plant, $3.50 per 100. C. P. Bethards, Springfield, O.

Silver Pink, Nelrose Snap., 2½-in., ready Dec. 1st, $5.00 per 100. W. C. Ehmann, Corfu, N. Y.

White Snapdragons, 2½-in., $4.50 per 100. Cash with order. Opelika Floral Co., Opelika, Ala.

SPIRAEA

	Per 100
Spiraea Anthony Waterer, 18-24-in.	$18.00
Spiraea Anthony Waterer, 2 to 2½-ft.	24.00

Less in larger quantities. Write for information. The Conard & Jones Co., West Grove, Pa.

STEVIAS

STEVIAS

STRONG BRANCHING STEVIA PLANTS from 2½-in. pots, $4.00 per 100, $35.00 per 1000; branching plants, 4-in. pots, $10.00 per 100. B. F. BARR & CO., Keystone Nurseries, Lancaster, Pa.

Extra strong, double, 2¼-in. Stevias, $4.00 per 100. Extra strong, double, ready for 5-in., $15.00 per 100. Packing 5%. Pinehurst Floral Co., Pleasant Hill, Mo.

GOOD, STRONG STEVIA PLANTS from 2½-in. pots, $4.00 per 100, $35.00 per 1000; 3-in. pots, $6.00 per 100, $55.00 per 1000. The Hammond Co., Inc., Richmond, Va.

Stevias, double 2¼-in., $5.00 per 100; $45.00 per 1000. Roman J. Irwin, 108 W. 28th St., New York.

STEVIAS, fine and bushy, 300 from 4-in. pots, 10c; 100 from 5-in. pots, 15c. A. C. BROWN, SPRINGFIELD, ILL.

Stevia, 2½-in., ready to plant, $3.00 per 100. J. C. Steinhauser, Pittsburg, Kan.

Stevia, double, 3-in. well branched, 7c. C. Humfeld, Clay Center, Kansas.

Stevia, fine 4-in. stock, $6.00 per 100. C. C. POLLWORTH CO., MILWAUKEE, WIS.

STOCKS

STOCKS, BEAUTY OF NICE, ALL COLORS. PRINCESS BISMARCK, PINK. From flat, 2½ to 3½-in. tall, ready for 4-in. pots, $3.00 per 100. Cash. W. C. Knowles, 1460 South St., Toledo, O.

Winter flowering Stocks, white and colors, to follow Mums, etc., strong 2½-in., $3.50 per 100. H. Kaden, Gainesville, Tex.

Stocks, purple and white, 2¼-in., $6.00 per 100. $50.00 per 1000. S. S. Skidelsky & Co., 50 Park Place, New York.

Stocks, 2¼-in. pots, Beauty of Nice, pink, white and lilac, $6.00 per 100; $55.00 per 1000. Roman J. Irwin, 108 W. 28th St., New York.

Stocks, Beauty of Nice, 2¼-in., $5.00 per 100. Careful packing. Cash. Miss M. Dewey, 51 Hollenbeck Ave., Great Barrington, Mass.

Stocks, Beauty of Nice, Mont Blanc, Queen Alexandra, strong 2½-in., $3.00 per 100, $25.00 per 1000. J. C. Schmidt, Bristol, Pa.

STRAWBERRY PLANTS

Genuine Progressive Everbearing Strawberry plants, extra choice, $2.00 per 100, postpaid. Glen Mary and Sen. Dunlap, two of the best, $1.00 per 100, $2.25 per 500, postpaid. Archias Floral Co., Sedalia, Mo.

Strawberries, Klondyke runners, $5.00 per 1000, year old plants, $10.00 per 1000; Dollar runners, $7.50 per 1000, year old plants, $15.00 per 1000; Oregon Plum runners, $5.00 per 1000, year old plants, $10.00 per 1000. Packing 50c per 1000. Cash. W. H. Hawkins, Loomis, Calif.

STRAWBERRY PLANTS, 75 varieties, also a complete stock of other fruits, ornamentals. Catalog with wholesale prices sent to florists. L. G. TINGLE, 101 Railroad Ave., Pittsville, Md.

Klondyke, Aroma, Gandy, Excelsior and Lady Thompson Strawberry plants, $5.00 per 1000. Tipton Nursery, Inc., Little Rock, Ark.

SWEET PEAS

Sweet Peas, 2½-in., strong plants, topped back, 2 plants to pot, White Orchid, Heather Bell, lav., Mrs. Skach, l. pink, Yarrawa, d. pink, $4.00 per 100; 500 or more, $3.50 per 100. Cash with order. O. S. Smith, 1415 S. Garvin St., Evansville, Ind.

SWEET WILLIAMS

Sweet Williams, strong seedlings, 50c per 100, $4.00 per 1000. A. Mirring, 8702 State St., East St. Louis, Ill.

Sweet Williams, strong seedlings at 50c per 100, $4.00 per 1000. J. C. Schmidt, Bristol, Pa.

THUNBERGIAS

Thunbergia Erecta, splendid plants, from 3-in. pots, $35.00 per 100. STORRS & HARRISON CO., PAINESVILLE, O.

TRADESCANTIAS

Tradescantias (or Wandering Jew), well rooted from soil, two colors, red and green, $2.00 per 100. Brehmer's Green House, Chillicothe, O.

VEGETABLE PLANTS

CABBAGE PLANTS
Millions of frost proof Cabbage
Plants ready in January.
Booking advance orders.
All other vegetable plants in season.
Attractive proposition to
florists and dealers.
WAXAHACHIE NURSERY CO.,
Waxahachie, Texas.

LARGE ASPARAGUS, RHUBARB AND WITLOOF CHICORY ROOTS, for winter forcing in cellar or greenhouse. These delicious vegetables are easily and quickly forced and may be had fresh and crisp all winter. They can also be marketed at very high prices. Asparagus roots, forcing size, $4.00 per 100, $35.00 per 1000. Rhubarb roots, forcing size, $1.25 per 12, $7.00 per 100. Witloof Chicory or French Endive roots, $3.75 per 100, $30.00 per 1000. Catalog and cultural directions free. Harry J. Squires, Good Ground, N. Y.

WITLOOF CHICORY,
the best salad,
sure and quick profit.
Roots for forcing,
$3.50 per 100, $30.00 per 1000.
IRA A. NEWMAN,
Room 1630 First National Bank Building.
Chicago, Ill.

Grand Rapids Lettuce seedlings, $1.50 per 1000, prepaid. Transplanted, $3.00 per 1000; in 5000 lots, $2.50 per 1000. Guaranteed to please you in every way, no matter where you live. S. T. Danley & Son, Macomb, Ill.

ASPARAGUS ROOTS, 4-yr., $2.25 per 100, $11.00 per 1000; 3-yr., $1.50 per 100, $8.25 per 1000; 2-yr., $1.05 per 100, $5.25 per 1000. Harry J. Squires, Good Ground, N. Y.

RHUBARB ROOTS.
$2.25 per bbl.
EVERETTE R. PEACOCK CO.,
4013 Milwaukee Ave., Chicago, Ill.

PARSLEY PLANTS, double curled, 85c per 100, $4.50 per 1000. Harry J. Squires, Good Ground, N. Y.

Lettuce plants, Grand Rapids forcing, strong plants, $1.50 per 1000. Cash. L. G. Barbier, Dunkirk, Ind.

Parsley plants, Moss Curled, 75c per 100, $3.00 per 1000. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Millions of the nicest, stockiest, Grand Rapids and Big Boston Lettuce plants at $1.50 per 1000. Will H. Carl, Elysburg, Pa.

Lettuce plants, Grand Rapids and Big Boston, strong plants at $1.00 per 1000, $8.50 for 10,000. J. C. Schmidt, Bristol, Pa.

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$1.00 per copy prepaid.
Florists' Pub. Co., Caxton. Bldg., Chicago.

RHUBARB ROOTS. $1.00 per 12, $4.50 per 100. Harry J. Squires, Good Ground, N. Y.

Grand Rapids Lettuce seedlings, $1.50 per 1000, postpaid. Odor Greenhouses, Iola, Kas.

VERBENAS

Aloysia Citriodora (Lemon Verbena), large field plants, ready for 5-in. pots, 20c each. The McGregor Bros. Co., Springfield, O.

VIBURNUMS

Viburnum Plicatum, strong well rooted plants for lining out, 3-in. pots, $10.00 per 100, $90.00 per 1000. The Conard & Jones Co., West Grove, Pa.

VINCAS

Variegated Vincas, field clumps, choice, $8.00 per 100, $70.00 per 1000; seconds, $6.00 per 100, $50.00 per 1000; rooted cuttings, all tips, $1.50 per 100, $12.50 per 1000; green Vincas, $1.50 per 100; 500 at 1000 rate. Send for sample. MUSKOGEE SHRUBBERY GARDEN, WHOLESALE, Muskogee, Oklahoma.

VINCAS

Field grown Vincas, these plants are extra heavy as they were cut back early in the summer and are undivided clumps, good 5-in. size, $8.00 per 100. The Silvieus & Silvieus Floral Co., Ashtabula, O.

Vinca Var., extra fine field clumps, choice, $10.00 per 100; seconds, $8.00 per 100. Well rooted field grown layers, $1.50 per 100, $15.00 per 1000. Cash. WEST BROTHERS, FLORISTS, ANACOSTIA, D. C.

Vinca Var. and green, field rooted layers, $1.50 per 100, $15.00 per 1000. This stock is high grade and our customers are being pleased with it. Cash or satisfactory reference. C. F. Mahan & Co., R. 8, Dayton, Ohio.

Vincas, variegated, R. C., $2.00 per 100, $17.50 per 1000, postpaid. Field grown plants, fine stock, $12.50, $15.00 and $20.00 per 100; 2¼-in. pots, $6.00 per 100, $50.00 per 1000. Roman J. Irwin, 108 W. 28th St., New York.

R. C. Vinca, variegated, two-eye cuttings, fine stuff at $1.00 per 100, $8.00 per 1000, prepaid. G. H. Moores, Wilmington, O.

Vincas, rosea and alba, strong seedlings, 50c per 100, $4.00 per 1000. A. Mirring, 8702 State St., East St. Louis, Ill.

Vinca Var. and green, fine field rooted layers, $12.50 per 1000. Cash. H. P. Smith, Piqua, O.

Vinca Variegata and green, well rooted layers, $15.00 per 1000. Ready now. Cash please. H. G. Norton, Perry, Ohio.

Vincas, large field clumps of variegated and green, $8.00 per 100. F. E. Blake, Marion, Ohio.

Vinca Var., R. C., $2.50 per 100; $20.00 per 1000. No charge for packing. ELITCH GARDENS CO., DENVER, Colo.

VINCA MINOR, (Myrtle), heavy, 3½-in., $10.00 per 100, $95.00 per 1000. W. W. Kennedy & Sons, Red Bank, N. J.

Vinca Variegata, strong 2-in. pot, stock ready for shift, $5.00 per 100; 4-in., 12½c. C. A. Rieman, City Florist, Connersville, Ind.

Vinca Variegata, R. C., $12.50 per 1000. Cash. Port Allegany Greenhouses, Port Allegany, Pa.

Vinca Variegata, strong R. C., $12.50 per 1000. Cash. Geo. Milne, Winchester, Mass.

Vincas, variegated, R. C., $1.50 per 100. Chas. Sherwood, Waterloo, Iowa.

Field Vinca Variegata, strong, $8.00 per 100. The McGregor Bros. Co., Springfield, O.

Vinca Var., field grown, very strong, $10.00 per 100. M. M. Lathrop, Cortland, N. Y.

VIOLETS

700 Field grown Princess of Wales Violets, $10.00 per 100, strong clumps. Add 5% for packing. Shipped as we would like to receive them, these plants will weigh from 3 to 4 lbs. each. Fred W. Arnold, Cambridge, O.

Field-grown Princess of Wales and Gov. Herrick, $10.00 per 100, $90.00 per 1000. Gov. Herrick, 3-in. pots, $9.00 per 100, $85.00 per 1000. Roman J. Irwin, 108 W. 28th St., New York.

Very fine, field grown, Gov. Herrick Violet plants, $8.00 per 100. S. S. Skidelsky Co., 50 Park Place, New York.

Florida Violets, 3700 good strong plants, early and large bloomer, $4.00 per 100 by parcel post prepaid. F. Arzie, Whitehouse, Fla.

Violets, Gov. Herrick, extra large, clean field grown plants, $10.00. Roepke Floral Co., Indianapolis, Ind.

Violets, 500 extra large clumps, field grown, Gov. Herrick, 10c each. Cash. Atwell Florist, Ft. Dodge, Iowa.

Very fine, field grown Gov. Herrick Violets, $5.00 per 100. John B. Rudy, Elmira, N. Y.

Violets, extra strong, Governor Herrick, 3-in., $7.00 per 100, $65.00 per 1000. Cash. John Bauscher, Freeport, Ill.

Field-grown Princess of Wales Violet plants, ready Sept. 15th, $10.00 per 100, $90.00 per 1000. Cash, please. C. L. Van Meter, Monticello, Ia.

Pot grown Violets, Princess of Wales, 4-in., 8c. J. E. MATTHEWSON, SHEBOYGAN, WIS.

REVIEW CLASSIFIED ADS BUSINESS BRINGERS—

WALLFLOWERS

Wallflowers, strong 2¼-in., yellow Wallflowers, $6.00 per 100, $55.00 per 1000. S. S. Skidelsky & Co., 50 Park Place, New York.

Wallflowers, winter flowering, out of 2½-in. pots, $2.50 per 100. J. C. Schmidt, Bristol, Pa.

WATSONIAS

Watsonias (large white), sound large bulbs, splendid as a cut flower. We have thousands to spare, so they have to go at a bargain. If in doubt as to quality, write for sample. $2.00 per 100, $15.00 per 1000. Groen's Nursery, Montebello, Calif.

MISCELLANEOUS

Coleus, all kinds, 2¼-in., per 100	$ 3.00
Coleus, rooted cuttings, per 1000	9.00
Primula Obconica, 5-in., each	.25
Primula Obconica, 4-in., each	.15
Blue Daisies, 2¼-in., per 100	6.00
Blue Daisies, 3-in., per 100	10.00
Jerusalem Cherries (potted), each, $0.25 to	.35
Table Ferns, 2¼-in., per 100	6.00
Table Ferns, 3-in., per 100	10.00
Snap. Golden Queen, 3-in., per 100	8.00
Marguerite Daisy, 2¼-in., per 100	4.00
Marguerite Daisy, 3-in., per 100	6.00
Marguerite Daisy, 5-in., each	.25
Hydrangeas, French, 3-in., each	.10
Forget-me-nots, 2¼-in., per 100	4.00
Stevias, double, 2¼-in., per 100	4.00
Var. Vincas, 2¼-in., per 100	3.50
Var. Vinca rooted cuttings, per 100	1.50
Per 1000	12.00
Godfrey Callas, 2-in., per 100	5.00
Mum stock plants, 40 kinds, per 100	5.00
Cinerarias, 5-in., each	.25
Cinerarias, 2-in., per 100	5.00

Rosendale Greenhouses, Delanson, N. Y.

MISCELLANEOUS—Continued

English Ivy, fine rooted cuttings, for immediate delivery.....$12.00 per 1000
Begonia Chatelaine, 4-in., fine stock ..... 14.00 per 100
Begonia Chatelaine, 2¼-in..... 4.00 per 100
Cyclamen, Wandsbek strain, mixed, 2¼in. ..... 8.00 per 100
Cyclamen, Wandsbek strain, mixed, 3-in. ..... 15.00 per 100
Ageratum Stella Gurney, 2½-in.. 4.00 per 100
Ageratum Stella Gurney, R. C.... 8.00 per 1000
Cash please.
RUDOLF IRSA, FLORIST,
EAST HAMPTON, NEW YORK.

CANNAS AND ROSES
Large surplus Cannas, assorted varieties.
Roses,
2-yr., field grown,
H. P., Teas and Climbers.
General line of nursery stock.
WAXAHACHIE NURSERY CO.,
Waxahachie, Texas.

Plumosus, 2-in. .....$5.00 per 100
Sprengeri, 2-in. ..... 4.00 per 100
Snapdragons, 2¼-in., 5 colors..... 3.50 per 100
English Ivy, 2¼-in. ..... 3.00 per 100
English Ivy, 3-in. ..... 7.00 per 100
Malacoides, 2-in. ..... 3.00 per 100
Stocks, Beauty of Nice, 2¼-in.... 3.00 per 100
Cinerarias, 2¼-in., assorted..... 3.50 per 100
Cash, no charge for packing.
GLOBE GREENHOUSES,
2nd Ave. & Garfield St., Denver, Colo.

	Per 100
Weeping Lantana, rooted cuttings.....	$ 1.50
Standing Lantana, rooted cuttings.....	1.50
English Ivy, rooted cuttings.....	1.50
Buddleia, Butterfly bush, rooted cuttings..	1.50
	Per 1000
Mesembryanthemums, rooted cuttings.....	12.50
Variegated Vinca, rooted cuttings.....	1.50
	Per 1000
	12.50

Muskogee Shrubbery Garden, Wholesale, Muskogee, Okla.

I have the following I wish to sell, all good and strong plants. 75 Lantana, 4-in., 9c; 100 Lantana, 3-in., 7c; full of cuttings. 75 Lantana, Weeping, 3-in., 9c, strong. 300 Hardy Ivy, 2½-in., 8c, ready to shift. 300 Calendula Orange King, 2-in., 2½c. Several hundred long fronts of Ivy for cuttings, 5c, or the lot of plants for $35.00. C. K. Hoffmeyer, R. 8, Crafton Branch, Box 56, Pittsburgh, Pa.

2000 Rooted cuttings, S. A. Nutt Geraniums, $18.00 per 1000, lot for $32.00. 1000 Rooted cuttings, White Marguerites, $2.00 per 100. Strong seedlings Gold Medal Delphiniums, $1.00 per 100, $8.00 per 1000. Strong plants, Lychnis Chalcedonica, $4.00 per 100. 500 St. Regis Raspberry plants, $4.00 per 100. Cash. Thomas Parkinson, 26 Grandview Ave., Norwalk, Conn.

Asparagus Sprengeri seedlings, 80c per 100, $7.00 per 1000. English Ivy, 3-in., 7c; 2-in., 4c. Hydrangea Otaksa, 10c to $2.00. Giant Snapdragons, 2¼-in., $3.50; R. C., $1.50; clumps, 15c. 3-in. Cut back Smilax, 5c. 6-in. Dracaenas, 40c. Vincas, R. C., $1.50, or $12.50 per 1000. Chrysanthemum stock plants, $4.00 per 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

CHRISTMAS TREES, THE SIZE FOR TABLE USE, $6.00 PER DOZ., CLUB ORDERS. BIG RED CRANBERRIES FOR THANKSGIVING AND CHISTMAS USE, 13C PER QT. IN BBL. LOTS, 100 QTS. IN BBL.
B. R. MITCHELL, MATHER, WIS.

Parlor Ivy, R. C., 75c per 100. White Marguerites, R. C., $1.00 per 100, by parcel post.
Jay J. Utter, West Branch, Mich.

LOOK what we are offering under Asparagus, Cinerarias, Primulas and Chrysanthemums.
Freeport Floral Co., Freeport, Ill.

TO EXCHANGE

To Exchange—Mum stock plants of Chrysolora, Pink and White Chieftain, Yellow Turner, Chas. Rager, White Eaton, Seidewitz, Yellow Jones, White Chadwick, ready now; for any of following for 1st of March delivery: Coleus, Salvias, Geraniums, Ageratums, or any spring stock.
Denison Gardens, Denison, Ia.

To Exchange—Jerusalem Cherries, fine plants, full of berries, 4-in., $10.00 per 100; Asp. Sprengeri, extra heavy, 2¼-in., ready for 3½ or 4-in. pots, $4.00 per 100; for Cyclamen, R. C. Geraniums, or what have you?
A. W. Furnival & Son, Jackson, Mich.

To Exchange—Godfrey Callas from flats, ready for 2½-in. pots, at $1.50 per 100, for Nutt or Poitevine Geranium rooted cuttings, 2½-in. Scottii Ferns, or White Enchantress or Enchantress rooted Carnation cuttings.
Fred G. Lewis, Lockport, N. Y.

To Exchange—Field grown Violet plants, $10.00 per 100, and Cleveland Cherries, $15.00 per 100, for Poitevine, Ricard, Perkins and E. G. Hill rooted Geranium cuttings, or cash.
R. C. Arlin, Bellevue, Ohio.

To Exchange—Alternantheras, a fine lot, well rooted, of red, yellow and Brilliantissima, $10.00 per 1000. What have you to offer?
Thornton Floral Co., Streator, Ill.

Primula Malacoides, 2-in. and 3-in., $3.00 and $6.00, cash, or exchange for variegated Vinca field clumps or strong runners.
C. G. Locke, Arkport, N. Y.

To Exchange—Primula Malacoides, 2-in., 3c, for Gladioli bulbs, Geraniums any size, Ferns or what have you? These are fine plants.
F. C. FREEMAN & SONS. PORTLAND, IND.

To Exchange—Or For Sale: Good typewriter, cheap, or will trade for Gladioli bulbs, size 1½-in. or larger, standard varieties. Write
BERTHA PAYNIE, SHAWNEE, KAN.

To Exchange—Gladioli for Pansies.
Edwin H. Riehl, Sta. 4, Alton, Ill.

WANTED

Wanted—25,000 St. Regis Everbearing Raspberry plants, November delivery. State quantity and price per 1000.
TEMPLIN-CROCKETT-BRADLEY CO.,
CLEVELAND, OHIO.

Wanted—Pereskia plants. Quote sizes and prices.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

Wanted—Hydrangea Otaksa rooted cuttings, in 1000 to 5000 lots. Send samples and cash price.
The Urbana Floral Co., Urbana, O.

Wanted—Raspberry St. Regis, No. 1, for fall delivery. State price and quantity.
Weller Nurseries, Holland, Mich.

Wanted—Seed of Exacum.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS

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JAPANESE GREEN CANE STAKES

18-in.	$0.60 per 100	$ 5.00 per 1000
24-in.	.70 per 100	6.00 per 1000
30-in.	.90 per 100	8.00 per 1000
36-in.	1.20 per 100	10.00 per 1000
42-in.	1.30 per 100	11.00 per 1000
6-ft., natural	1.80 per 100	16.00 per 1000

A. HENDERSON & CO.,
168 N. Wabash Ave., Chicago, Ill.

Cane Stakes, 8-10-ft., new and first-class, $8.00 per 1000, F. O. B.
Arthur J. Graves, Bloomington, Ill.

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Superior carnation staples, best staples on the market, 35c per 1000; 3000 for $1.00, postage paid.
MICHIGAN CUT FLOWER EXCHANGE,
264 Randolph St., Detroit, Mich.

Pillsbury's Carnation Staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

CHARCOAL

Prepared Charcoal, $3.00 per 100 lbs., 5-lb. bags, 50c per bag, prepaid.
Peter Pearson, 5732 Gunnison St., Chicago, Ill.

EVERGREENS

EVERGREENS
Fresh from Maine woods, Christmas Trees, 2-ft. and over, 20c. Princess Pine, 20c per lb. Ground Hemlock, Spruce, Fir and Cedar branches, no surplus wood, 8c per lb.
Roy B. Cook, 592 N. Main St., Brewer, Me.

EVERLASTING FLOWERS

Straw flowers on natural stems, $2.50 per 100; on 9-in., wire covered with green paper, $3.50 per 100.
Wicker baskets neatly filled with straw flowers, etc., ready to sell, $1.00, $1.25 and $1.50 each. Cash with order. Satisfaction guaranteed.
Floral Art Studio, Oswego, N. Y.

EVERLASTINGS
Straw flowers, good assortment of colors, natural dried on own stems, $25.00 per 1000.
J. Ralph Souder, Hutchinson, Kans.

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MAGNOLIA LEAVES
PREPARED BY
REEVES.
COLORS: BROWN, GREEN OR PURPLE.
SPECIAL PRICE.

1 to 25 cartons.....	$ 1.00 per carton
26 to 50 cartons.....	.95 per carton
51 to 100 cartons.....	.90 per carton
101 to 200 cartons.....	.85 per carton
201 to 500 cartons.....	.80 per carton
1000 cartons	.75 per carton
100 lb. cases.....	14.00 per case

25% Cash with order.
REEVES FOLIAGE CO., BREWTON, ALA.

PITTSBURGH CUT FLOWER CO OFFERS:
DUX'S MAGNOLIA LEAVES
FULL COUNT CARTONS
A new stock of non-moulding, medium sized Magnolia Leaves. Uniform color, pliable and will keep indefinitely. The best prepared. Superior to all others.
Colors: Brown, green, red and purple.
Special Price.

1 to 10 cartons.....	$1.50 net per carton
11 to 25 cartons.....	1.40 net per carton
26 to 50 cartons.....	1.35 net per carton
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PITTSBURGH CUT FLOWER CO.,
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Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.
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FANCY AND DAGGER FERNS
Per case of 5000.....$7.00
GREEN GALAX
3½-in. and up, per case of 10,000..... 9.00
LEUCOTHOE SPRAYS
Green, 10 to 12-in., per 1000..... 1.75
Green, 14 to 18-in., per 1000..... 3.25
Green, 20-in. and up, per 1000..... 4.50
Terms: Cash with order.
Reference: The Johnson Co. Bank, Butler, Tenn.
R. L. WALSH & CO., BUTLER, TENN.

CHRISTMAS TREES, table size, $5.00 per doz., $45.00 per 100. Ground Hemlock branches, 18-30-in., $5.75 per 1000. Cash.
John B. Roy, Conway, Mich.

Xmas Laurel, large bunches, 25c. Boston and Dagger Ferns, $1.50 per 1000. Cash please. Packing free. Latham & Buell, Guilford, Conn.

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Horticultural engravings of florists', nurserymen's and seedsmen's supplies. Name wants. Campbell, Johnson Printing Co., Des Moines, Ia.

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A STANDARDIZED, COMPLETE AND INEXPENSIVE LINE. ASK FOR PRICES.
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Genuine Maple Leaf Mold in two and one-half bushel sacks at $2.00 per sack, f. o. b. Chicago.
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Leaf mold, screened, 12 bushels for $5.00. Cash with order.
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LIME.
AIR-SLAKED.
$1.50 per 100 lbs. sacked, f. o. b. Chicago, bag lots.
TON LOTS, $25.00 per ton.
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When in need of green sheet Moss, ask me for prices. I will furnish them. I can supply your wants. E. B. Partwood, Wind Rock, Tenn.

PINE CONES

PINE CONES
Extra large fine Cones, Pine, 50c per 100, $4.00 per 1000. Blue Spruce, long, 75c per 100, $5.00 per 1000. Our special cash with order price.
Rocky Mountain Evergreen & Nursery,
Evergreen, Colorado.

PUSSY WILLOWS

Pussy Willows for forcing, not forced now, ready for immediate shipment; fine stock.

18-30-in.....	$4.00 per 1000
2- 4-ft.....	7.00 per 1000
4- 6-ft.....	1.25 per 100
4- 6-ft extra heavy branched...	2.00 per 100

Cash with order, packing free.
Minneapolis Nursery, Minneapolis, Minn.

Pussy Willows, 4 to 5-ft. high, $10.00 per 100, $80.00 per 1000.
A. Mirring, 8702 State St., East St. Louis, Ill.

2-yr.-old Pussy Willows, $10.00 per 100.
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SHEEP MANURE, PULVERIZED SHEEP'S HEAD BRAND ONLY.
100 lbs., $2.00; 1000 lbs., $17.50;
500 lbs., $9.25; 2000 lbs., $34.00;
3 to 5 tons, $32.00 per ton;
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Guaranteed purest fertilizer ever sold.
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Sphagnum Moss, stock up now, 10 bbl. bale, $3.25, 5 bales, $12.75; 5 bbl. bale, $2.00, 5 bales, $9.00. Burlap, 35c extra. Cash.
Jos. H. Paul, Box 156, Manahawkin, N. J.

Sphagnum Moss, wire bound, $1.25; 10 bales, $12.00. Burlaped, $2.00, 5 bales, $9.50, 10 bales, $18.00.
GULLETT & SONS, LINCOLN, ILL.

SPHAGNUM MOSS
Sphagnum Moss, 10 bags, 100 lb. size, $9.00. Cash. Z. K. Jewett & Co., Sparta, Wis.

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Tobacco stems for fumigating, large bales, 250 to 300 lbs. each, at $5.00 per bale. Cash with order. Willis H. Baldwin, Conshohocken, Pa.

Cigar Tobacco stems, $1.50 per 100 lbs. Special prices in ton lots. Peter N. Jacobsen, Cigar Mfr., 332 Harrison St., Davenport, Ia.

TOBACCO STEMS, fresh all the time, best quality, $2.00 per 100 lbs. in bales, $30.00 per ton.
Dayton Nicotine Co., Dayton, O.

Fresh cigar Tobacco stems, large bales, $3.00 per bale; 5 bale lots, $2.75 per bale.
Pittsburgh Cut Flower Co., Pittsburgh, Pa.

Tobacco stems, $1.50 per 100 lbs.
Schenck Cigar Co., Marca, Ill.

Strong Tobacco dust, $2.00 per 100 lbs.; 200 lbs., $3.50. G. H. Hunkel Co., Milwaukee, Wis.

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PERCO-BRAND POWDERED WEED EXTERMINATOR. INEXPENSIVE. EFFICIENT.
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ALBUM OF DESIGNS.
$1.00 per copy prepaid.
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Willow Stakes, 3 to 8 ft., $5.00 per 1000.
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Mfr. Wire Stakes, Galvanized,
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Special Offer.
100 wreaths, 10-in., 12-in., 14-in., $8.00.
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Wreaths, red and green Ruscus, red and green Oak; all colors Magnolia, plain and decorated; boxwood, frieze, etc. Send for prices.
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Read What Users Say

ABOUT ZENKE'S

Liquid Fungicide

Best Yet For Mildew

Meyer & Dramm Company
Elmhurst, Illinois

FLORISTS

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E. R. Dramm, Sec'y and Treas.

November 1, 1915.

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Dear Mr. Zenke:—Please send us, via Illinois Central R. R., five gallons of your Liquid Fungicide. This is the best we have yet found for Mildew.

Yours truly,
MEYER & DRAMM CO.

They Would Not Be Without It

SCHULTZ BROTHERS
Florists

July 16, 1919.

The Excell Laboratories,
115 E. South Water St., Chicago, Ill.

Gentlemen:—Enclosed please find check with statement. We have given your "ZENKE'S COMPOUND PLANT INSECTICIDE" a good trial on our carnations and got good results in keeping insects checked. We would not be without it.

Yours respectfully,
SCHULTZ BROS., Florists,
Park Ridge, Ills.

The Best Fungicide They Have Ever Used

THE EVERGLADES NURSERY CO.
Fort Myers, Fla.

August 5, 1919.

The Excell Laboratories,
115 E. South Water St., Chicago, Ills.

Gentlemen:—Please send us one gallon Zenke's Liquid Fungicide by express and five gallons by freight.

We herewith enclose our check for same. We find it the best Fungicide we have ever used.

Very truly yours,
THE EVERGLADE NURSERY CO.,
By J. E. H.

Zenke's Liquid Fungicide

a reliable remedy for **Leaf Spot** **Leaf Rust** **Scab** **Mildew** **Black and Brown Rot** and most Fungoid troubles.

1 Gallon Makes 50 Gallons of Spraying Solution — **Per Gallon, $3.00**

Zenke's New Plant Life (Liquid Fertilizer), **per gallon,** - **$3.00**
Zenke's Compound Plant Insecticide, per gallon, - **1.50**

Prices f. o. b. Chicago. Terms: 2% 10 days, net 30 days.

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Cleveland Plant & Flower Co., 207 High St.

DENVER, COLO.
The Colorado Seed Co., Bulbs, Seeds and Supplies, 1515 Champa St.

INDIANAPOLIS, IND.
Smith & Young Co., Wholesale Florists, 228 East Ohio

KANSAS CITY, MO.
H. Kusik & Co., Wholesale Dealers in Cut Flowers, 1016-18 McGee Street

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Holton & Hunkel Co., Wholesalers, 462 Milwaukee Street

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Rice Brothers, Wholesale Florists, 218 North Fifth Street

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Wm. M. Hunt & Co., Seeds, Bulbs and Garden Supplies, 148 Chambers St.

OMAHA, NEB.
Lewis Henderson, 1519 Farnam Street

PHILADELPHIA, PA.
Henry F. Michell Co., Seedsmen, 518 Market St.

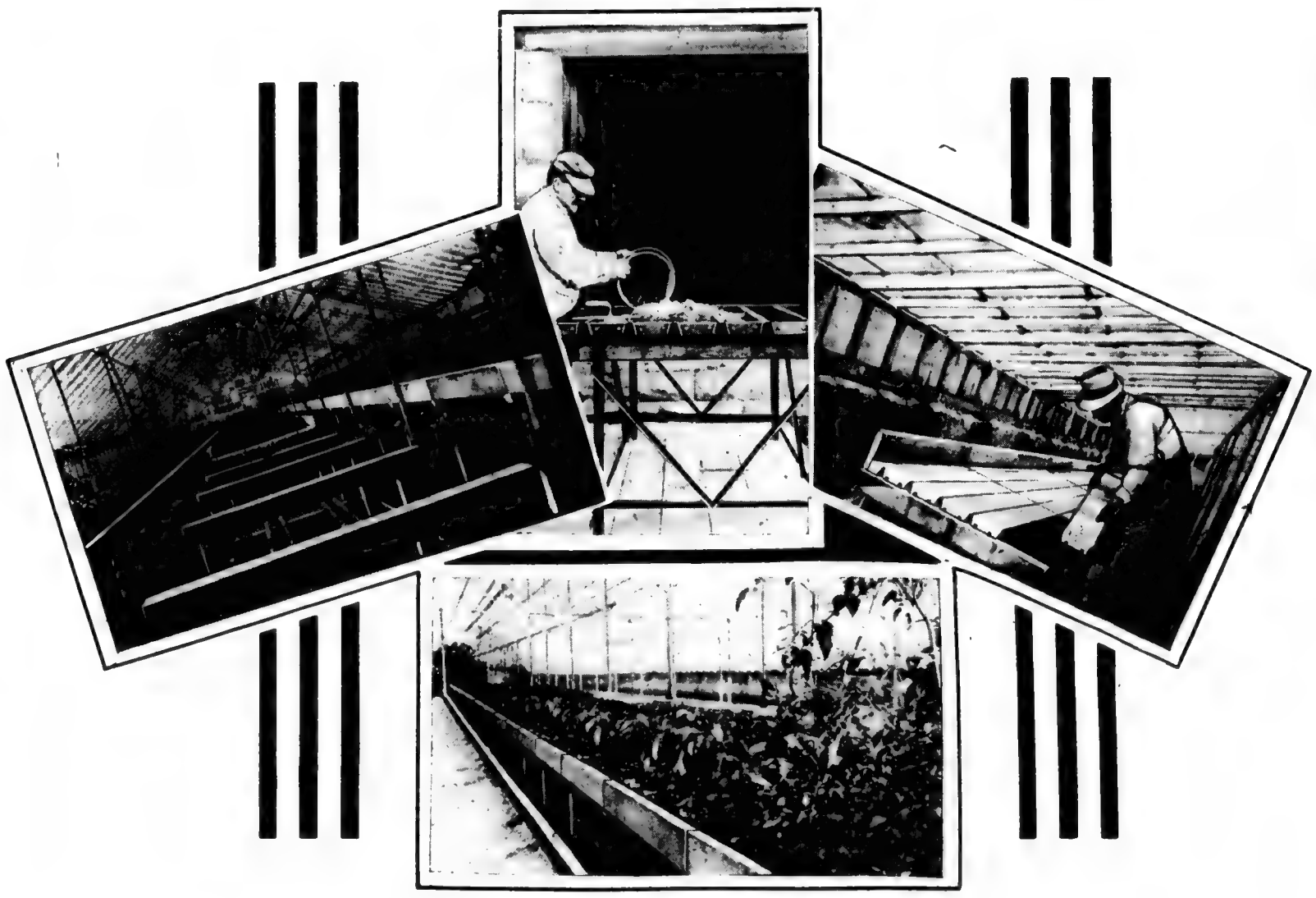
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St. Louis Wholesale Cut Flower Co., 1410 Pine Street

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Build your next benches of concrete and save money

For precisely the same reason that wood has been replaced by concrete in the construction of buildings, so, too, is wood being replaced by concrete in the building of greenhouse benches. Concrete benches are the most sightly, most efficient, most economical for every grower's use. Repairing is never necessary—they save time and money—prove an ever paying investment.

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"Ready-Set" stands for the best and most simple and inexpensive in concrete greenhouse benches. Ask those who use them.

"Ready-Set" Concrete Benches

The asking for an estimate and "Ready-Set" information in no way places you under obligation—just tell us you are interested.

FRED J. MEAD, 371 PARK AVE., NEWARK, N. J.





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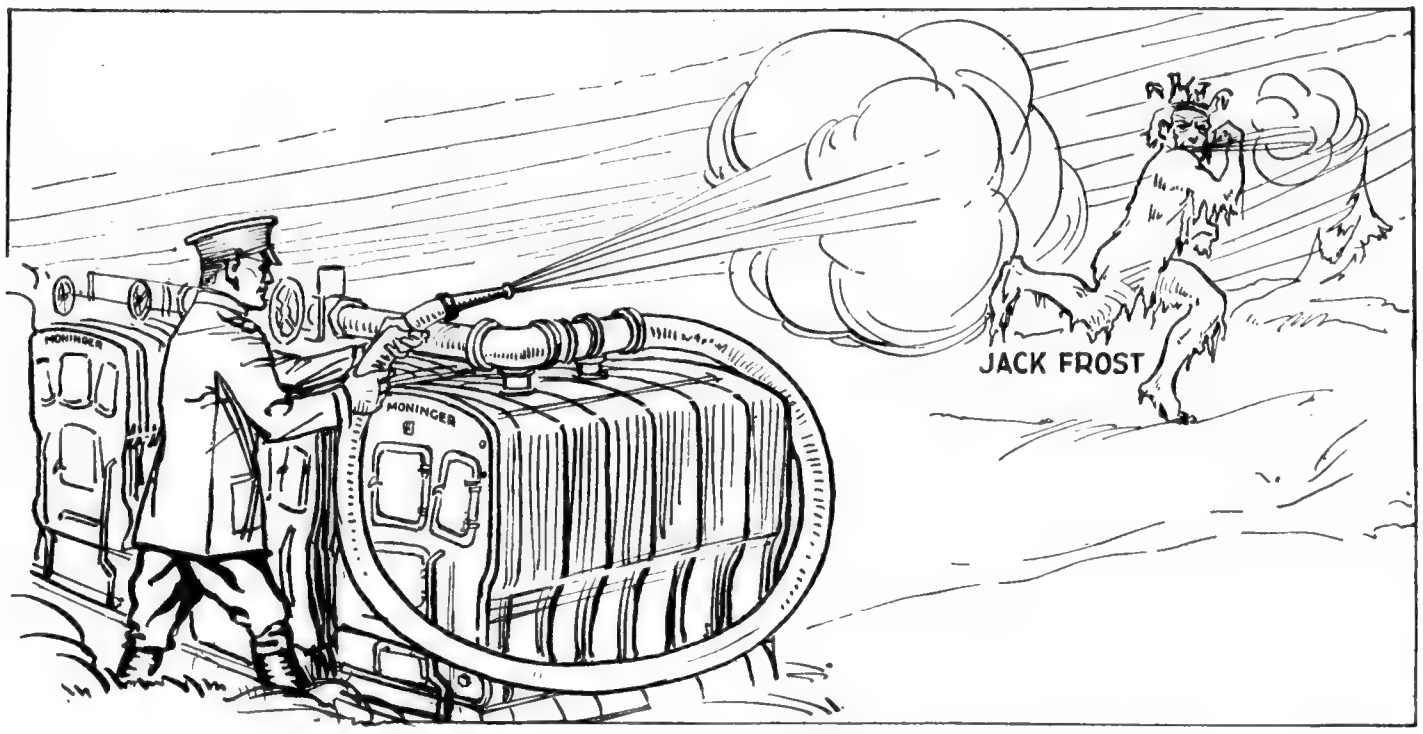
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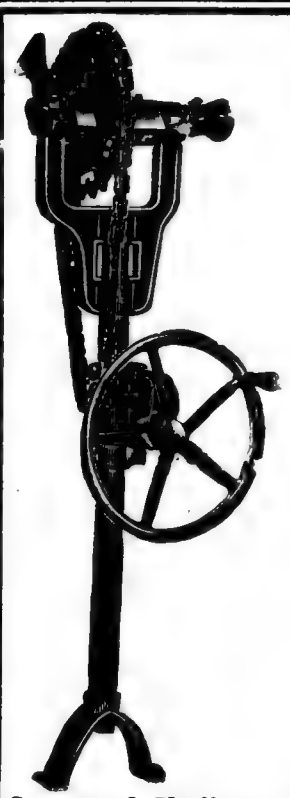
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We also have a large stock of all kinds of heating goods on hand and can fill your orders promptly.

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EVERYTHING FOR THE GREENHOUSE

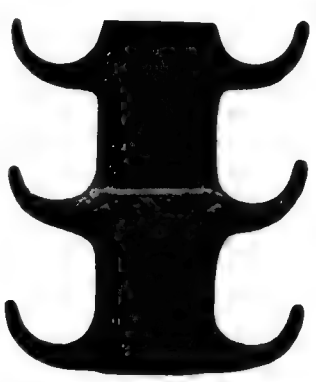


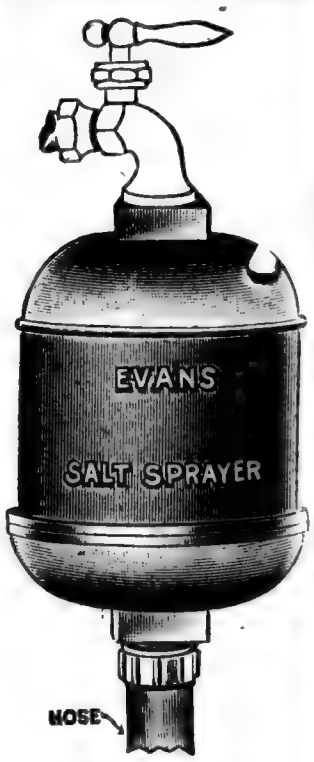
Improved Challenge



Double Pipe Carrier.

Single Combination Shelf Bracket. Carries one 12-in. board, or two pipes.





Price, $7.50

We are exclusive manufacturers of

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If they can be built better you can depend upon our doing it.
Our line is complete and our prices are all you could ask. Write for catalogue.

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ENTERED AS SECOND CLASS MATTER DEC. 3, 1897, AT THE POST-OFFICE AT CHICAGO, ILL., UNDER THE ACT OF MARCH 3, 1879.

A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 520 Caxton Building, 508 South Dearborn St., CHICAGO.

VOL. XLV. CHICAGO, NOVEMBER 27, 1919. NO. 1148.

CHINESE SACRED LILIES

	Per 100	Per mat
Select size (120 bulbs to mat)	$12.00	$14.00

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Per case of 300, **$55.00**

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Separate colors, 6 best varieties,	**30.00** per 1000

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For immediate shipment.

The W. W. Barnard Co.
231-235 W. Madison St. SEEDSMEN CHICAGO

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Greenhouse Builders



This shows the Giant Arch with its V-shaped bracing, as used in the 28-foot 2-inch Semi-Iron house only. A sag rod extends from the ridge to the center of the pipe cross tie. The V-bracing extends from that point to a ¾-inch pipe purlin placed 1 foot 6 inches below the vent header.

Setting You Straight on Our Semi-Iron and Pipe Frame Houses

OF course we furnish materials for, or erect Pipe Frame and Semi-Iron Houses.

Don't think for a minute that because we build so many Iron Frame houses, it's the only kind we build.

Some Reasons

There are at least three reasons, however, why we build more of the Iron Frame ones than the others.

1. Been building the Iron Frame longer than any other builder, because we were the first to build it. Logically we know how it should best be built.

   The Iron Frame idea was originated by Mr. Burnham and first used by us over 40 years ago.

2. The higher cost of materials and labor, due to the war, makes the difference in cost between the Iron Frame and the Semi-Iron Frame so slight, that most growers prefer to pay that slight difference and get the better house.

3. The proven economy of wide houses and the demand for as few columns as possible, makes the Iron Frame the best proposition.

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Wide Semi-Iron Houses are of course built, but they have a regular forest of columns in comparison with our Iron Frame houses of the same width. The roof must have a certain amount of support. If you don't have iron rafters, you must have an equal support in columns. When you add rafters and trussing you can reduce your columns.

Lighter, Lasts Longer

It's been proven over and over again that the iron rafter construction, as we construct it, makes a far lighter house than the Pipe Frame.

Likewise, lasts longer.

In fact no one knows how long they will last, because none of us have yet lived long enough to know.

Whichever You Want

We are glad to sell you whichever construction you want; but whichever you decide to buy, am sure you will welcome facts and figures concerning each which our construction experts will gladly send to you.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

IRVINGTON, New York — NEW YORK, 42nd St. Bldg. — PHILADELPHIA, Land Title Bldg. — CHICAGO, Continental Bank Bldg.

BOSTON, Little Bldg. — CLEVELAND, 2063 E. 4th St. — TORONTO, Royal Bank Bldg. — MONTREAL, Transportation Bldg.

Eastern Factory, Irvington, N. Y. — Western Factory, Des Plaines, Ill. — Canadian Factory, St. Catharines, Ont.

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Christmas Plants

BEGONIAS

Chatelaine

4-inch.....25c each
5-inch.....50c each
6-inch.....75c each

Luminosa

3-inch.....10c each
4-inch.....20c each
5-inch.....40c each
6-inch.....75c each

POINSETTIAS

3-inch, 1 plant..... $0.20 each
4-inch, 1 plant..... .35 each
5-inch, 3 plants..... 1.00 each
6-inch, 3 plants.....$1.50 and 2.00 each
7-inch, 4 plants..... 2.00 and 2.50 each

PRIMULA OBCONICA

3-inch.....10c each
4-inch.....20c each
5-inch.....40c each
6-inch.....75c each

CYCLAMEN

Red and Salmon

6-inch.....$1.50 to $2.00 each
7-inch..... 2.50 to 3.00 each

CHRISTMAS PEPPERS

4-inch.....20c to 25c each
5-inch.....35c to 50c each

CHERRIES

Cleveland

5-inch.....$0.40 to $0.50 each
6-inch..... .60 to 1.00 each
7-inch..... 1.25 to 1.50 each

KENTIAS

Belmoreana and Forsteriana

5, 6 and 7-inch.....$1.25, $2.00 and $3.00 each

DRACAENA TERMINALIS

5 and 6-inch .....$1.00 and $1.50 each

CROTONS

6-inch.....$1.50 to $2.00 each

FERNS

Boston, Roosevelt, Whitmanii and Teddy, Jr.

5-inch.....$0.50 to $0.75 each
6-inch..... .75 to 1.00 each
7-inch..... 1.50 each

ERICA MELANTHERA

5-inch.....$1.00 each

PAPER WHITE

6-inch.....75c each

CHRYSANTHEMUMS

6-inch, 75c to $1.00 each. The Cap family only in White, Lilac, Purple, White and Yellow. I will have these during November.

If you have glass, buy your supply now. Later you may be unable to obtain it. Remember what happened last Xmas.

Our packing charges are 7½% of amount of order for plants out of pots, and 10% for plants in pots. For plants in pots we also charge for pots as follows: 3-inch, 2c; 4-inch, 4c; 5-inch, 5c; 6-inch, 6c; 7-inch, 10c.

Our terms are cash with order unless your credit has been good with us, and bills paid promptly. No C. O. D: shipments.

C. H. FREY

1133 O Street, LINCOLN, NEB.

FLOWERS of SUPERIOR QUALITY

CHRISTMAS FLOWERS

Weekly Price List of Flowers and Greens
of every commercial variety sent on request.

"The Nation's Most Expressive Flowers."

POEHLMANN BROTHERS COMPANY

66-74 East Randolph Street,

Chicago, U. S. A.

The Largest Growers of Flowers in the World

CRAIG QUALITY

Chistmas Flowering and Foliage Plants MAY BE SHIPPED NOW

CROTONS

The Croton, with its highly-colored foliage, is indispensable during Spring and Summer. We have the largest and most complete collection of Crotons in the world, carrying at the present time for Fall sales over 50,000 plants in 200 varieties, all of the very highest quality and brilliantly colored.

Immediate Delivery

2½-inch pots, strong plants, $35 per 100
4 -inch pots, strong plants, $9 per dozen
5 -inch pots, strong plants, $12 and $15 per dozen
6 -inch pots, strong plants, $18 per dozen
8- inch pots, strong plants, $4 each
10 -inch pots, strong plants, $7.50 and $10 each
12 and 14-inch tubs, specimen plants, $15, $20 and $25 each

CROTONS (NARROW LEAF TYPE)

Delicatissima, Golden Thread and Florence

2½-inch pots.....$35 per 100
4 -inch pots.....$9 per dozen
5 -inch pots.....$15 and $18 per dozen
6 -inch pots.....$18 and $24 per dozen

DRACAENAS

DRACAENA GODSEFFIANA

Green and white leaf, very hardy, fine for baskets.

2½-inch pots.....$20 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100

DRACAENA MASSANGEANA

4-inch pots, heavy...$9 per dozen, $75 per 100
6-inch pots, heavy.....$24 per dozen
8-inch pots, heavy.....$4 and $5 each
10-inch pots, heavy.....$6 each

DRACAENA FRAGRANS

Plain green leaf.

6-inch pots.....$18 and $24 per dozen
8-inch pots.....$4 each

DRACAENA INDIVISA

Very large stock in splendid condition.

4-inch pots.....$25 per 100
6-inch pots.....$6, $9 and $12 per dozen

DRACAENA LINDENII

4-inch pots.....$9 per dozen, $75 per 100
6-inch pots.....$24 per dozen
8-inch pots.....$4 each

DRACAENA SHEPHERDII

Very handsome plants; red and green.

6-inch pots.....$18 per dozen
7-inch pots.....$30 per dozen
8-inch pots.....$4 and $5 each

FICUS

FICUS PANDURATA

6-inch pots, 2 ft. tall.....$2 each
7-inch pots, 3 ft. tall.....$2.50 each
8-inch pots, 4 ft. tall.....$3.00 each
10-inch tubs and 11-inch tubs, 5 ft. to 10 ft. tall.....$4, $5, $6 and $7.50 each
The large plants are unusually fine.

FICUS CRAIGII

This variety is a greatly improved Ficus Elastica. It is close jointed and the midrib stands out prominently, being ivory-white in color.

4-inch pots, 15 inches tall, $6 per dozen, $50 per 100
6-inch pots, 18 to 24 inches tall, $9 and $12 per dozen

ARECA LUTESCENS

2½-inch pots, single plants, $10 per 100; $90 per 1,000
2½-inch pots, made up plants, 3 plants, $15 per 100; $140 per 1,000
4 -inch pots, made up plants, 3 plants $50 per 100; $475 per 1,000
6 -inch pots, made up plants, 3 plants, 24 to 28 inches tall.....$24 per dozen
7 -inch pots, made up plants, 3 plants, 40 to 42 inches tall.....$6 each
8 -inch pots, made up plants, 3 plants, 48 inches tall.....$7.50 each
9 -inch pots, made up plants, 3 plants, 60 to 66 inches tall.....$10 and $12.50 each

PANDANUS VEITCHII

Well colored plants.

5½-inch pots.....$15 per dozen
6 -inch pots.....$18 and $24 per dozen
7 -inch pots.....$30 and $36 per dozen

GARDENIA VEITCHII

We have an exceptionally fine stock for growing on.

January delivery.

2¼-inch pots.....$15 per 100; $140 per 1,000
4 -inch pots..... $50 per 100

150,000 NEPHROLEPIS

(In variety)

We are the largest growers of Nephrolepis Ferns in the country; in fact, we are headquarters for them.

NEPHROLEPIS NORWOOD

2¼-inch pots, $3 per dozen; $12 per 100; $100 per 1,000
4 -inch pots.....$6 per dozen; $35 per 100
Orders filled strictly in rotation.

NEPHROLEPIS VERONA

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$35 per 100
6 -inch pots.....$9 and $12 per dozen

NEPHROLEPIS BOSTONIENSIS, DWARF

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$35 per 100
6 -inch pots.....$12 per dozen
8 -inch pots.....$30 and $36 per dozen
11 -inch tubs..... $5 and $6

NEPHROLEPIS SCOTTII

Our stock is in superb condition.

2¼-inch stock.....$10 per 100; $90 per 1,000
4 -inch stock.....$35 per 100
6 -inch stock, heavy.....$12 per dozen
8 -inch ¾ pots, heavy.....$24 per dozen
10 -inch ¾ pots.....$36 per dozen
11 -inch tubs.....$4 and $5 each

NEPHROLEPIS ELEGANTISSIMA COMPACTA

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$35 per 100
6 -inch pots.....$12 per dozen
11 -inch tubs.....$5 and $6 each

NEPHROLEPIS SMITHII

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$35 per 100
6 -inch pots.....$9 per dozen

TEDDY JUNIOR

A Grand, New Dwarf Fern

Fine young plants from 2¼-inch pots, $10 per 100; $90 per 1,000
4-inch pots, heavy.....$35 per 100
6-inch pots, heavy.....$100 per 100
7-inch pots.....$18 per dozen
8-inch pots.....$24 per dozen
11-inch tubs.....$5 and $6 each

NEPHROLEPIS HARRISII OR ROOSEVELT

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$35 per 100
6 -inch pots.....$100 per 100
8 -inch pots.....$2 each
10 -inch pots.....$3 each
11 -inch tubs.....$5 and $6 each

ADIANTUM GLORIOSA

Same as Farleyense, but as hardy as Nephrolepis.

4-inch strong plants.....$60 per 100

PHOENIX ROEBELENII

Well grown plants.

8-inch tubs.....$5 each
9 and 10-inch tubs.....$10 and $12.50 each

LATANIA BORBONICA

Fan Leaf Palm

3-inch pots.....$25 per 100

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Mme. Barney, Ricard, S. A. Nutt, Poitevine, Single Dryden.

2¼-inch pots.....$5 per 100; $45 per 1000

Alice Lemon, new; Single Salmon, very large trusses. An excellent variety for Winter and Easter flowering.

2¼-inch pots.....$10 per 100; $90 per 1000

POT GROWN CHRYSANTHEMUMS

Bonnaffon, Mrs. Beu, Hilda Canning, Mrs. Buckingham, etc.

6-inch pots.....$6 and $9 per dozen

ANTHERICUM MANDAIANUM

6-inch pots, very heavy.....$9 per dozen
2½-inch pots, for baskets.....$12 per 100

HYDRANGEAS

FRENCH AND OTAKSA

We have in stock over 60,000 plants in the very best varieties, including Otaksa, Mad. Chautard, Baby Bimbinette, Lilie Mouillere, Mad. Mouillere, Jacoude, General Vibraye, Radiant, etc. The above are all excellent sorts for forcing.

4-inch pots, strong plants, $35 per 100; $325 per 1000
Larger plants at $12, $18 and $24 per dozen.

GENISTA RACEMOSA

A large stock of well-grown plants for growing on.

5-inch pots.....$50 per 100
6-inch pots.....$0.75 and $1 each
Larger plants at $1.50, $2 and $3 each.

POINSETTIAS

The largest and finest stock in America. The true red variety.

3-inch pots.....$30 per 100
4-inch pots.....$40 and $50 per 100
5-inch pots, double flowers.$9 and $12 per doz.
7-inch azalea pans, 3 plants and ferns, tall, $18 per doz.
8-inch azalea pans, 3 plants and ferns, tall, $24 per doz.
9-inch azalea pans, tall, 3 to 6 fls., $36 to $42 per doz.
8-inch low pans, 6 plants and ferns, $24 per doz.
10-inch low pans, several plants and ferns, $3.50 and $4 each
12-inch low pans, several plants and ferns, $6 and $7.50 each

CHRISTMAS PEPPERS

One of the best novelties for baskets, etc.

3-inch pots.....$35 per 100
4-inch pots.....$50 per 100
5-inch pots.....$75 per 100

CHERRIES—WELL BERRIED

3 -inch pots.....$25 per 100
5½-inch pots.....$50 per 100
6 -inch pots.....$75 per 100
6 and 7-inch pots, very heavy, $1.50 and $2 each

HYBRID TEA ROSES

Exceptionally fine stock for fall planting of the following varieties: American Beauty, Hadley, My Maryland, Mrs. A. Ward, Golden Gem, September Morn, Double White Killarney, Sweetheart, etc., etc.

6-inch pots, strong plants, $7.50 per dozen, $60 per 100

ROBERT CRAIG CO., 4900 Market St., PHILADELPHIA

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December Flowers

When the days are short and there is very little sun is the time when the ***supremacy*** of ***Home-Grown Flowers*** show their ***greatest advantage.*** They are fresh cut, not 24 to 48 hours old on arrival in this market, and their attractive appearance and keeping qualities at once draw the attention of the buyer.

Our stock is all ***grown in our own greenhouses*** and brought to our store three or four times per day. We guarantee their quality and freshness.

We are rose specialists and are now cutting roses from ***245,000 rose plants,*** all in one big range of glass.

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Ophelia, Hoosier, White Killarney, Sunburst		Russell and Columbia	
Extra long, per 100	$12.00	Fancy long, per 100	$20.00 to $25.00
Long medium, per 100	10.00	Long medium, per 100	12.00 to 15.00
Medium, per 100	8.00	Medium, per 100	8.00 to 10.00
Good short, per 100	$5.00 to 6.00	Short, per 100	6.00

Assorted Roses—Our Selection

Including some Russell and Columbia, lots of 300 or more, per 100, $6.00

CARNATIONS, per 100, $5.00 to $6.00

All our own growth, guaranteed, packed to arrive in good condition.

NEW FANCY FERNS..... Per 1000, $3.00 to $3.50

Adiantum	**Per 100, $1.00 to $1.50**	**Asp. Sprays**	**Per 100, $2.50 to $3.00**
GALAX, bronze	**Per 1000, 2.00**	**Sprengeri**	**Per 100, 2.00 to 3.00**

The Chrysanthemum Season is past—
No good shippings Mums left

All seasonable flowers not grown by us will be procured for our customers. A trial order solicited.
In buying direct of the grower you are assured of fresh stock at all times and the most even run of quality possible.

Bassett & Washburn

CHICAGO, ILL.

Greenhouses:
Hinsdale and Greggs Station, Ill.

Office and Store: 178 N. Wabash Avenue
Long Distance Phone, Central 1457

DUTCH BULBS

READY FOR IMMEDIATE SHIPMENT

NAMED HYACINTHS

	Per 100	Per 1000
Blue, Grand Maitre, King of Blues, Queen of Blues.		
Red and Pink, Cardinal Wiseman, Gen. De Wet, Lady Derby.		
Second size named varieties	$ 3.50	$30.00
Forcing grade in separate colors	6.00	55.00
Bedding grade in separate colors	4.50	40.00

SINGLE TULIPS

	Per 100	Per 1000
Cardinal's Hat, red	$4.75	$45.00
Dusart, scarlet	2.40	21.50
La Reine, white	3.35	30.00
Mon Tresor, yellow	4.90	46.00
Prince of Austria, orange scarlet	3.60	33.00
Rosamundi, rose pink	2.40	21.50
Rose Grisdelin, soft rose	2.75	24.00

SINGLE TULIPS—Continued

	Per 100	Per 1000
White Hawk	$3.25	$29.50
White Swan, pure white	2.50	21.50
Yellow Prince	3.30	30.00
Extra Fine Mixed	2.00	18.00

SINGLE HARDY NARCISSI OR DAFFODILS

	Per 100	Per 1000
Empress, double nose bulbs	$4.85	$46.00
Golden Spur, double nose bulbs	5.00	48.00
Golden Spur, round bulbs	3.75	35.00
Sir Watkin, double nose bulbs	4.75	45.50

DOUBLE HARDY NARCISSI OR DAFFODILS

	Per 100	Per 1000
Von Sion, round bulbs, 1st size	$4.25	$40.00

Less 10% for Cash with Order

A. HENDERSON & CO.

166 North Wabash Avenue
CHICAGO

SPECIAL REDUCED PRICES

ON OUR REMAINING STOCK OF HOLLAND BULBS

10% DISCOUNT will be allowed from the following prices. Order at once.

HYACINTHS, Bedding

Per 100, $4.50. Per 1000, $40.00.

Blue	Red and Rose
Light Blue	White Shades
Rose	Pure White

DUTCH ROMAN HYACINTHS

Per 100, $3.60. Per 1000, $32.00.

Gigantea	Grand Monarque
L'Innocence	La Victoire
Grand Maitre	Queen of the Blues

SINGLE TULIPS

	Per 100	Per 1000
Artus	$2.75	$24.00
Cramoisi Brilliant	3.50	32.00
Crimson King	3.25	30.00
Flamingo	6.00	52.00
Fred Moore	3.75	34.00
La Reine	3.25	30.00
L'Immaculae	3.00	27.50
Mon Tresor	6.00	55.00
President McKinley	3.50	32.50
Rose Grisdelin	3.50	30.00
Van Vondel	3.00	25.00
White Hawk	3.25	30.00
Yellow Prince	4.00	34.00

LATE TULIPS

Bouton d'Or	3.00	24.00
Gesneriana Spathulata	3.00	26.00
Inglescombe Yellow	3.00	27.00
Mrs. Moon	4.00	36.00

DOUBLE TULIPS

	Per 100	Per 1000
Murillo	$4.00	$35.00
Tournesol Red & Yellow	5.00	45.00
William III	4.50	40.00
Schoonoord	3.50	32.00
Vuurbaak	5.50	50.00
Extra Fine Mixed	2.75	25.00

DARWIN TULIPS

Baronne de la Tonnaye	3.50	30.00
Clara Butt	3.00	25.00
Gretchen	3.50	30.00
Farncombe Sanders	4.00	36.00
Dream	4.00	35.00
Mme. Krelage	4.00	36.00
W. Copeland	5.00	46.00
Darwin's Ex. Fine Mixed	3.00	25.00
Wedding Veil	3.00	27.00
Europe	3.50	32.50
Painted Lady	3.00	26.00
Suzan	3.25	30.00

NARCISSI, Single

Golden Spur 1st	3.50	30.00
Mme. Plemp	5.00	45.00
Princeps 1st size	3.25	28.00
Victoria 1st size	3.50	30.00
Sir Watkin 1st size	3.50	30.00
Poeticus Pheasant's Eye	3.00	24.00
Poeticus Elvira	3.00	26.00
Barrii Conspicuus	3.25	27.50

NARCISSI, Double

Albus Plenus Odoratus	3.00	25.00
Sulphur Phoenix	4.00	35.00
Von Sion Double 1st	3.50	30.00

A·B·C TRADE MARK "WATCH US GROW"

American Bulb Co.

172 N. Wabash Ave. PHONE Randolph 3316 CHICAGO

DUTCH BULBS

Immediate Delivery F. O. B. New York City

SUBJECT TO PRIOR SALE

HYACINTHS

Best Forcing Varieties.

Gertrude, King of the Blues, L'Innocence, Grand Maitre, La Grandesse and other best kinds, separate or mixed.

	Per 1000		Per 1000
First size	$80.00	Third size	$55.00
Second size	70.00	Miniature	30.00

SINGLE EARLY TULIPS

	Per 1000		Per 1000		Per 1000
Artus	$29.00	Fred Moore	$28.00	La Reine	$30.00
Belle Alliance	36.00	King of Yellows	35.00	Thomas Moore	32.00
Cottage Maid	30.00	Keizerskroon	30.00	Duc Van Thol, scarlet	35.00
Couleur Cardinal	45.00	Prince of Austria	35.00	Duc Van Thol, yellow	30.00
Duchesse de Parma	35.00	Rose Grisdelin	35.00	Duc Van Thol, white	35.00
		White Hawk	35.00		
Finest Mixed	$24.00	Mixed to Color	$27.00		

DOUBLE EARLY TULIPS

	Per 1000		Per 1000		Per 1000
Murillo	$30.00	Finest Mixed	$25.00	Couronne d'Or	$35.00
Salvator Rosa	40.00	Mixed to Color	30.00		

DARWIN TULIPS

	Per 1000		Per 1000		Per 1000
Clara Butt	$25.00	Pride of Haarlem	$35.00	Sultan	$31.00
Baronne de la Tonnaye	32.00	Mme. Krelage	32.00	Mr. F. Sanders	35.00
		Finest Mixed	25.00		

NARCISSI

	Per 1000		Per 1000		Per 1000
Emperor, round	$35.00	Von Sion, double nosed, selected	$54.00	Victoria, large, double nosed	$49.00
Emperor, double nosed	50.00	Von Sion, double nosed	48.00	Victoria, round	32.00
Golden Spur, double nosed	46.00	Sir Watkin, round	35.00	Empress	40.00
Golden Spur, mother bulbs	50.00	Sir Watkin, mother bulbs, d. n.	49.00		

Ask for Complete Surplus List of Dutch Bulbs.

Gladiolus Bulbs

Ready to ship end of this month. Price list of all varieties on application.

LILIUM GIGANTEUM BULBS.

For sizes and prices see front page cover. Ready for immediate delivery.

TUBEROUS-ROOTED BEGONIAS.

Single, size 1 1/2 to 2 inch, separate colors. Shipments early December. Pink, rose, crimson, scarlet, yellow, orange, white, mixed, $17.50 per 100 in lots of less than 1000. 1000 or more at $185.00 per 1000.

GLOXINIAS.

One to one and one-quarter inch, early December delivery. Separate colors. Crimson, red, scarlet, white, purple, blue, mixed, $22.50 per 100 in lots of less than 1000; 1000 or more at $195.00 per 1000.

YELLOW CALLAS.

	Doz.	Per 100	Per 1000
Elliottiana, 1 to 1 1/2 inch	$2.00	$15.00	$125.00
Elliottiana, 1 1/2 inch and up	3.00	20.00	180.00

Ready for delivery now.

Plants and Other Seasonable Stock

Ready for immediate shipment.

BEGONIA Melior and Cincinnati. Strong 3½-inch pots, ready for immediate delivery, at $55.00 per 100; $7.50 per dozen.

BEGONIA Mrs. M. A. Patten (new). Strong 2½-inch pots, ready for 3½, at $12.00 per 100. These will make excellent plants for Christmas sales.

BEGONIA Mrs. M. A. Patten, 2¼-inch pots, at $10.00 per 100.

CALCEOLARIA Hybrida Grandiflora. Finest mixed, 2¼-inch pots, at $12.00 per 100.

CALENDULA Orange King. Selected, forcing grade, 2¼-inch, $5.00 per 100; $40.00 per 1000.

CINERARIA, Half Dwarf. Best mixed, 2¼-inch, $7.00 per 100; 3-inch, $12.00 per 100.

CYCLAMEN, Giant Flowering. Best strain and colors, 2¼-inch, $12.00 per 100; 3-nch, $25.00 per 100; 4-inch, $50.00 per 100; 5-inch and larger, ask for prices.

DAISIES, Boston Yellow. Best strain, R. C., $5.00 per 100; $40.00 per 1000; 2¼-inch pots, $8.00 per 100; $75.00 per 1000.

DAISIES, Mrs. Sander and Giant Single White, R. C., $4.00 per 100; $35.00 per 1000; 2¼-inch, $7.00 per 100; $65.00 per 1000.

FORGET-ME-NOTS. Best Winter flowering, for forcing, 2¼-inch, $7.00 per 100; $65.00 per 1000.

FUCHSIAS, Little Beauty and other best kinds; separate or mixed, R. C., $2.75 per 100; $20.00 per 1000 post paid.

ENGLISH IVY. Strong, field-grown plants, 2½ feet and longer, $10.00 per 100; $90.00 per 1000. Special prices on larger quantities. R. C., $2.50 per 100; $20.00 per 1000, post paid.

HYDRANGEAS. Best French varieties or Otaksa; separate or mixed; strong field-grown plants, all sizes. Ask for special quotations.

PRIMULA Obconica Gigantea. Extra fine strain, 2¼-inch pots, $7.00 per 100; $65.00 per 1000; 3-inch pots, $12.00 per 100.

PELARGONIUMS. Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia and others; separate or mixed; 2¼-inch, $12.00 per 100; $100.00 per 1000. (Ready January on all varieties except Easter Greeting which is ready now.)

ROSES. For forcing for Easter Sales, 2-year-old field-grown. Ask for complete list.

SNAPDRAGON. Yellow, silver pink, Nelrose, Keystone, white, bronze and red, 2¼-inch, $6.00 per 100; $55 per 1000.

VIOLETS. Princess of Wales, $8.00 per 100; $75.00 per 1000. Strong field-grown **Gov. Herrick,** $10.00 per 100; $90.00 per 1000.

For other Plant Stock and R. C., ask for prices or see Classified ads.

ROMAN J. IRWIN, 108 W. 28th St., NEW YORK CITY

Lilium Giganteum

Liberal grades, full count, perfect condition. Better bulbs cannot be bought at fancy prices.

Available as Follows:

F. O. B. New York—6 to 8, 7 to 9, 8 to 10, 9 to 10, 10 to 11, 11 to 12.
F. O. B. Denver, Colo.—6 to 8, 7 to 9, 8 to 10, 9 to 10, 10 to 11.
F. O. B. Chicago—7 to 9, 9 to 10, 10 to 11.
F. O. B. London, Canada—7 to 9, 8 to 10, 9 to 10, 10 to 11.

Prices as Follows:

	Per case		Per case
6 to 8, 400 per case	**$42.00**	**9 to 10, 200 per case**	**$50.00**
7 to 9, 300 per case	**49.50**	**10 to 11, 150 per case**	**49.50**
8 to 10, 250 per case	**47.50**	**11 to 12, 130 per case**	**47.50**

DELIVERY can be made at once from Denver, Chicago, London. From New York as the cars arrive (11 carloads now en route). Write for prices on Hardy varieties.

TERMS:—60 days net, less 2% cash 10 days from invoice date; cash with order from those who have not established credit with us.

CAN ALSO OFFER

Dutch Bulbs—Tulips and Narcissi in variety. **T. R. Begonia** bulbs in sizes and colors **Valley Pips,** U. S. grown **Narcissi,** etc. Write for prices, specifically stating requirements.

McHUTCHISON & CO. The Import House 95 Chambers St. **New York**

DUTCH BULBS

In case lots only at 10% from these prices for cash with order

Quantity	CASE NO. 861	Per 1000
500	Single Hyacinths, **Gertrude,** 1st size	$85.00
500	Single Hyacinths, **Queen of Blues,** 1st size	85.00
250	Single Hyacinths, **Grand Maitre,** 1st size	85.00

Quantity	CASE NO. 864	Per 1000
2000	Double Tulips, **Murillo,** Miniature	$30.00
2000	Double Tulips, **Dark Red** (Rubra Maxima)	34.00
500	Double Tulips, **Tournesol,** Yellow	40.00

CASE NO. 865

1000	Double Tulips, **Tournesol,** Yellow	40.00
2000	Single Tulips, **Belle Alliance**	29.00
1000	Single Narcissi, **Trumpet Major,** D. N	25.00
500	Single Narcissi, **Bicolor Victoria,** D. N	40.00

SWEET PEA SEEDS

Mrs. A. A. Skach, Orange Orchid, Mrs. Sim Orchid, Mrs. Joseph Manda, Flora Fabing, Pink and White Orchid, per oz., 40c; ¼ lb., $1.25; lb., $4.00.

Lavender Nora, Lavender Orchid, Lavender Queen, Apricot Orchid, Orchid Beauty, per oz., 50c; ¼ lb., $1.50.

Mrs. M. Spanolin, Bridal Veil, Venus, Mrs. Chas. Zvolanek, Zvolanek's Blue, Xmas Pink Orchid, Miss Louise Gude, Lavender Spanolin, Watchung Orchid, Yarrawa, per oz., 75c; ¼ lb., $2.75; lb., $10.00.

Zvolanek's Red, Belgian Hero, The Beauty, per oz., $1.00; ¼ lb., $3.00; lb., $10.00.

	Per Oz.	Per ¼ lb.	Per lb.
Zvolanek's Pale Blue	$1.50	$ 5.00	$15.00
Zvolanek's Rose	5.00	15.00	50.00
Rose Queen	3.00	10.00	35.00

GIGANTEUMS

Ready now, $55 per case, any size, 7/9, 300 each; 8/9, 250 each; 9/10, 200 each.

S. S. Skidelsky & Co., *50 PARK PLACE,* ***New York City***

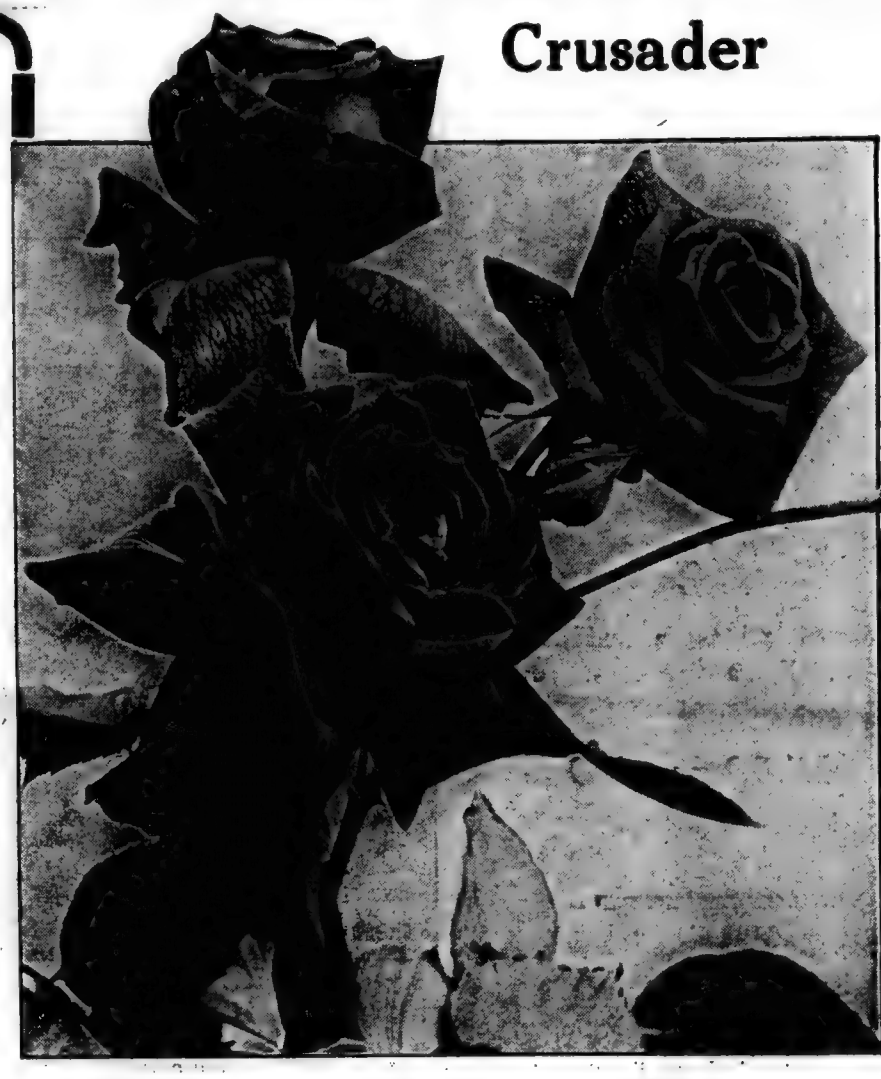
CONSULT OUR CLASSIFIED ADS FOR OTHER STOCK OR WRITE US FOR QUOTATIONS.

The Two Best Roses

We ever have offered

CRUSADER. (Montgomery.) A big, strong-growing variety, robust and rugged in every characteristic. The growth is heavy and the flower stems are strong and heavy, producing very little blind wood. It is free growing and free flowering, and the blooms are truly characteristic of the variety—big and double, and, in color, a rich, velvety crimson. These large, heavily petaled blooms open perfectly and are amply supported by the strong-necked, heavy flower growths. Crusader takes water well and will keep under almost any conditions. The plant is free from canker and does not show any tendency to die at the union of scion and stock. It breaks freely from the hard wood and is a strong-growing, free-flowering red Rose.

If you want a real winner you should buy Crusader NOW.



Crusader

Wholesale prices, both varieties

(TO THE TRADE ONLY)

Own Root, 2¼-inch:		Grafted, 2¼-inch:	
Each	$ .50	Each	$ .60
Dozen	5.00	Dozen	6.00
100	40.00	100	45.00
1,000	350.00	1,000	400.00
5,000	1,625.00	5,000	1,950.00
10,000	3,000.00	10,000	3,800.00

Orders will be filled in rotation

PILGRIM. (Montgomery.) In color, a beautiful shade of bright rose-pink. The bud, which opens perfectly, is long and of ideal form. Pilgrim is a Rose of good substance and petalage, and at any stage of development is perfect in color and form of flower. Its pronounced tea fragrance will attract all rose lovers. It is prolific and highly productive of first quality blooms. The stems are straight and strong, and there is no tendency to weaken at the neck. It takes water freely, and this quality makes it a good Rose for the store man, as it will keep when cut and retain its color and fragrance. It is a wonderful grower, propagates easily, grafts nicely, grows freely, and throws strong bottom canes early, making heavy, profitable plants on the bench in a very short time. It makes little blind wood and is comparatively free from disease, resisting black-spot and mildew to a great extent. It is *the* pink Rose to grow.



Pilgrim

SAME PRICES AS ABOVE

A. N. Pierson

INC.

CROMWELL, CONN.

Primula Cyclamen

QUALITY STOCK

Order your plants now before severe weather. We know you will be as proud of our stock as our regular customers are.



Primula Obc.

Assorted colors in bud and bloom. Elegant plants, out of 4-inch pots, at

$25.00 per 100

Cyclamen

Fine stock well set with buds. Assorted colors, out of 5-inch pots, at

$75.00 per 100

CASH WITH ORDER

The above prices include packing on all orders amounting to $10.00 or more. We ship in as light a box as is safe. Our boxes are made to order for our stock. We discontinued the use of second-hand boxes years ago.

R. S. McMURRAY, Exclusively Wholesale Grower of Cyclamen and Primula **Bellefontaine, Ohio**

WISE BUYERS WILL ORDER AT ONCE

Cyclamen for the Christmas Trade

All Extra Choice Stock. Red and Salmon Shades Mostly

4-inch - - - - - - -	$0.75 each
5-inch - - - - - - -	1.25 each
6-inch - - - - - - -	2.00 each

NO PACKING CHARGES

Finest Cyclamen grown. All extra fine foliage and full of bud and bloom.

We shipped one carload to one party a few days ago. Does this not mean they are GOOD STOCK?

Remember what happened last Christmas. Get your orders in now for what you will want.

Winfield S. Kircher, *CYCLAMEN SPECIALIST,* **Defiance, Ohio**

GULLETT'S
CHRISTMAS PLANTS

A word to the wise: A plant on display is worth ten en route

Begonias

Choice Cincinnati, Melior and Mrs. J. A. Peterson, 4-inch, 5-inch, 6-inch and 7-inch at 75c, $1.00, $1.50, $2.00, $2.50 and $3.00 each.

Poinsettias

3-inch	$0.20 each
3½-inch	.30 each
5-inch pans, 2 plants	$0.75 and $1.00
6-inch pans, 3 plants	1.50 each

All sizes above 4-inch are made up with Asparagus Plumosus.

Cleveland Cherries

Beautifully Fruited

4-inch	$0.25 and $0.35 each
5-inch	.50 and .75 each
7-inch pans	1.00 and 1.50 each

Asparagus

Plumosus, 2¼-inch	$0.05
Plumosus, 3 -inch	.10
Sprengeri, 3 -inch	.08

Primula Obconica

5-inch, in full bloom, very pretty. $0.50 to $0.75 each

Dracaena Terminalis

Beautiful Plants

5½ and 6-inch, well colored..... $1.00 to $1.50 each

Ferns

Boston and Verona, 4-inch, select	$0.35 each
Wanamaker and Verona, 5-inch	.65 each
Boston, 6-inch	1.00 each
Boston and Roosevelt, 7-inch	1.25 each
Boston and Roosevelt, 8-inch	$1.50 to 2.00 each

Kentias

Small Palms

3-inch, 12 to 15 inches high	$0.25 each
4-inch	.50 each

Coleus

Christmas Gem

4-inch ..... $0.20 each

Neponset Paper Pots

2¼-inch	$ 3.05 per 1,000
2½-inch	3.60 per 1,000
3-inch	5.20 per 1,000
3½-inch	7.10 per 1,000
4-inch	8.60 per 1,000
5-inch	14.60 per 1,000
6-inch	19.25 per 1,000

Immediate ordering is advised. Cash must accompany order if party has not an established credit with us. Packing charges, 10c on the dollar.

Be sure to say whether you want plants shipped in clay pots.

GULLETT & SONS
LINCOLN, ILL.

We are enjoying the largest amount of business this season, we ever had and we feel that a great portion of it is due to the class of trade that we have reached through your trade paper.

Very truly yours,

Milton, Delaware, November 22, 1919. JONES, The Holly Wreath Man.

Christmas!

More, even, this year than before, practically all the buyers read

THE FLORISTS' REVIEW

Many of them are watching to see what YOU, and others, have to offer in the

Christmas Number

Out December 11

Early Bird Number
Out December 3

Last Call Number
Out December 17

Advertising forms close Tuesday preceeding dates of issue, but nothing can be lost by being EARLY.

Remember this is a year in which the best publishing facilities are being used to their full capacity.

Plants for Holiday Sales

Order Now and be assured of satisfactory Stock for Christmas

	Each
Crotons	$0.50 to $1.50
Bird's-Nest Ferns	.50 to 2.00
Pandanus Veitchii	.50 to 2.00
Dracæna Massangena	.75 to 1.50
Cibotium Schiedei	1.00 to 1.50
Swainsona per 100	15.00
Cyclamen, 5-inch	.75 to 1.00
Cyclamen, 6-inch	1.25 to 2.00
Cyclamen, 7-inch	2.00 to 3.00
Cyclamen, 8-inch	3.50 to 4.00
Cleveland Cherries, 4-inch	.25
Cleveland Cherries, 5-inch	.50
Cleveland Cherries, 6-inch	.75 to 1.00
Orange Queen Cherries, 4-inch	.25
Orange Queen Cherries, 5-inch	.50
Orange Queen Cherries, 6-inch	.75 to 1.00
Begonia Cincinnati, 4-inch	.75
Begonia Cincinnati, 5-inch	.75 to 1.00
Begonia Cincinnati, 6-inch	1.50 to 2.50
Begonia Lorraine, 4-inch	.75
Begonia Lorraine, 5-inch	.75 to 1.00
Begonia Lorraine, 6-inch	1.50 to 2.50
Primula Obconica, all colors, 4-inch	.25
Primula Obconica, all colors, 5-inch	.50
Poinsettias, single, in bloom, 3-inch	.20
Poinsettias, single, in bloom, 4-inch	.35 to .50
Poinsettias, pans, 6-inch	.75 to 1.50
Poinsettias, pans, 7-inch	1.50 to 2.50
Dracæna Terminalis, 5-inch	.75 to 1.50

Our pot plant department in charge of one of the best known pot plant specialists in the country. The quality of our stock will please your most exacting customer.

We suggest you visit our Dayton Plant, which will give you an opportunity to inspect our stock. Should this be inconvenient, you may be assured that mail orders will be given careful attention.

ROLF ZETLITZ CO.

DAYTON, OHIO

It certainly is a wonder as as

Silent Salesman

Says Mr. Welke of Milwaukee

E. Welke Company
"The House of Roses"
752 Third Street
MILWAUKEE, WIS.

Oct. 10, 1919.

A. L. Randall Co.,
180 N. Wabash Ave.,
Chicago, Ill.

Dear Sirs:--
The refrigerator you furnished us is certainly a wonder as a "Silent Salesman." Its beautiful lines and perfect construction are things that we cannot praise too highly.

Enclosed please find check in payment of same.

Yours very truly,
E. WELKE CO.,
Per H. R. W.

To sell flowers—SHOW THEM!

Their appeal is in their beauty. The orders which COME to you may help pay your expenses, but the customer you SELL represents profit!

If you want to sell more flowers investigate—

The Randall Standardized DISPLAY REFRIGERATOR

(Illustrated on opposite page)

The picture reproduced here is of the identical Standardized Display Refrigerator sold to E. Welke, prominent Milwaukee Florist.

It is just the right size for most retail stores. It is the standardized result of long experience. It represents the best in Display of Stock, Keeping Qualities and Refrigeration Efficiency.

We build this Standardized Box in quantity, and so reduce the cost.

It is an investment that will yield big dividends for you—investigate.

Merely Wire or Write
"Send details about Standardized Refrigerator," and learn the facts

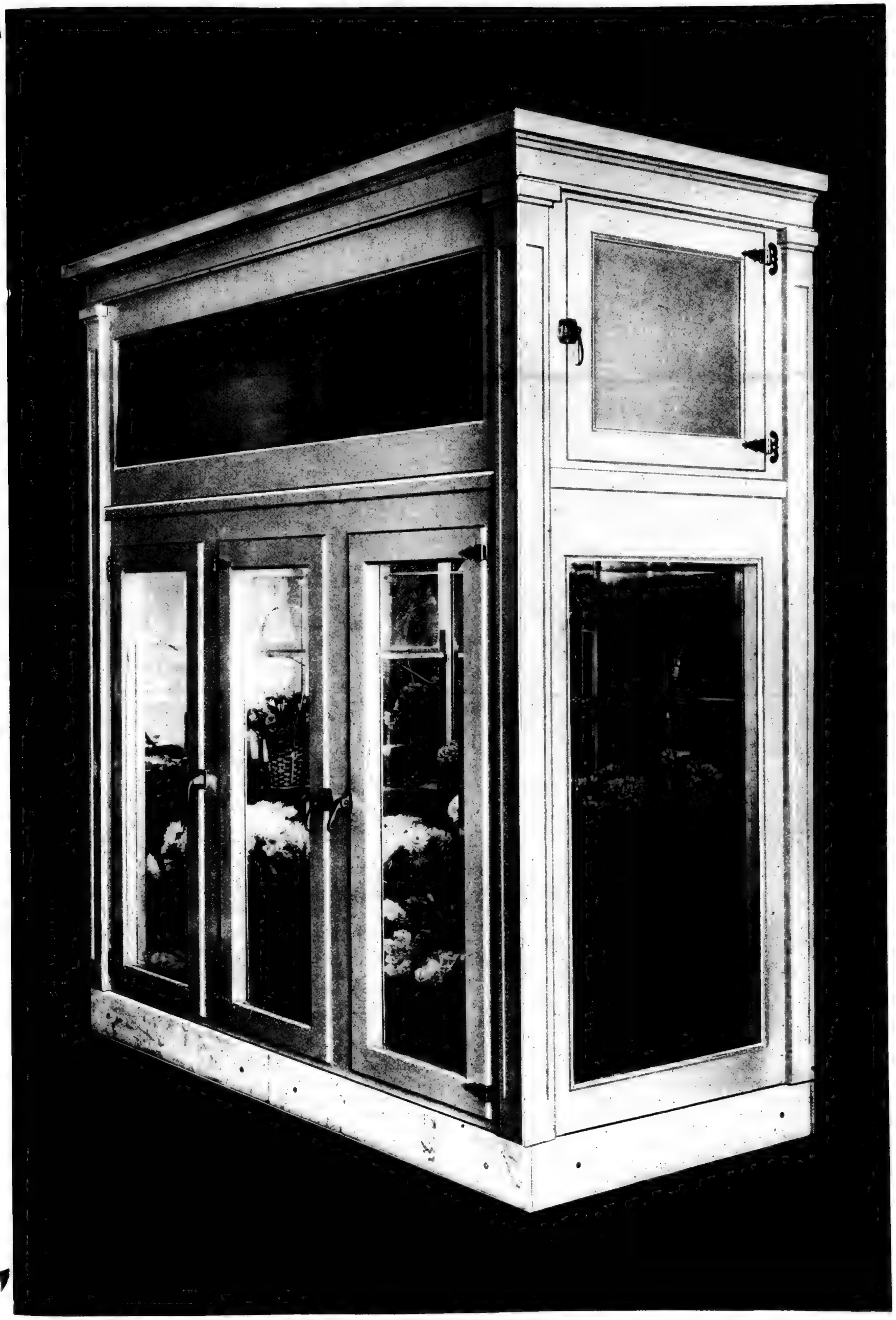
A. L. RANDALL COMPANY

Store Fixture Department

Office:
180 N. Wabash Avenue

CHICAGO, ILL.

Factory:
729 S. Wabash Avenue



M. RICE CO.

RED *IS* STILL

the Holiday Color



Not the Bolsheviki kind, but the real Christmas shade.

While our stock lasts, we are offering our own dyed

Christmas Red Frieze

in balls of 60 yards (full measure). Also a full line of WREATHS made of this same grade, both plain and trimmed in a variety of styles. And everything else in THE CHRISTMAS RED LINE.

Remember this, please—"Keystone Quality" Supplies are
MADE IN AMERICA, BY AMERICANS, FOR AMERICANS
They are always the best buy

M. RICE CO.

FLORISTS' SUPPLIES THAT EXCEL

1220-22-24 Spring Garden Street, PHILADELPHIA, PA.

M. RICE CO.

Mention The Review when you write.

"WERBRO" RIBBONS

are made by the **"Werbro" Ribbon Mfg. Co.**, of Paterson, N. J., owned and operated by us. **Being manufacturers,** we save you **all between profits,** and furthermore give you styles and colorings produced exclusively for florists. Every facility that **large production and expert knowledge** can offer are at your service.

Many florists who visited our establishment recently have been amazed at the large stock and assortments we carry for the accommodation of florists. **We will be delighted to have you call when in New York** and will be pleased to show you through our mill at Paterson upon request.

If you do not contemplate a visit to New York soon, write us and we will submit samples or a salesman will call.

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

Owners and Operators of WERBRO RIBBON MFG. CO., Paterson, N. J.

Office and Salesroom, 19-25 East 24th Street, NEW YORK



Never have all the Florists, Seedsmen and Nurserymen of America had greater cause than today for Thanksgiving

THIS year the autumn celebration instituted by the Pilgrim Fathers to give thanks for the abundance of the season carries a real and sincere meaning for the florists', seed and nursery trades. A year ago the florists received larger returns than ever before, but the chief cause of that prosperity, the influenza epidemic, had a saddening rather than an elating influence. This season there is no such bitter taste in the cup of rejoicing. The demand which is felt so strongly this year is the result of the public's desire to spend for flowers some of the money which it possesses in greater amount than ever before.

For this inclination to add to the trade's coffers there is no reason for aught save rejoicing unalloyed. Not only is it not dependent on some abnormal occurrence, which is to be deplored rather than welcomed, but it represents a real growth in the public's use and desire of this trade's products. In such steady and constant increase there is strength and indication of continued progress, which are as much causes for thanksgiving as the tangible financial gains from such prosperity.

Trade Growth.

Without the shadow of doubt, florists have greater reason for satisfaction in the growth made by the trade in the course of the last year than in the pecuniary reward they may have derived in that period. Whereas the latter are temporary returns, the former represents an investment that is permanent and will itself be productive, giving greater yields as time passes.

One of the phases in trade growth during the year has been the increase of coöperative effort in publicity. The progress is to be credited under two heads, one to the advertising account and another to the trade fellowship or cooperation account. For, while the greater amount of publicity that is given to flowers is a matter of satisfaction, the increase in the spirit of union, of the desire to get together, is more important still, since it augurs larger achievements yet. Therein lies the basis for statements by trade leaders that the profession has advanced more in the last year or two than in the previous ten or fifteen years, statements made in sincere calculation of results obtained and not in boastful enthusiasm over present enterprise.

Strides Forward.

One of the most emphatic forward steps that have been taken is the widespread adoption of Sunday closing. Individual florists and certain communities have closed on Sunday in years past, but the trade in general had not adopted the practice. During the last summer, however, many florists shut their doors on Sunday of their own accord, and in many towns and cities the various members of the trade united in agreements to make no sales on the Sabbath. The way to unity and cohesion was not easily won, but in the many communities where, despite difficulties and temporary setbacks, the best sentiment ultimately prevailed the feeling of trade solidarity which has resulted has prepared the way for still further accomplishment.

Similarly the coöperative movement for advertising has won its way with the florists in various localities. Growers, wholesalers and retailers have united to encourage and urge the greater use of flowers by the public. The growers have come to the support of the retailers, recognizing that they, as well as the members of the trade who deal immediately with the public, have a great deal to gain by the larger demand to be created by advertising. The enthusiasm with which these elements of the trade have combined for the purpose of multiplying flower sales is a matter for rejoicing.

No less to be commended are the splendid efforts which the florists in various cities have shown in the first "Say It with Flowers" week. This idea spread from one city to another almost as soon as it was contemplated in Washington and the immediate results were truly surprising. Another year much more is confidently expected.



Bright Future.

And while the unity of purpose and action exhibited during the last year gives real reason for thanksgiving, there is equal cause in the actual business condition at present. Sales kept up remarkably well through the summer and gluts in the markets were few. Since the arrival of cold weather reports are common that sales are up to those of a year ago, though the trade had not anticipated anything of the kind.

Amistice day created much business in a good many places and this additional holiday

trade is quite acceptable as a curtain-raiser for Thanksgiving. Predictions for the latter holiday have been rosy, for this year it is a real Thanksgiving day to the public. Though the armistice had been signed before Thanksgiving a year ago, the boys—over 2,000,000 of them—were still in France, and another 2,000,000 in the training camps. Many of those abroad had been absent for two Thanksgivings. So this year the festal board weighs heavy before them—and some of the weight is of decorations from the florist.

For Christmas no one makes predictions, for everyone confidently expects to be sold out. The only fly in the ointment is that there are not sufficient supplies of stock to satisfy demands. The absence of Belgian azaleas, in addition to the unusual demand, causes plants to be a thing more sought after than obtained for holiday sales.

Nor will prosperity stop at Christmas. It is certain to continue not only into another year but for several seasons. Production has not yet caught up with demand and the publicity campaigns, local and national, are steadily increasing the demand. Never was there a time in the trade when hard work won a surer reward and the industrious florists who are doing their utmost to increase stocks will celebrate in prosperity another Thanksgiving.

ARMISTICE DAY SALES

NEW HOLIDAY HELPS TRADE.

Proportionate to Effort.

While returns to the florists varied in different cities, there was considerable impetus given to flower sales by Armistice day, November 11. In some states it was declared a holiday and the greater observance was, of course, to the trade's advantage. In other localities less attention was paid to the occasion in a generally public way and florists in such places found little benefit. All in all, however, the gain was considerable.

That old truism, "As ye sow, so shall ye reap," proves its verity on an occasion such as this holiday. Where the trade made strong efforts to boost the day as an occasion for flowers, the results were marked. Buffalo combined its "Say It with Flowers" week and Armistice day advertising campaigns, using in the Courier two full pages Sunday, November 9, besides deriving publicity from other floricultural matter in the same issue. As the result of that drive, flowers brought unusual prices and the market was cleaned of stock.

South Celebrates.

Similar effort was rewarded in other sections. R. C. Kerr writes from Houston, Tex.:

"Without the question of a doubt Armistice day far exceeded our expectations. The Mothers of the Army and Navy recommended that floral offerings should decorate the flagpole and requested every firm and organization in Houston to send a floral tribute. They also advocated the wearing of flowers in commemoration of the boys who lost their lives.

"Among the floral offerings that were sent was one from the Houston Horticultural Society in memory of E. E. Stone, a member of our organization.

"The governor of the state and the mayor of Houston declared Armistice day a holiday and recommended that flowers should be used in commemoration of the boys.

"If the florists throughout the country will get busy, there is no question in my mind that this day can be made one of our big days. Our business was almost as large as Mothers' day. We were much gratified with the result and feel that next year will be even greater, provided we lay the proper foundation for the work."

New England Has Holiday.

The governor of Massachusetts declared Armistice day a holiday and business houses generally were closed November 11. Boston florists were pushing their "Say It with Flowers" week and they celebrated the holiday in a way that caught the public eye by virtue of the large space devoted to it in the public press. The Boston Globe on the following day ran the following beneath a 3-column illustration of the long line of loaded flower trucks:

"Say It with Flowers," and 100 members of the Florists' Association of Boston spoke yesterday when they dispatched thirty-five automobile delivery wagons with approximately 25,000 blooms and 1,000 potted plants to the patients in the various hospitals in Boston.

To the sick, the maimed and the convalescent, Armistice day, as it did to the rest of America, meant peace and rejoicing that the war was over. But it remained for the florists to think of the unfortunate hospital patients, and yesterday they inaugurated a practice that it is hoped will grow with each succeeding year until Armistice day and floral gifts will be synonymous.

Early yesterday morning the members of the Florists' Association of Boston and their employees gathered at the Boston Flower Exchange, on Otis street, and prepared immense boxes of flowers for distribution among the patients. Growers, commission men and retail florists contributed great quantities of chrysanthemums, roses, carnations, sweet peas and other seasonable blooms and plants in order that the day might be made brighter and more cheery for every hospital patient in the city.

The great flower boxes were packed with approximately 150 blooms each and into each of the thirty-five cars six of these boxes and several potted plants were packed. Each package contained a card denoting that the contents were presented by members of the association, and at 10:15 the parade of cars, in single formation, across the windshield of each being pasted the national slogan, "Say It with Flowers"—and the information that the machines were assigned to the various hospitals by the Florists' Association of Boston—started on their missions of mercy with the blowing of auto horns and the ringing of bells.

Upon the steps of the Boston Flower Exchange, their faces wreathed in smiles of satisfaction, the members of the organization and the officers, President Henry Penn, Vice-president William H. Elliott, Secretary E. S. Gorney, Financial Secretary Frank Edgar and Treasurer William C. Stickel, watched the cavalcade move away.

The machines moved through the downtown streets, along Boylston street to Copley square, where the unique parade disbanded and the machines departed for their various destinations.

Yesterday's innovation, it is hoped, will be more generally observed next year. Chrysanthemums of every color and species predominated among yesterday's contributions, and plans are already afoot to have New England's November flower, symbolic of Thanksgiving, take its place as the Armistice day favorite of the future.

Let us hope Mr. Kerr's and the Boston Globe's expectations of next year's holiday will be fulfilled.

HELPING THE PUBLIC DECIDE.

The effect of suggestion is being increasingly recognized as an important consideration in salesmanship. So many possible flower buyers do not know exactly what they want. But if there is an attractive window display to draw them into the store and awaiting them inside an adequate stock of the season's best offerings, arranged where anyone can see them without having to think of names or ask questions, then sales are much more easily accomplished.

The accompanying illustration, showing the interior of the Louise Flower Shop, Washington, D. C., suggests what may be done in store displays. In the background of the picture is shown the window space wherein Miss Louise Daugherty, sole owner of the store, has



Displays of Seasonable Flowers Attract Attention and Orders from the Public.

recently featured some notable window displays, in which birds, fish, miniature canyons and waterfalls and concealed electric lights, as well as flowers, have shared. Most of the illustration, however, is occupied by the profusion of chrysanthemums and other seasonable flowers that customarily attract customers.

WHAT IS AHEAD

THERE is no doubt in my mind that the coming season will be a most satisfactory one. Your share of whatever prosperity is in store for us will be in proportion to the effort that you have put forth to produce it. The law of compensation is not likely to permit you to share to a larger extent.

Some people look to the government to cure all social unrest and business disturbances. The experiment in most cases has been a sad failure. We welcome any legislation of a constructive nature, but we should resent government interference with business. Unfortunately, the people are still sending politicians to Washington to manage our national affairs, instead of business men, who are better qualified to understand the needs of the country.

Who Will Stop First?

We hear much about the profiteer and everybody denounces this selfish monster; yet, while everybody condemns the profiteer, nearly everybody continues profiteering. Everybody is doing his share—the manufacturer, the jobber, the retailer and labor—each is not missing an opportunity to grasp a share of the spoils. From every side we hear that profiteering must stop, but where shall we begin and who will make a beginning? No one is willing to sacrifice even a trifle, lest his neighbor should profit ever so little by the good one might do for the benefit of any general cause.

Thrift and increased production are to overcome the high cost of living. That is what we are told, not only by the statisticians, college professors and the self-styled public advisers, but by the government itself. And while Uncle Sam is preaching thrift to his people, they are working overtime at Washington to find ways and means to collect more taxes and spending the money in an almost reckless fashion. Every taxpayer is trying his utmost to make the other fellow help pay his taxes. The high rate of taxes has increased the high cost of living as much as anything else. Who will be the first one to practice thrift? Who is willing to help increase production and work ten hours a day instead of six or eight? Again we find a condition where most of the people can see danger ahead, but no one is willing to take the initiative to clear the road.

Uplifting the Business.

A similar condition confronts us today in our business pursuits. Through the trade organizations, such as the Society of American Florists, the Florists' Telegraph Delivery Association and many local clubs, we have aimed to create a more favorable understanding among the members of the trade and the different branches of our business. It has been their endeavor to procure closer coöperation and undoubtedly much good has been accomplished. The F. T. D. has probably accomplished more in that direction than any other effort; for the reason that the benefits derived are traceable to actual, visible results. When an F. T. D. florist receives a telegram in the morning for a $25 order, there is no question in his mind that the F. T. D. is a good institution and a business producer. Not much is left to his imagination; the actual facts are in evidence.

There has been a great deal of discussion about the uplift of our business, how to increase sales, improve the working conditions and a hundred other subjects. Who is going to right all the wrongs? Who is the big leader among us that will be our standard bearer and show the way? Is there such a man in our profession? I say, yes, thousands of them, if only each and every one of our profession will see his duty to himself, to his neighbor and his business. Everybody should set his own house in order and the rest would be comparatively easy.

NOTICE

To those who want things printed in the

CHRISTMAS NUMBER

Out December 11

The Florists' Review

Advertisements will be received up to *Tuesday, December 9*, but the present size of the paper makes it imperative that we obtain the bulk of the "copy" several days earlier.

Please Mail Yours Today

Individual Action Needed.

The great trouble is, we complain because nothing is being done. What are you doing to help build your own and your neighbor's business? What are you doing to elevate our profession, to make it more attractive for the young men and women who will carry on our business in the future? What are you doing to make our business bigger and more profitable? You have the opportunity every day and every minute of the day. Doing your duty—that is the solution.

Coöperation means nothing unless you personally are coöperating. An advertising campaign misses its mark completely unless you are a part and parcel of the campaign. Unless the public can see a reflection of the national advertising campaign in your store, you are losing all of the benefits of the advertising.

The S. A. F., our national publicity campaign, can do nothing for you unless you are willing to do something yourself. Sometimes we hear an argument that only the big retail stores are being benefited by national publicity. Admitting that they are being benefited, it is only to the extent that they are taking advantage of the opportunity which exists for all alike. Every florist or group of florists should do some local advertising, and if the local effort is linked with the national publicity, there are bound to be satisfactory results. Every florist in the country should be a subscriber to the national publicity campaign, but that is not sufficient. You must work along with the publicity campaign. Any collective movement only gives you an opportunity to participate in its benefits, but unless you take advantage of that oppertunity you cannot expect to accomplish anything.

The Essential Fact.

All this argument points to one essential fact: You must do your part. You must do your duty. You must grasp every opportunity to improve our business.

The retailer who keeps a careless shop, who does not deliver the goods in quality or value, one who lacks courtesy, one who is not aggressive, is not an asset to our business.

The grower who produces an inferior quality of flowers, who places them on the market in a careless manner, may the flowers be good or bad, is a detriment to our business. Poor flowers interfere with the sale of the good ones. If you do not pay close attention to the small details of growing—watering, ventilating and a hundred other details that enter into the growing of flowers—and for that reason produce stock that lacks quality or keeping ability, you are doing an injury to our business.

If you want the business to grow and expand, you should render 100 per cent efficiency in your establishment and the rest is simple. You are the one to be benefited and you are the one that must make the effort. No movement of any nature, either through the S. A. F. or a local effort, will produce good results unless you personally do your share. Before you criticize or condemn, always ask yourself the question, "Have I done my part?" Not until you can answer that question in the affirmative, will you derive the full benefits of any national or local movement.

Greater Advertising.

Look over the list of the subscribers to the national publicity fund and you will find nearly all the progressive florists in the country. Unfortunately, some of them do not subscribe to the

An address by Arthur Niessen, of Philadelphia, on "The Outlook of the Florists' Business," delivered before the Lancaster County Florists' Club, at Lancaster, Pa., November 20.

extent that they should. The S. A. F. should for next year ask every subscriber to double his subscription and I believe over ninety per cent of them will do it gladly. Some men condemn national advertising, yet the first purchase they make is a nationally advertised article, which they never would have known had it not been for advertising.

We often hear the remark that we must educate the public to the use of flowers. But first of all let us educate ourselves to the point where we thoroughly understand our own business. Some years ago I expressed a thought that the S. A. F. should start on a campaign of education among the retail florists. Have three days' sessions at some central point and bring all the florists from the neighboring cities together for an educational session. Show them by actual demonstrations how to link the national publicity campaign with their own business. Teach them anything new in the business, the correct margin of profit, the value of local advertising, or any problem that may be brought up for discussion. A great deal of good could be accomplished. The distribution, or rather the selling, of flowers at retail is the all-important feature of our business that needs development. The production will take care of itself. I will leave it to the progressiveness of the grower to keep up with any effort made by the retailer.

Do Your Duty.

In my talk I have wandered somewhat from the main point that I wish to emphasize most strongly; that is, no one can help you unless you are willing to do it yourself. Our business is in a healthy condition. The last season was undoubtedly one of the best we have ever had, and the coming season looks promising to me. If we could only arouse every one of our craft to realize fully the wonderful opportunities that exist today, greater opportunities than we have ever had in the past, and urge every man to do his share 100 per cent, our business would grow in leaps and bounds. Doing your duty —that is the final answer.

Only the wise and experienced or the extremely young and inexperienced are ready to express themselves with confidence on any point. You may favor a peace treaty today and have a changed opinion three minutes hence. You may be against prohibition today and you have the privilege of changing your views over night.

But there can be no change of opinion or difference of opinion in reference to the fact that doing your duty is the sure, short and quick road to success.

CHANGE PLANT CRATES

NEW CRATE SPECIFICATIONS.

For Vegetable Plants.

New specifications for crates used in shipping cabbage, tomato and sweet potato plants were agreed upon at a conference between manufacturers of crates, plant growers and shippers, express officials and members of the Bureau of Markets at Washington a few days ago, which change specifications issued by the American Railway Express Co. some time ago. The express company had required plant crates to be constructed of sawed lumber instead of veneer, of a minimum thickness of five-sixteenths of an inch instead of three-sixteenths, but at the conference the shippers and manufacturers prevailed upon them to accept the lighter-weight veneer crate for a six months' trial beginning November 1, the crates to be strapped or wired. At the end of that time, if the express company continues to find objections to the crate, another conference will be held and another agreement made.

Specifications.

The specifications agreed upon for the six months follow:

500-PLANT CRATE.

Dimensions—Eight inches deep, eight inches wide, twelve and three-quarter inches long, inside measurement.

Heads—Two heads, five-eighths-inch thick, eight inches wide, eight inches long, sawed lumber, dressed on one side.

Sides—Two sides composed of three veneer slats, not less than three-sixteenths-inch thick, two and one-quarter inches wide, fourteen inches long. Two cleats three-sixteenths-inch thick, two and one-quarter inches wide, eight inches long, secured with staples or nails driven through the cleats and slats, and clinched.

Top—Composed of two veneer slats not less than three-sixteenths-inch thick, three and three-quarter inches wide, fourteen inches long. Two cleats three-sixteenths-inch thick, two and one-quarter inches wide, eight inches long, secured with staples or nails driven through the cleats and slats, and clinched.

Bottom—Not less than three-sixteenths-inch thick, eight inches wide, fourteen inches long, composed of not more than two pieces of veneer closely fitted together. Two cleats three-sixteenths-inch thick, two and one quarter inches wide, eight inches long, secured with staples or nails driven through the cleats and slats, and clinched.

Making up—Sides, top and bottom must be nailed with not less than three 4d. nails in each end. Crates must be wired all the way round at each end with wire not smaller than No. 15, or must be strapped with metal strips sixteen inches long, two straps to each end of top and bottom, securing all corners.

Wood—To be of pine or gum, or wood of equal strength, free from injurious knots or other defects, which weaken the strength of the material.

Marking—Crates must be legibly marked with two strong card tags—one on each end. Each tag must be tacked on with not less than five tacks. Tags must be legibly marked with name of consignee and destination, and shipper and shipping office.

Exceptions—On account of the fact that cabbage plants grown in different sections, and those grown in the same sections at different seasons, sometimes vary in size, shippers will be permitted to change the height of heads and centers of the crates to fit the plants, provided material of same strength and thickness as provided for in these specifications is used.

Crates for 1,000 plants are the same except in dimensions, which are eight inches deep, twelve and three-quarter inches long and sixteen inches wide, inside measurement. Crates for 2,000 plants require a center as well as two heads and in dimensions are eight inches deep, sixteen inches wide and twenty-five and one-eighth inches long, inside measurement.

Express Company Dissatisfied.

The express company's representatives were not satisfied with the conclusions reached. The strapping, as proposed, with wire or metal tape, it is believed will secure the slats to the heads and middle of the crates, but does not strengthen the slats themselves. The crates would be wholly acceptable to the express company were the slats of greater thickness, i. e., ¾-inch instead of 3/16-inch.

The shippers proposed that, inasmuch as a large supply of crates is in stock, they will strap them as set forth in the specifications and that in consideration of the express company's acceptance of these crates the shippers will hold the express company harmless from all claims at points of origin and destination which result from the use of these crates.

It was further agreed that the first-class rates are to be charged on all crates containing shipments which do not meet with the specifications above mentioned and that no veneer crates are to be offered or accepted by the express company, of stock now on hand, that are not strapped with wire or metal tape.

MOTT-LY MUSINGS.

"The publicity idea," observed Fred Goldring, of Slingerlands, N. Y., "is, like all big movements, progressing slowly. It is noteworthy, however, that the slogan has penetrated even into the remote villages. It has become invaluable."

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Alfred Goldring, of Cobleskill, N. Y., notes increasing business through publicity at the country fairs, one of the avenues little trodden by the florist as a rule, but worthy of notice.

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A. J. Hilton, of Amsterdam, N. Y., when called on, admitted that things could be worse, confounded the strikes and looked forward to a good Thanksgiving business.

• • • •

Frank Hotaling, of Amsterdam, N. Y., featured some fine pot chrysanthemums for Thanksgiving. Special week-end sales are found profitable.

• • • •

John C. Hatcher, of Amsterdam, N. Y., has a fine display of seasonable stock. The open season is appreciated at Hoffmans, N. Y., the location of the Hatcher greenhouses, which are in charge of the veteran founder. The quality of the stock is kept to the usual high standard.

• • • •

Joseph Traudt, of Canajoharie, N. Y., wishes to deny the rumor that the Beechnut Corporation will acquire his snug establishment. While that firm has had an eye on it for some time, our worthy confrere intends to hand it over to a lusty son, when the time arrives for a transfer.

• • • •

Henry Bensel, of Ballston Spa, N. Y., is well pleased with the season's returns. Summer patronage has increased and winter business consists largely of shipping.

• • • •

Henry Schrade, of Saratoga Springs, N. Y., commenting upon the increasing popularity of that watering place, notes a corresponding advance along horticultural lines, due largely to keeping in touch with the Chamber of Commerce. With two promising sons taking an active interest in the business, plans are being made for expansion.

• • • •

Christian Dehn, of Saratoga Springs, N. Y., hates to retire from a lucrative business. His wife has been for some time unable to give her wonted active assistance. W. M.

CHRYSANTHEMUMS

COMMERCIAL CHRYSANTHEMUMS

Their Treatment.

The chrysanthemum (Greek: Golden Flower) includes many of our perennials, which we will exclude and only deal with our two favorites, the large mum and the pompon.

The last twenty years have produced wonders in the mum, thanks to such men as Mr. Pockett, E. G. Hill, Chas. H. Totty, Elmer D. Smith, A. Herrington and one in our own locality, C. W. Johnson, at Morgan Park, Ill. Others, too, have done great work and are doing it yet, but the above-named men have put dollars in the pockets of all mum growers, regardless of where they live.

Care of Cuttings.

Let us begin with the single-stemmed mum. Start propagating in February and March from plants cut back the previous fall which have been growing in flats or on a bench during the winter in a cool, airy house. Use only good, strong cuttings. I have found it practical when making cuttings to dip them in a nicotine solution with a little soap added. If the cuttings are not clean when placed in the sand, the result is loss of cuttings and stunted plants, which are sure to give dissatisfaction the whole season. A good batch of rooted cuttings means an even crop, all one size, with no "deadheads" on the bench. Keep plenty of stock plants, so that you can get as many cuttings into the sand at one time as you need of each variety. On some fast-growing varieties I take my cuttings when the plants are done flowering and place them in sand at once. In that way I don't have to bother with stock plants. However, I do not believe this to be practical with a slow grower.

I prefer 2½-inch pots for my cuttings, instead of flats, as the plants are taken care of for a long time, and when the pots are filled with roots, liquid manure can easily be applied, which proves quite beneficial to the young plant.

Benching the Plants.

When Memorial day has passed, get ready to bench out your mums. Several methods are used; some growers plant eight inches apart, some six inches, others seven inches. The latter I believe ideal for commercial purposes, as I get fine foliage and fine blooms when the plants are set this distance apart. At six inches a strong grower has not much chance. When the young plants are established, stake them at once; when they fall over, they lose vitality, and as a rule these are the first to get red spider and black spot, two things hard to conquer at the same time.

For spot on mums I believe the copper ammonia solution the best; for spider, good water pressure. When aphids make their appearance, I believe fumigating to be the most efficient remedy, as the fumes reach down into the crown; besides, butterflies and millets are also killed by the fumes.

When spraying is done, I like to start about 2 p. m. and lower the vents to about three inches, as this helps to keep the odor in the house. In Denmark much fish-oil soap with nicotine is used for spraying and is effective and harmless. Hydrocyanic acid gas is good, but dangerous. I do not care to recommend it, but use it myself when it is necessary.

Spraying Important.

In summer I spray my mums overhead three or four times daily. Insects cannot live where there is sufficient moisture in the air. We have passed through a dry, hot summer, and my mums have had but one fumigation and are perfectly clean. They have never been syringed and have no spider.

Spraying daily early in the season will do away with much labor when the mums come into bud. When grasshoppers and leaf rollers make their appearance, I use arsenate of lead. I do not favor Paris green; it burns too easily on a hot day. When August comes around I apply a mulch of either cow or sheep manure; both are good. Remember the mum is a gross feeder. From August on the plants are active and need much food. In Europe we used a great deal of night soil and guano, these two being cheap years ago.

It takes a strong plant to produce a first-class flower; when the bud is about half-grown the plant will need more food, and when the petals commence to loosen, raise the temperature to 52 degrees at night to give the flowers the right color and size. When the blooms are matured, cool off a few days before cutting.

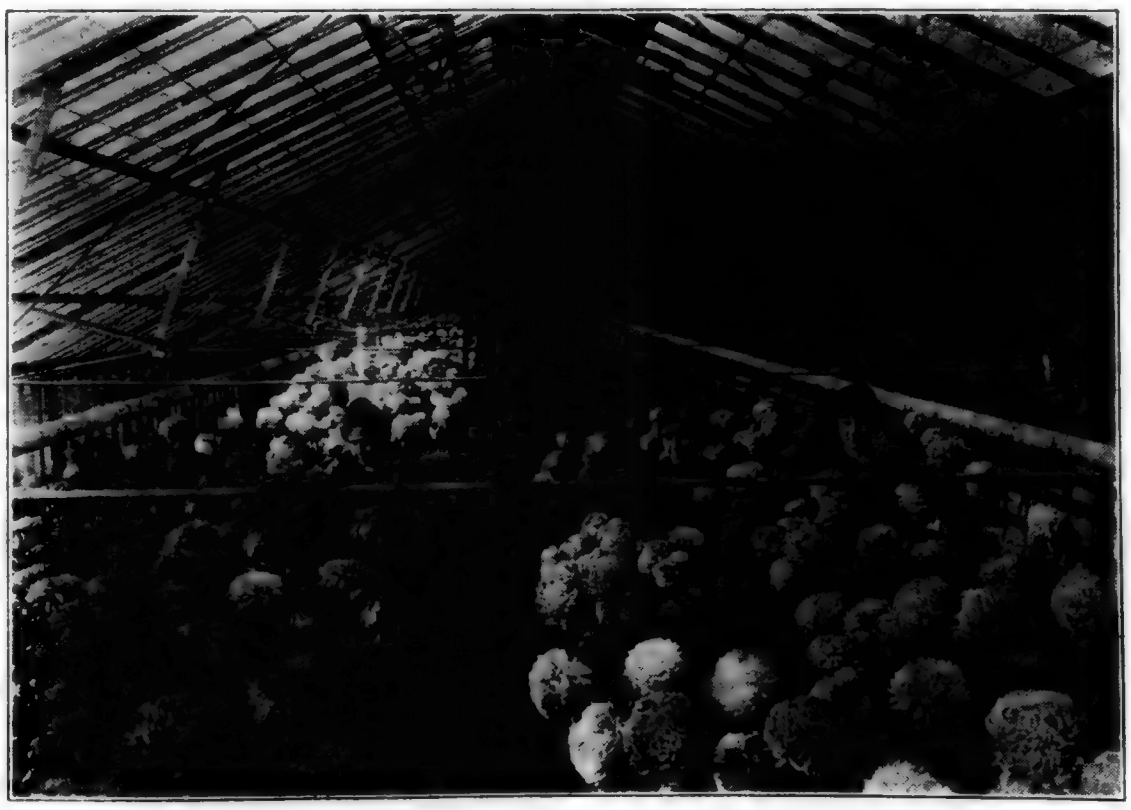
Taking the Bud.

Do you know that some growers lose out when it comes to the time to take the bud? I have known men to say: "We will take the next bud; we are too busy now." In most cases the crown bud is the best; in some the terminal bud is used. There is a big difference between the two. A crown bud is the third bud and the end of a season's growth. A terminal bud is borne on a growth coming from beneath the crown bud when not disbudded. When crown buds are wanted, be on the job and be extremely careful, lest in a few days the terminal buds get the best of it.

I believe you have all read articles about packing in our trade papers. It is brought up every year and is most important. There are too many flowers coming to the market spoiled in packing. Putting too many in a box is poor policy. Mums should be handled less than any other flower, but, it seems, get the most abuse.

Pompons.

Pompons are treated like the large mums while young, with the exception that one must keep on pinching to get as bushy a plant as possible by July. After that let them go, and they will do the rest. When spring comes, my pom-



Chrysanthemum House at Range of E. H. Montgomery, Fairfield, Ia.

A paper read by Hans Jepsen at the meeting of the Commercial Flower Growers' Association of Chicago November 20.

pons are planted outdoors until July, when I bring them in and push them along as I do the large mums. Cultivate them freely, give them plenty of moisture overhead and watch your pompons go ahead. I don't want to go into details about varieties; each market has its favorites and few growers agree on any one variety.

Let us work toward the day when we can truthfully say that we have the mum up in line with the rose. There is no reason why it can't be done. A man devoting his time to growing mums should receive as much for his labor and his investment as a rose grower. But he does not—simply because he is not so careful as the rose grower.

MUMS FOR ALL TASTES.

Effort to satisfy the varying demands of the flower-buying public is suggested by the flourishing collection of chrysanthemums of different varieties shown in the illustration on page 23, which gives a view of the interior of the chrysanthemum house at the range of E. H. Montgomery, Fairfield, Ia., constructed four years ago by the John C. Moninger Co. The picture bears out Mr. Montgomery's statement that he has the new fancy mums as well as the standard ones. Mr. Montgomery's 14-year-old daughter is standing on the left of the path.

CHRYSANTHEMUM SOCIETY.

Work of the Committees.

The examining committees of the C. S. A. have submitted reports on new varieties as follows:

At Cincinnati, O., November 1, Bright Eyes, blush pink, pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 35; form, 18; stem and foliage, 17; fullness, 19; total, 89.

At Cincinnati, O., November 1, Baby Doll, yellow, pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 35; form, 19; stem and foliage, 15; fullness, 20; total, 89.

At Cincinnati, O., November 1, Anneta, deep yellow, pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 37; form, 17; stem and foliage, 18; fullness, 17; total, 89.

At Cincinnati, O., November 1, Zelia, buff yellow, pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 38; form, 16; stem and foliage, 18; fullness, 18; total, 90.

At Cincinnati, O., November 1, Fire Bird, red, pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 36; form, 17; stem and foliage, 18; fullness, 17; total, 88.

At Cincinnati, O., November 1, Angelia, rose pink, pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 37; form, 17; stem and substance, 18; fullness, 18; total, 90.

At Cincinnati, O., November 1, No. 108-17, deep pink, Japanese incurved, submitted by Baur & Steinkamp, Indianapolis, Ind., scored as follows on the commercial scale: Color, 17; form, 13; fullness, 8; stem, 15; foliage, 15; substance, 12; size, 8; total, 88.

At New York, November 5, No. 116 W. D. C., amber bronze, pompon, submitted by the Chas. H. Totty Co., Madison, N. J., scored as follows: Color, 36; form, 18; stem and foliage, 16; fullness, 18; total, 88.

At Cincinnati, O., November 8, White Midget, white, pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 38; form, 18; stem and foliage, 18; fullness, 18; total, 92.

At Cincinnati, O., November 8, Rose Perfection, rose pink, Japanese incurved, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows on the commercial scale: Color, 19; form, 13; fullness, 9; stem, 13; foliage, 14; substance, 14; size, 7; total, 89.

At Cincinnati, O., November 8, Little Tot, pale rose, pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 35; form, 16; stem and foliage, 17; fullness, 17; total, 85.

At Cincinnati, O., November 8, Button Rose, deep rose, pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 35; form, 17; stem and substance, 12; fullness, 18; total, 82.

At Cincinnati, O., November 15, Frank Wilcox, Jr., golden bronze, pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 36; form, 18; stem and foliage, 17; fullness, 19; total, 90.

Chas. W. Johnson, Sec'y.

PERSONAL GLIMPSES

COLLEGE MEN.

Wallace R. Pierson.

Forced to enter the greenhouses upon completion of the ordinary high school course, the writer has often envied the fortunate young man who began his business career with the inestimable advantage of a college training. Commercial floriculture is a dignified pursuit and it is fitting that its devotees should possess cultivated faculties. Many self-made men are inclined to disparage the practical value of advanced study, believing it unessential to success, but undoubtedly those same men would have achieved earlier in life a more notable degree of prosperity—to say nothing of the greater pleasure derived from their business—had they started out with the broader equipment such as the college course alone imparts.

In this line of thought the names of a number of florists come perforce to mind, prominent among them being that of "Wally" Pierson, than whom there are few better known young men in the trade. We always admired this stanch young New Englander, because he is known to possess the courage of his convictions. Trade coöperation receives his best support and he is ever ready to assist in the solution of the big problems. He is one of the workers who can always be relied upon to do his share. Forceful in argument, tolerant in debate, the constructive impress of his personality is felt at all trade gatherings. Let us hope that many more business men of his ilk will be evolved within the ranks of the trade as the profession advances.

Robert Pyle.

When Robert Pyle, fresh from Swarthmore, elected to make the florists' business his life work, there was added to the fold a man of the most eminent abilities and splendid ideals. And although Mr. Pyle has been a successful florist, the writer cannot escape the feeling that the same devotion to business in countless other commercial fields would have won for him greater rewards. Since he is fond of flowers, there is little doubt that the æsthetic side of the business appealed strongly to him.

During the last twenty years Mr. Pyle has done much to popularize his favorite flower, the rose. In addition to the lavish use of printers' ink, he has labored zealously upon the platform to create in the bosom of the public a greater love of the beautiful as exemplified in flowers. "A rose for every home" is his slogan. That his work, as well as the work of other unselfish men of similar ideals, has borne fruit, is indicated by the unprecedented sale of flowers within recent years. Robert Pyle's activities in the American Rose Society, of which he is now president, have been untiring and are thoroughly characteristic of the man. He truly loves his work and from its performance derives his greatest pleasure. This, after all, is the truest gospel of life.

J. W. Grandy.

A dozen years or so ago there came to West Grove, Pa., a young man desirous of supplementing his college course in horticulture by some practical experience in a commercial greenhouse establishment. He had chosen the florists' business for his life work. After a few years of preparatory effort, combined with study of the successful methods employed by various up-to-date florists, this young man opened a modern retail flower store in his native city, Norfolk, Va., and today Grandy the Florist is one of the best known members of his profession in the country.

The secret of J. W. Grandy's signal success is that he prepared himself for his work. In addition to securing practical training before embarking in business, he was able to bring to bear in his chosen field the enlarged view, the disciplined mind and the developed personality typical of the successful college man. The business of the up-to-date retail florist is transacted with people of the better walks of life. His clients are, for the most part, men and women of taste and refinement, which makes it all the more to be desired that he be a man of more than average culture. When competition is keen and when merchants are put to their wit's end in devising new ways of moving their wares, the college-trained man has everything in his favor. The notably successful florist of the future will be the man who takes up his commercial career with a broad general education.

Mark Palmer.

There is better organization in the business world today than at any previous time in history. It is vitally essential for the achievement of progress. The old competitive idea is obsolete and coöperation, instead of competition, is the life of the trade. What was once left to the uncertain solution of personal initiative is now being solved by the concerted action of trade bodies, the constructive influence of which is now recognized in all branches of the florists' profession. To sustain this great work, leadership must be forthcoming.

It is extremely gratifying to note the active part taken by that talented young man, Mark Palmer, of Buffalo, in the trade affairs of his city. Blessed by a pleasing personal presence and favored by a natural aptitude for leadership, he will doubtless develop into a strong creative force in the local councils of the organized trade. It is a well known fact that for several years the best young men have been drifting away from the calling of their florist fathers, apparently finding greater remuneration and encouragement in other lines of endeavor. Now that the war has substantially proved the florists' business to be one of dignity and stability, there is no reason for the boy to fear following in the course of his parents. The

profession has been raised to a higher plane, offering favorable working hours and compensation comparable with that of other industrial pursuits. For young men of brains and ability the commercial flower business now offers better opportunities than ever before. And it is to be hoped that many more able young men like Mr. Palmer will embrace these opportunities by adopting the business for their life work.

James McLaughlin.

TATE'S TIPS

TEACHING THE PUBLIC.

Unconscious Education.

There is, perhaps, no business that has made the same rapid strides in the last fifty years that the retail florists' business has made. When we go into the history of the growth of this branch of the trade, we find it a romance in which "Say It with Flowers" has played the leading role.

In a recent article it was my endeavor to bring out the importance of education among the growers. While talking this matter over with a retailer, we compared the number of retail stores doing business in a large city twenty-five years ago with the number engaged in a like calling today. Of course, as the inhabitants of a city increase the number of stores naturally increases. But the retail florists' business has increased on much greater proportion than the population in the cities of this country. Now, the reason for this is, I think, that the florists themselves have been unconsciously sowing among the public the seeds of education, which are now springing into life and bearing fruit a thousand-fold.

Common Efforts.

The object of this article is to bring out the fact that, if the education of the public has been the greatest factor in the miraculous advance the business has made in the last fifty years without any well defined plan, its possibilities in the next fifty years, with all who are engaged in the business working together with this object in view, are yet greater. The first point to be considered is the best means of gaining the ear and the eye of the public and in no better way can this be accomplished than by everyone connected with any branch of the business or its allied trades getting together, for the more flowers that are used, the more supplies, ribbons and everything of this description that goes to make up the retail business, will be consumed.

Let everyone get behind the national advertising campaign; let him feel that this campaign is a vital part of his own business and that as it progresses his individual business will progress.

Indeed, both the publicity campaign and the F. T. D. are fast taking such a hold upon the public that they will do more for the florists' business in the future than any of us can estimate at the present time. Both of them have gone beyond the experimental stage; they have both proved themselves to be sound business propositions. We are all familiar with the fact that once an enterprise gets into a position where it pays good dividends, its stock will soon advance.

Let each florist feel that every advertisement in the magazines, every billboard and, in fact, every appearance of the slogan, "Say It with Flowers," is his personal advertisement. Conduct your business as though you were alone responsible for it, as you are to a great extent, to the customer who perhaps through reading somewhere determines to "Say It with Flowers." Let your goods, your attention and your skill go to make one whose first experience it is in saying it with flowers realize what a perfect way it is.

New Customers and Converts.

This is what the practical educator would term personal work. While all that goes before is most important, it is the personal work that finally clinches all that the advertising campaign has started and gains a convert to the great army who on every occasion will "Say It with Flowers."

In handling telegraph orders, personal work is most important. The florist receives an order from a distant city. It may be for a funeral, or perhaps a box of flowers or a plant for some happy occasion, to be delivered to someone of whom you have never heard before. Consider for a moment the possibilities in such a case. Perhaps the recipient has never had occasion to buy flowers before. Cannot you readily see how important it is that your wire order should be better than satisfactory? The novelty of your order being sent by someone out of town, probably living at a great distance, will have its effect and in every case we may depend upon the sender being near and dear to the recipient. This will make your order attract more attention than any other received and a note will be made of where it comes from; in nine cases out of ten, you have made a new customer and at the same time a convert to flowergrams.

Let us all remember that in our education we are only beginners. Great things are ahead of us, but above all things, let us remember that no one who was not educated ever imparted an education; there is only one way to acquire an education and that is through constant application and study.

Tate.

LAMBERT'S LOCALS.

E. H. Kunze, proprietor of the Newton Floral Co., Newton, Kan., has a fine new carnation, which has the earmarks of a winner. It is a sport from Supreme, salmon pink, measuring four inches, and has a stiff stem, good calyx and heavy foliage. Mr. Kunze points to it with considerable pride and says he will have some for the trade next spring.

According to Chas. P. Mueller, of Wichita, Kan., the coal situation is not so bad in that state, though he himself is installing oil. Mr. Mueller is an authority in his community, being active in all local public enterprises. He states that within a few days the agitators, not miners, will be moved out by the governor of Kansas and once the agitators are eliminated the miners will return to work. Most of the miners, he says, want to return to work and the operators will treat with the miners individually, to their mutual benefit. Mr. Mueller has added another delivery car, a Hudson Supersix, making eight cars in use for his two successful stores and his greenhouses. Mr. Mueller is president of the school board, head of the local Rotarians and at the head of the Civic League.

J. A. L.

WHO'S IN THE HOOSIER?

INSURANCE TANGLE GROWS.

Lawyers Working On It.

That the Indiana florists who undertook to straighten out the affairs of the American Mutual Cyclone & Hail Insurance Co., of Muncie, are finding their task rather more difficult than they expected is shown by a letter sent out in printed form over the signature of President Dillon Myers. Apparently it went to all the members outside the state of Indiana and it puts them in doubt as to their status, because they previously had been notified that they were out, simply dropped. Now it appears legal opinion is that these "foreign" members could not be so summarily disposed of, but that membership is held to be a liability instead of an asset.

Here is the case of a Michigan florist. He took out membership in 1918, receiving a policy for $2,000. In the spring of 1919 an assessment of $70 was paid. Shortly after, notice was received that the policy was void, because the company's charter did not permit it to write insurance outside the state of Indiana. The florist did not know where he was "at" and did nothing.

Still a Member and Liable?

Now comes the following letter from President Myers:

> We are trying to reorganize the American Mutual Cyclone & Hail Insurance Co., of Muncie, Ind., and find that our charter does not permit the carrying of risks outside of the state, but that all properties to be insured "must be located within the state of Indiana." To continue to carry such risks outside, or other than in Indiana, would mean the forfeiting of our charter by the auditor of the state, who has so informed us.
>
> We employed an attorney, who, after thorough investigation, informs us that these certificates of membership, or so-called policies, are binding on all parties concerned (members), and that in a final settlement, such as would be made by a receiver, should one be appointed to wind up the affairs of the company, these certificates of membership or so-called policies would be assessed and that these assessments could be collected and that the best way to completely cancel same is for the assured to sign the attached release blank, which will be accepted by the company and placed on file.

This will cancel your membership and relieve you from any future liabilities, as under the charter each member is liable for ten per cent of the total amount of the insurance in force, for each loss if needed, and as the certificates of membership or so-called policies outside of the state are not many, and your assessment was rather a high one the last time, you can see that it will be to your interest to be released from any future obligation.

We regret very much to be compelled to ask this of you, but in order that we may save our charter, for the owners of Indiana greenhouses who have assumed the complete management of the company, for Indiana exclusively, we would ask you as Man to Man to help us in this way, by signing the attached blank (release) and mail it to us at once, in the enclosed stamped addressed envelope, which will be greatly appreciated, we assure you, and oblige.

The blank enclosed was a mutual release, the assured releasing the company from all indemnities or claims for such and the company releasing the assured from all further dues and assessments.

The Present Management.

The present management, which took hold of the concern last spring, lies in a board of directors all of whom are florists in Indiana. They elected Dillon Myers, of Bluffton, as president, but retained as secretary, James F. Hildebrand, who had been the active manager of the company before its reorganization, receiving, according to President Myers, twenty-three per cent of the membership fees, including those of the florists outside the state.

BAN BARS BUSINESS

WORKING AT CROSS-PURPOSES.

F. H. B. vs. National Interests.

"We are unable to grasp the reasoning of official or scientific minds, which ignore commercial or national interests," write McHutchison & Co., New York. "If the members of the Federal Horticultural Board were doctors they would confine all human beings to their houses for fear they might contract some disease if allowed to run loose, and common sense shows that we would then soon have no homes or sidewalks or intercourse with others." Their attitude is fully apparent from their response to a letter addressed to the board by McHutchison & Co. regarding plant imports bonded to Canada coming through United States ports. The inquiry read as follows:

By request of several of our Canadian customers we have received prices from them upon Holland nursery stock, consisting for the most part of Azalea mollis, rhododendrons, magnolias, boxwood, roses, etc., which Canadian laws do not prevent Canadian florists from importing to stimulate their own commerce, as our United States laws do.

These nursery stock items are mostly balled, i. e., with earth about the roots. In one of your recent letters you advised that such stock cannot come through United States entry ports when earth is about the roots, even though they are bonded through to Canadian ports.

You will see how your regulations work to the disadvantage of American trade. Such shipments will have to be forwarded via English and Canadian ports, thus driving commerce away from American ports. It will also be a disadvantage to the Canadian importers, as they will get slower service at an increased price.

Before issuing our quotations we suggest, as patriotic Americans, that you reconsider the matter. As these shipments are not unpacked in the United States, there is not the slightest danger of introducing insect pests or plant diseases in the United States through them, and we do not think it is your intention to drive commerce away from the United States without adequate reasons.

In quoting to Canadian firms we must either say that the shipments can come in bond through New York ports as usual, or that we can book orders only when the importer makes arrangements for shipments to come via English and Canadian ports; so we trust you will give proper consideration to the matter and advise us of your final decision as soon as possible. We are receiving almost daily requests from chambers of commerce and other commercial bodies to boost foreign trade, but so far as our business is concerned, your regulations block any efforts we could make. Yours truly,

McHutchison & Co.

How remote is the possibility of the F. H. B. reconsidering its decisions and how firmly their present ideas are established is indicated by the following reply to the above letter:

In reply to your letter of November 13, I would say that although our regulations prohibiting the importation into the United States of plants with sand, soil and earth on their roots even for transmission in bond do work some disadvantage to American brokers, they are designed to act to a far greater advantage to the growers of plants in the United States. One of the most important sources of foreign insects which have come into the United States and have attacked our nursery crops, farm crops and wild and ornamental trees has been the balls of earth about the roots of imported plants. Many insects spend their lives buried in the soil and emerge from this soil to attack our plants. Even though the soil is tied up in sacks and packed in boxes, these insects may emerge and fly away from a package, thus gaining entry into this country. It is therefore one of the very necessary safeguards of this immediate transportation in bond that the plants shall not have sand, soil or earth on their roots and that bulbs shall not be packed in sand, soil or earth, except such sterilized soil as is provided for in amendment 1 to Regulations Supplemental to Notice of Quarantine 37, a copy of which I enclose. Very truly yours,

R. Kent Beattie,
Pathologist in Charge, Foreign Plant Quarantine.

USINGER'S UTTERANCES.

The funeral work of the trade in Detroit, Mich., was stimulated recently by the arrival of the bodies of the fallen heroes of the war from the Russian battle fields. Those viewing the parade which was given in honor of these soldiers would probably prefer that the 70,000 fallen heroes who lie in France should remain there, as it is not a pleasant sight to see a city in mourning, as would happen if their bodies were all brought back to the United States.

• • • •

At the Statler hotel, Detroit, Mich., Tuesday evening, November 18, the Florists' Association of Detroit held in connection with its regular meeting a small but complete mum show. For the variety, color and size of the mums exhibited it was unbeatable. The feature display was one by private growers, who exhibited the largest and finest exhibition mums ever seen here. Elmer D. Smith, of Adrian, Mich., was present and had a collection of new unnamed varieties in both large chrysanthemums and pompons. After a short talk on the history of the chrysanthemum, Mr. Smith discussed the merits of the newer varieties, a subject of great interest. He also showed us some new bushy pot-grown pompons, which he promises will be a possibility in a year or two in plants of the 4-inch and 5-inch pot size. This was easily the most interesting of the new things offered. A vase of the new pompon, Sunshine, was shown by J. B. Goetz Sons, of Saginaw, Mich. The Ruth Baur carnation was also exhibited by Baur & Steinkamp, of Indianapolis, Ind., Mr. Steinkamp being a guest. W. J. & M. S. Vesey, of Fort Wayne, Ind., had a vase of Dolly Dimple which was admirable. And Thomas Browne, Greenfield, Mich., had several vases of exquisite mums, beautifully grown. A. Miller, of the American Bulb Co., Chicago, gave an interesting talk on Japan and showed a number of good pictures, taken during his visit to the land of Nippon. The meeting was well attended, the ladies coming in for their share, and was concluded with a vote of thanks to the speakers and to those who so kindly displayed their products.

• • • •

John H. Warnke, of Detroit, is on his annual hunt for big game in northern Michigan. His vacation will last about three weeks. He should return with a well-filled game bag.

• • • •

Peter Reuss & Co., on Broadway, Detroit, are keeping busy with funeral work. A large Thanksgiving trade was looked for and preparations were complete.

• • • •

John H. Klang, on East Forrest street, Detroit, has been busy on several large floral designs and when I called a huge wreath was in preparation.

• • • •

Karl Rabe, manager of F. Holznagle's, Detroit, reports an unusually large growth in the use of flowers at social affairs. A fine cut of mums was noted and also some fine begonias.

• • • •

Joseph Streit, Detroit, had an excellent cut of large chrysanthemums and pompons for Thanksgiving.

• • • •

F. Schneider, of Detroit, Mich., reports a busy social season, with many decorations for weddings, parties and dances. Funeral work is also heavy.

• • • •

A. H. Evans, of Detroit, was passing around the cigars last week. It's a boy. It is not often a florist has the good fortune to travel all over the world. Mr. Evans, at the early age of 9, was learning the florists' business. The wanderlust got hold of him; so he went out in search of romance in the four quarters of the world. After many years of travel and work in foreign countries, he landed in Detroit, liked the place, and has been a florist there ever since.

DULUTH, MINN.

The Market.

There was a great change in the weather last week, changing from extreme winter to something more like spring, and consequently business has increased wonderfully. Counter trade saw a marked increase, which is likely to continue. There was a plentiful supply of good stock for Thanksgiving day. The local cut of chrysanthemums is at its best this week, which is a great advantage to the florists here, for nothing bruises so much in packing as the incurved varieties of chrysanthemums. The local cut includes such varieties as Enguehard, Bonnaffon, Marigold, Turner and Oconto. Roses are a big factor in the Thanksgiving trade and fancy stock is in plentiful supply. Carnations have been improving right along and some excellent stock has been seen this week; they still retain their good prices. There was a glut of single violets last week and many have to be used up in funeral work to get rid of them, while

double violets are scarce. There is a good supply of potted plants, including Primula obconica, cyclamens and chrysanthemums. Out-of-town business is increasing right along and a great deal of stock is being shipped daily to the towns on the Iron Range.

Various Notes.

The Superior Floral Co. had the elaborate decoration and bouquets for the Cruption wedding. A canopy of southern smilax was made, under which the wedding took place. The fireplace was banked with palms and ferns, with southern smilax entwined. The chandelier was decorated with lily of the valley and asparagus, with bows of white chiffon. The bride's bouquet consisted of valley, sweet peas and cattleyas. The bridesmaids' bouquets were made of My Maryland roses, white pompons and gypsophila. The matron of honor wore a corsage of violets and cattleyas and the maid of honor wore a corsage of Shawyer roses. At the greenhouses the carnations are just coming into crop and will be in fine cutting for Christmas. Victory, White Wonder and Pink Enchantress are varieties that are doing exceedingly well. This firm's cut of chrysanthemums will be over by the end of the week. In potted plants primroses and cyclamens will be in good shape for the Christmas trade.

F. C. Ashby, of the Tower Floral Co., Superior street, had a large decoration for a reception banquet given for the McKellar wedding at the Gitchi Nidji Club. Two long tables, at which were seated 100 guests, were set under a canopy of southern smilax with small art baskets, which were hung from the arches, filled with Killarney roses and tied with small bows of white chiffon. There was also a large basket filled with chrysanthemums hanging from the center. The fireplace was banked with palms and ferns and yellow chrysanthemums. Mr. Ashby says that business has been satisfactory during the last month, since he has been able to clean up most of his stock each day without much waste.

O. J. Eichen, of the Duluth Floral Co., went to Chicago on a buying trip for Thanksgiving. J. E. S.

MILWAUKEE, WIS.

The Market.

Last week saw the end of surplus stock. Saturday the market cleaned up in a thorough manner, which has not happened before during this season.

An unusually large number of mums were grown this year, and as their season comes to an end the grower of other flowers comes into his own. There is no reason to believe that prices will soar to the height of last year, but prices will, no doubt, be firm for a long time.

A large number of Paper White narcissi were on the market last week at poor prices and moved slowly. Good stevia is here and sells readily, because there has not been an overabundance of it. Sweet peas are arriving slowly and lack quality, but sell at good prices. Violets are still scarce, of good quality and firm in price. Calla lilies are becoming more numerous and are in good demand. Carnations are short in supply and the crops seem slow to throw heavy cuts. All roses have been plentiful except red roses and Beauties.

WHO'S WHO IN THE TRADE—AND WHY



MR. AND MRS. E. GURNEY HILL.

STRIVING to tell why E. G. Hill is in the "Who's Who" of the trade is akin to painting the lily, carrying coals to Newcastle and similar vain undertakings. Particularly is it so now, when Mr. and Mrs. Hill have just completed their own "swing around the circle" and met face to face fellow florists in many cities. Their tour was, judging from this snapshot at Seattle, more beneficial than the late presidential one; Mr. Hill admits he gained ten pounds and says the trip did both him and Mrs. Hill a world of good. The western call has always been strong in Mr. Hill; he started life at Rochdale, England, September 11, 1847, but three years later reached Geneva, N. Y., and in 1870 got to Richmond, Ind., where he has taken firm root. Although the American Rose Annual credits him with thirty-five varieties, Mr. Hill expects to raise more roses, some as good as the famous Columbia and Premier, even if he has passed three score and ten. No, he doesn't look it and he doesn't act it.

Advertising Club's Booth.

A booth was maintained November 20 to 25 by the Florists' Advertising Club at the Food, Household and Music exposition held in the Auditorium. A large sign in the background, a facsimile of the S. A. F. slogan, "Say It with Flowers," easily caught the eye. Visitors were shown inexpensive ways in which to arrange flowers in their homes. The booth was arranged as a dining room, with table and buffet trimmed for a festive occasion. Numerous vases of mums were also shown. Ladies were in charge to give information to the public regarding prices and combinations of flowers which could be readily procured from any florist at little cost. The baskets and centerpieces shown were all under $5 in retail value. Keeping in mind the class which would be expected to show interest in a household show, the Advertising Club kept its displays moderate in cost and there is no doubt that a great deal of good resulted.

Various Notes.

The new store of Baumgarten, Inc., which opened Tuesday, November 25, at 93 Wisconsin street, gives evidence by its artistic appointments of the good taste of Mrs. Ida Baumgarten, who is the active head of this firm. As Mrs. Baumgarten puts it, "Success has led us to this location, where we can more fully provide our patrons with the little niceties added to each order which are so much appreciated." Many friends in and out of the trade were present at the opening to wish them well.

A meeting of the board of directors of the Florists' Advertising Club was held November 18 at the Blatz hotel. Money was appropriated for December and January advertising, to cover car cards and newspaper work.

Mrs. Mazey, of Minneapolis, Minn., and Julius Schaeffer, with Scruggs-Vandervoort-Barney, St. Louis, Mo., were in the city last week, attending to Christmas purchases. A. H. M.

FLORISTS' REVIEW

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Advertising rates quoted upon request. Only strictly trade advertising accepted.

Results bring advertising.
The Review brings results.

THE best producer you have is your time—does it all pay dividends?

NOTE how the Pink Part grows—twenty-eight pages now. Soon there will be more.

PENN'S magazine for his retail customers, "The Blue Flower," has started its fifth year.

LAST-MINUTE buyers of giganteum bulbs have not much time left if they want a crop for Easter.

CONSIDERATION of the viewpoint of the person on the other end of a sale or purchase will give one a business insight that is exceedingly valuable.

ONE express company received over 300,000 shipments at its nineteen "no mark bureaus" last year. Surely the "Pack it Right, Mark it Right" campaign was needed.

THE editor's desk has been decorated for several days by a fine vase of a new pompon mum, Seedling No. 10, from R. E. Moss, Vinita, Okla. The large, full, snow-white flower has excellent keeping quality.

IT is with pleasure that The Review greets the reappearance of its contemporary, the Florists' Exchange, with its Rochester date line, after the suspension by the printing trades in New York city. We hope that it may soon be issued regularly again from its own printing plant, which long has been a model of its kind.

THE publishers of The Review can look back to the time when one man did most of the typesetting, and in a few hours. But those days are past. Now the composition is a real problem. It is impossible to provide enough men to set all the type in the day or two preceding the hour of going to press; composition must go on all through the week. It is the custom of weekly trade papers in other lines to close the next issue as soon as the preceding one has gone on the press, thus getting a week for the typesetting, but The Review can hold its forms open until the night before an adition goes to press—can hold open, that is, if its friends do not throw too much of the work into that last day. Mail copy to reach Chicago Friday or Saturday when you can.

WHEN you're talking business, talk dollars and sense, and don't forget either.

"IN FLANDERS FIELDS."

Nearly all retail florists felt the call for poppies for Armistice day, but could not profit by it.

In a large number of places there was concerted effort to make of November 11 another general flower day, but the measure of success for the first attempt was not such as to arouse sanguine expectations. The only real, spontaneous call was for poppies, the flowers that blow in the Flanders fields of the verses.

We can make November 11 a poppy day without half trying. Is it worth while?

In this connection it is worth noting that a British seed house, Baker's, of Codsall, Wolverhampton, is introducing a novelty called Sunbeam poppies. The disseminator says: "In color they resemble the well-known Iceland poppy, but in length and strength of stem, size of flower, robust habit, they are so far in advance as to justify their being considered a new type. Flowering from May to October, makes them an ideal plant either for the hardy border or bedding work, while for cut flower purposes we predict they will, when known, be used as universally as the sweet pea." The Sunbeam poppies were given an award of merit by the Royal Horticultural Society July 19 and may be just what we want for Armistice day.

FIGURES ON BIG BUYING.

To the florist who wishes to compare the advance in his sales over other years with the much discussed increase in buying in merchandise lines, the figures of last week's trade report of R. G. Dun & Co. offer these statements:

"Retail business is fifty to seventy-five per cent larger than in November of last year. Mail order houses are doing thirty to forty per cent more business than in last November. These figures mean new high record totals for business in the current month and offer the best explanation possible for the pressure on the wholesale markets which is constantly forcing prices upward.

"Quotations on merchandise in many cases are already considerably higher than the highest of war times and there is no evidence of either the satisfying of demands or the exercise of restraint on the part of buyers.

"Indications are that the approaching holiday trade will be limited only by the difficulty of obtaining sufficient goods with which to meet demands."

COAL MEN IN DEADLOCK.

After the operators made propositions which the coal men turned down, Secretary of Labor Wilson suggested an increase amounting to 31.61 per cent, which was approved by the miners but rejected by the operators. The latter desired the administration's agreement to an increase in price to the consumer to cover the added wages, but the government officials declare the mine owners have drawn enormous profits of late and can stand the wage increase without suffering a loss of profits of a proper percentage. So a deadlock on three sides holds up production.

In the meantime state governors are taking steps to seize the mines and enforce operation. And not too soon, for in many localities the public utility companies are suffering from shortage of fuel and industrial establishments are commencing to close. Though the latter are few now, the number may grow rapidly in the course of a week or two, say many, for the fuel administration cannot administer fuel if no one will mine it. Action of some sort is expected daily to renew productive activity.

Florists who have their coal are proceeding serenely. Others are hoping for the deadlock to be broken. In that lies their only hope, for even firms on the preferred lists no longer can expect to secure supplies of coal. Even street cars are cold and city electric lights fail to flicker. The shortage is increasingly acute and may become dangerous if the conference at Washington does not reach an early decision.

SPREADING THE GOOD WORD.

"Our stuff is the best of its kind in America," said a man to us the other day. "Don't doubt it a bit, if you say it," said we, "and that being the case, how splendidly it would pay you to hire an advertising man, because right now the trade thinks one of the other fellows sets the pace in your line!" "Yes, and it's the ads that have made most of them think so," chimed in a prospective customer of our friend. It's like this:

Review ads sure get the business.—Aubrey A. Hart, Hart Floral Co., Blackwell, Okla., November 18, 1919.

If you hear a man complain of the cost of advertising you can be pretty certain he spends a good bit of money elsewhere than in The Review.

AMERICAN ROSE SOCIETY.

Rose Registration.

The following requests for registration of roses have been approved by the rose registration committee. Unless objections are received at the society's office within three weeks from the date of this publication, the registrations will be permanently accepted.

From Robert Scott & Sons, Inc., Sharon Hill, Pa.:

Name, Cornelia; class, hybrid tea; parentage, Ophelia x Mrs. Aaron Ward. Description—Habit of plant, strong and vigorous; character of foliage, like Mrs. Aaron Ward; freedom of growth and hardiness, free, hardiness not tested; flower, medium to large; color, outer petals light flesh with center bright Malmaison pink, base of petals bright orange; form, good; fragrance and bud, fragrant, bud like Mrs. Aaron Ward; petalage, very double; freedom of bloom and lasting quality, very free and lasting. The rose is similar to both parents, but is different in color and superior because it is the best of its color to date; commercially valuable as a bud, half expanded flower and full flower.

From the Montgomery Co., Inc., Hadley, Mass.:

Name, Crusader; class, hybrid tea; parentage, Montgomery seedling. Description—Habit of plant, vigorous; character of foliage, large, dark green; freedom of growth, free; flower, large, full; color, crimson red; form, globular, high center; fragrance and bud, moderate fragrance, ovoid bud; petalage, sixty-five; freedom of bloom and lasting quality, free bloomer, good keeper. The rose is distinct.

From the Montgomery Co., Inc., Hadley, Mass.:

Name, Pilgrim; class, hybrid tea; parentage, Montgomery seedling. Description—Habit of plant, vigorous; character of foliage, normal green, large; freedom of growth, very free; flower, large, full; color, deep rose pink outside, silvery pink inside; form, perfectly imbricated; fragrance and bud, decided fragrance, long-pointed bud; petalage, forty; freedom of bloom and lasting quality, very free, splendid keeper. The rose is distinct; of a two-toned pink.

E. A. White, Sec'y.

OBITUARY

Daniel Sidney Brown.

Daniel Sidney Brown, well known for years in the trade as a collector of orchids, died at his home, 5221 Washington boulevard, St. Louis, Mo., November 17, from a stroke of apoplexy, at the age of 66 years. Mr. Brown's collection of orchids was considered the finest in the country and was recently given to the Missouri Botanical Garden. A blanket of the finest orchids from this collection was sent by the directors of the garden and covered the casket.

Alexander Common.

Alexander Common, of 412 Grand River avenue, Detroit, died Friday, November 21. He had been in the trade in Detroit for twenty-two years. He retired last spring on account of advanced age, being over 60 years old. He was buried at Gault, Ont. J. A. L.

DETROIT, MICH.

The Market.

With warmer and brighter weather, which brings on the stock, all growers were cutting in large quantities. The first part of last week there was plenty for all, but in the latter part stock was scarce. Business has been increasing, with occasionally a big job coming in, which would clear the market of what happened to be on hand.

Mums are in large supply, but the demand seems to have no limit. All the varieties clear each day with the exception of white mums. Yellow Eaton and Golden Chadwick are the best yellows which the market affords and buyers have to be in the market early to get any. They are large in bloom and with long, straight stems—really specimen stock. Patty is high-grade stock, but it has a tendency to wilt. However, many boxes of them are soon disposed of. Enguehard is of large flower, but the bloom is a bit too heavy for its stem. However, they bring a good price and have no trouble in finding the buyers. Chas. Rager, a beautiful white, is in good supply, but the demand does not incline toward the white varieties. White Chadwicks are few and of wonderful quality; the buyer feels fortunate to get them. Roman Gold is smaller, second-grade stock and the market has plenty for sale. Bonnaffons are medium in size and with short stems; they are always in demand even if they are poor keepers. There are a few novelties to be had, such as Harvard, a beautiful red, and Barbara Davis, a bronze colored mum. They are short in supply. Maud Deans are high-class in quality with a good supply in the market; their demand is fair.

Pompons are a bit short in supply, except in the poorer grades. Bronze and yellow are most favored by the buyers. Mrs. Frank Wilcox (known as Mrs. Beu) is in crop, but it is quickly disposed of, also Golden Climax.

Roses are plentiful in the market, but the growers are not cutting large quantities. Premiers are the leaders and are of high quality. They sell slowly, bringing a high price, but the supply usually is well distributed. They are of good color and size with long, straight stems. Columbias are also high-class, with the supply a bit short for the demand. Ophelias are of all grades and qualities. The high-colored buds are just equal to the demand and bring a fair price considering the high quality, but the lighter colored ones have the appearance of having been kept too long by the grower, being partly open and faded in color. Hoosier Beauties are short in supply; those to be had are of good size and stiff stem. The other roses, such as Shawyer, Sunburst, Killarneys and Russell, are fine stock and clear slowly each day. Wards are plentiful and are nice, sturdy buds; hence the supply is not in overabundance. White roses, like the other varieties, are of good quality with a steady cut, but they are in demand one day and off the next. Bon Silenes are off crop, with only a few to be had. Sweethearts are being cut too ripe, which depreciates their value to the retailer.

Carnations are coming finely. All colors are to be had, of good stock. The demand is poor and it is a good thing that they are not in heavier crop.

The other flowers in season, such as calendulas, sweet peas, bouvardia, Paper Whites, snapdragons and violets, are all to be had, but are not appreciated by the buyers or the public.

Plants are off crop, only cyclamens and mum plants being available and those in too small quantity to allow choice, so that the demand is poor. The supply of asparagus, maidenhair ferns and smilax is heavy.

Club Meeting and Flower Show.

The Detroit Florists' Club met at the Hotel Statler, Tuesday evening, November 18, in connection with an exhibition of roses, mums and other flowers. A. Miller, of the American Bulb Co., Chicago, addressed the club on his recent trip to Japan and his observations of the large-scale lily bulb growers of that country. The next speaker was O. E. Steinkamp, of Baur & Steinkamp, Indianapolis, Ind., who discussed the Ruth Baur carnation and then extended a welcome to all to attend the F. T. D. convention in Indianapolis next year. Philip Breitmeyer, of John Breitmeyer's Sons, called attention to the beautiful exhibits and complimented the growers on their contributions to the success of the show. Albert Pochelon, secretary of the F. T. D., spoke highly of the careful way in which the mums were packed and urged that commercial packing should be brought up to the same standard. Finally, Elmer D. Smith, of Adrian, Mich., gave an interesting and instructive talk on chrysanthemums and the problems of the development of new varieties; his talk was illustrated with two boxes of sample mums.

Among the exhibits were the following: Collection of new varieties of mums, by Elmer D. Smith, Adrian, Mich.; vases of Golden Chadwick and of Patty mums, by Thomas Browne, Greenfield, Mich.; vases of Dolly Dimple and of Golden Chadwick mums, by W. J. & M. S. Vesey, Fort Wayne, Ind.; Sunshine anemones, by J. B. Goetz Sons, Saginaw, Mich.; Madame Butterfly, a sport from Ophelia, but deeper in color, by the Joseph H. Hill Co., Richmond, Ind.; Frank W. Dunlop, a seedling of the Russell type, but larger and heavier, by John H. Dunlop, Toronto, Ont.; Ruth Baur, by Baur & Steinkamp, Indianapolis, Ind., and Glory of Wandsbek cyclamen, by the Geo. Wittbold Co., Chicago.

Bowling Club Meets.

The Detroit Florists' Bowling Club met Thursday evening, November 20, with the following scores for the evening:

Beauties.	1st	2nd	3rd	Tigers.	1st	2nd	3rd
Sylvester	155	189	149	Rabe	199	138	155
Taylor	135	168	205	Radke	119	128	134
Bezemer	169	158	130	Berlin	135	146	141
Doemling	213	236	148	Charvot	164	192	171
Conceded	150	150	150	Bloy	171	168	186
Totals	822	901	782	Totals	788	772	787

Bisons.	1st	2nd	3rd	Indians.	1st	2nd	3rd
Streit	158	147	150	Fetters	160	130	141
Davis	150	182	151	Papes	114	135	112
Moss	116	98	144	Browne	137	127	112
Hertling	157	147	151	Kirkpatrick	146	195	139
Klang	178	158	128	Conceded	150	150	150
Totals	759	732	724	Totals	707	737	654

The present standing of the teams is as follows:

	Won	Lost
Bisons	13	11
Indians	13	11
American Beauties	11	13
Tigers	11	13

George Doemling bowled the high game of the season with 236, also 213; his 3-game average is also high for the season, being 199.

Various Notes.

Albert Winkler, of John Breitmeyer's Sons, was at Bay City, Mich., for three days working on a wedding decoration.

Alex Common, of Grand River avenue, died November 21. Further account appears in the obituary column this week.

Philip Breitmeyer has returned from New York. His views on the trade and market of eastern cities are optimistic, but for Detroit growers he has many compliments for their stock as compared with that in other markets.

E. A. Fetters has been ill with the grip, which accounts for his bowling less than 180.

Walter Taepke, of Gratiot avenue, had all hands busy with a large decoration for the Knights of Columbus last week.

Wayne MacLaughlin, of John Breitmeyer's Sons, is on a trip to Kansas City and will visit other cities en route.

Beard Bros., of Fort street west, has a fine lot of cyclamens in bloom.

Thomas Browne, of Greenfield, Mich., is cutting mums in large quantities. His white and yellow Chadwicks are indeed fine stock. He is also cutting fine pompons in large quantities.

The Breitmeyer Floral Co., of Mount Clemens, Mich., is cutting Major Bonnaffons in great quantities. This firm is also bringing stevia into the market.

The Doemling-Schimmel Co., of Mount Clemens, Mich., is cutting a fine grade of Columbia and Hoosier Beauty, also Ward buds. H. T.

CHICAGO.

The Market.

Activity increased steadily as Thanksgiving approached and prices improved with the demand, so that it is the general report that conditions have been excellent during the last few days. Indeed, many of the wholesalers, both growers and commission men, are able to report that, except for a few days in the middle of the month, November sales

[Continued on page 34.]

BOXWOOD for

$25.00 per 100 lbs. *Net Weight*

Ready—We will ship any

Fancy Roses

Amling's Roses are famous. Ask any buyer who visits this and other markets and nine times out of ten he will tell you there is no other Rose supply in America which can be compared to Amling's. Not only do we lead in Quality, but the greater part of our large supply consists of the newer varieties not to be had in such quantity elsewhere. Our leaders are:

Premier **Columbia**
Milady **Ophelia**
Sunburst
Montrose
Russell
Double White Killarney

Paper Whites

Available in quantity.

Valley

A steady supply.

OUR CURRENT

AMERICAN BEAUTIES	Per doz.
Long stems	$7.50 @ $9.00
Stems 30 to 36 inches	6.00
Stems 24 to 30 inches	5.00
Stems 18 to 24 inches	3.00 @ 4.00
Stems 12 to 18 inches	1.50 @ 2.50
Stems 12 inches	1.00

ROSES	Per 100
Premier, special	$25.00 @ $35.00
Premier, medium	18.00 @ 20.00
Premier, select	12.00 @ 15.00
Premier, short	8.00 @ 10.00
Columbia, special	20.00 @ 25.00
Columbia, medium	15.00 @ 18.00
Columbia, select	10.00 @ 12.00
Columbia, short	8.00
Mrs. Russell, special	25.00
Mrs. Russell, medium	18.00 @ 20.00
Mrs. Russell, select	10.00 @ 15.00
Mrs. Russell, short	6.00 @ 8.00
Milady, special	25.00 @ 30.00
Milady, medium	15.00 @ 20.00
Milady, select	10.00 @ 12.00
Milady, short	4.00 @ 8.00
Montrose, medium	15.00 @ 20.00
Montrose, select	10.00 @ 12.00
Montrose, short	4.00 @ 6.00
Ophelia, special	15.00 @ 18.00
Ophelia, select	10.00 @ 12.00
Ophelia, short	6.00 @ 8.00
Dbl. White Killarney, special,	12.00 @ 15.00
Dbl. White Killarney, select,	8.00 @ 10.00
Dbl. White Killarney, short,	4.00 @ 6.00
Sunburst, special	12.00 @ 15.00
Sunburst, select	8.00 @ 10.00
Sunburst, good short	4.00 @ 6.00

Extra special roses billed accordingly.

E. C. AMLING CO.

Headquarters for Greens

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

CHRISTMAS ORDER TODAY

$25.00 per 100 lbs. Net Weight

day you say—Order now

PRICE LIST

	Per 100		
CORSAGE ROSES			
Cecile Brunner	$3.00	@	$4.00
Evelyn Nesbit	4.00	@	5.00
CHRYSANTHEMUMS	Per doz.		
Good Stock	$2.00	@	$3.00
Fancy Stock	4.00	@	6.00
POMPONS	Per bunch		
All colors	$0.25	@	$0.50
Frey's Anemones	.50	@	.75
SWEET PEAS	Per 100		
Spencer			$3.00
CARNATIONS	Per 100		
All Colors	$4.00	@	$6.00
MISCELLANEOUS			
Violets, double or single	$1.50	@	$ 2.00
Paper Whites			6.00
Stevia			2.00
Valley			20.00
Bouvardia, pink	4.00	@	8.00
Calendulas	3.00	@	4.00
Pansies, doz. bunches	1.50	@	2.00
GREENS			
Plumosus, per bunch	$ 0.50	@	$ 0.75
Sprengeri, per bunch	.25	@	.50
Adiantum, fancy long, per 100	1.00	@	1.50
Smilax, per doz.			3.00
Ferns, per 100, $0.35; per 1000			3.00
Galax, per 100, .25; per 1000			2.00
Mexican Ivy, per 100, .75; per 1000			6.00

Prices Subject to Market Changes.

Store Open from 7 A. M. to 5 P. M.

Saturday to 8 P. M. Closed on Sunday

Anemone Mums

Frey's Anemone-flowered Chrysanthemums are in a class by themselves—the finest and most useful of the "bunch mums." The supply, in several colors, will last for several weeks—if you haven't had any this season, order some today. They are good value at

50c and 75c per bunch.

Our supply of late Pompons also will last at least another fortnight.

Carnations

Our supply is large and the quality is excellent. All leading varieties, including deep pink and red.

Sweet Peas

These are the popular corsage flowers—order some today.

Stevia

You need it in practically every box and design.

169-175 N. Wabash Ave. CHICAGO, ILL.

Long Distance Telephone

Central 1978 1977 1975

Quality and Quantity

The Chicago Flower Growers Association

WHOLESALE GROWERS OF CUT FLOWERS AND PLANTS

182 N. Wabash Avenue *Chicago,* L. D. Phone Randolph 631

"Size Is an Evidence of Efficiency"

This has become one of the largest exclusive wholesale Cut Flower houses in America because day in and day out, season after season, we have given the Trade

Service Excelled by None

And Equalled by Very, Very Few

Now that the Chrysanthemum season is passing it is important for the Retail Florist to make connections at once with a large and thoroughly dependable source of supply. We invite your orders and correspondence.

Mums Still in Large Supply

and the finest quality of the season

Such splendid late varieties as Chadwick, Golden Chadwick, Bonnaffon, Helen Frick, Pink Frick, Jeanne Nonin, etc. **Good Stock, $3.00 to $4.00 doz. Special fancy, $5.00 and $6.00 doz.**

POMPONS

All colors, 35c and 50c bunch; Special fancy, 75c and $1.00 bunch.

Extra Fine Stevia, $3.00 and $4.00 per 100

Carnations
Good, $3.00 to $4.00 per 100
Fancy, $5.00 to $6.00 per 100

Sweet Peas
$3.00 per 100

Calendulas
Ball's special, $6.00 to $8.00 per 100

Paper Whites
$6.00 per 100

Yellow Narcissi
$10.00 per 100

Violets
Single, $20.00 per 1000
Double, $15.00 per 1000

Cattleyas
Limited Supply

Cypripediums
$4.00 to $5.00 per doz.

Pansies
$2.00 per doz. bunches

Valley
$20.00 per 100

NO ORDER TOO LARGE FOR US TO FILL

-Both Are Offered Here

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

Closed on Sunday

182 N. Wabash Ave. Chicago **L. D. Phone Randolph 631**

Roses Our Leader

No Larger or Finer Supply in America

		Per 100
Premier	Special	$25.00 to $30.00
	Long	18.00 to 20.00
	Medium	12.00 to 15.00
	Short	8.00 to 10.00
Russell	Special	25 00 to 35.00
	Long	18.00 to 20.00
	Medium	12.00 to 15.00
	Short	6.00 to 10.00
Columbia	Special	20.00 to 25.00
	Long	15.00 to 18.00
	Medium	10.00 to 12.00
	Short	6.00 to 8.00
Ophelia	Special	15 00
	Long	12.00
	Medium	8.00 to 10.00
	Short	5.00 to 6.00
Milady	Special	20.00 to 25.00
	Long	15.00 to 18.00
	Medium	10.00 to 12.00
	Short	6.00 to 8.00
Brilliant	Special	$15.00
	Long	12.00
	Medium	$8.00 to 10.00
	Short	5.00 to 6.00
Sunburst	Special	15.00
	Long	12.00
	Medium	8.00 to 10.00
	Short	6.00
White	Special	15.00
	Long	12.00
	Medium	8.00 to 10.00
	Short	5.00 to 6.00
Maryland	Special	12.00
	Long	10.00
	Medium	6.00 to 8.00
	Short	5.00
Mrs. Ward	Special	8.00
	Long	6.00
	Medium	5.00
	Short	4.00

(Extra Special Roses billed accordingly)

BOXWOOD for Christmas

$12.50 per case

Let us quote you special if you need a number of cases.

MEXICAN IVY
$1.00 per 100; $7.50 per 1000

ADIANTUM "CALIFORNIA"
Home grown, $2.00 per 100.

LEUCOTHOE
$7.50 per 1000

PLUMOSUS
35c to 50c per bunch

SMILAX
$3.00 per doz.

ADIANTUM
$1.50 per 100

SPRENGERI
25c to 50c per bunch

RED BERRIES
Ready, $6.00 per case

FERNS
$3.00 per 1000

GALAX, Bronze or Green, $2.00 per 1000; $15.00 per case of 10,000

HAVE YOUR CUSTOMERS

Say it With Budlong's Flowers

THE KIND THAT ARE BOUND TO GIVE SATISFACTION.

MUMS White, Yellow and Pink—also **POMPONS**

We have everything in the way of Cut Flowers, **Roses of all varieties,** including **Double White Killarney,** which is much better than the White Killarney that is commonly grown by other growers, also plenty of **Russells, Columbias and Premiers,** besides **Nesbit** and **Brunner.**

With the Mum season fast drawing to a close same finds us coming on with a heavy crop of Roses, also Carnations, hence same finds us in A-1 condition to look after your wants from now on. Send us your orders.

CARNATIONS: Red, White, Deep Pink and Light Pink

VALLEY, VIOLETS, SWEET PEAS, PANSIES, FEVERFEW, and all other seasonable Cut Flowers, including **GREENS** of all kinds.

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

SEND US A TRIAL ORDER AND GET IN TOUCH WITH THE QUALITY OF OUR STOCK AND OUR PRICES

J.A.BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

QUALITY SPEAKS LOUDER THAN PRICES

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.
CHICAGO

PRICES AS LOW AS OTHERS

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.
WE ARE CLOSED ALL DAY SUNDAY

have been running steadily ahead of last year. This has been in spite of much lower average prices and in spite of an almost total absence of funeral work, in notable contrast to the tremendous call for funeral flowers a year ago. The quantity of stock handled has, of course, been much greater than last November.

While it is impossible at this writing to give anything more than a rough survey of the Thanksgiving demand, it is evident that in quantity of stock moved and in aggregate sales, it has eclipsed all previous records for the Chicago market. There has been an enormous business. While prices were not high enough to awaken any special degree of enthusiasm in the growers, they were firm enough so that retailers felt confidence in the stability of the market and bought freely.

Chrysanthemums occupied the center of the stage for Thanksgiving, as they have all through November. Those who feared a scarcity found their apprehensions groundless. There was, however, a shortage of strictly first-class stock; a large percentage of the mums this year have looked as though they were a catch crop, a space filler, and had received insufficient care. It is the general report that the Chicago market has had more mums this season than ever before and, from the growers, that there has been no money in them. Perhaps the explanation is to be found in the large proportion of low-grade flowers, for the well-grown stock certainly sold well for Thanksgiving. Pompons were moved in great quantities. The prices were not nearly so high as last year, but were the best of the season. It develops that the supply of bunch mums will hold out another two or three weeks and that there are several growers who have houses of Chadwick, Nonin and Frick still to cut. A stiff market is expected from now on.

The Thanksgiving call for roses did not run to the longer grades. The people who buy flowers for the family table do not ask for the highest-priced flowers and the call for the longest roses was limited to social uses. Beauties are not in large supply, are mostly long-stemmed and sold at what were Christmas prices in the years just before 1918. Russell is less of a factor than earlier in the season; it is without a peer as a summer rose, but Premier now is coming into its own. Columbia has not lost any friends. White is in small supply and there are not many red at present.

You Can't Beat Randall's for ROSES

While Randall's Roses include both the longest and short, the bulk of the Randall supply is the medium length of stem that every flower store uses in greatest quantity.

EXCELLENT FLOWERS IN ALL LENGTHS

Columbia **Ophelia** **Russell** **Premier**

A large supply of the above, and good cuts of

Sunburst	**Maryland**	**Hearst**	**Milady**	**Killarney**
Enchantress	**Hoosier**	**Ward**	**White Killarney**	**Killarney Brilliant**

POMPONS! POMPONS!

Still in large supply, first-class quality—35c and 50c per bunch—Pink, white, yellow, bronze, etc.

Big MUMS of Fine Late Sorts

Excellent quality, all colors, still a large supply

$2.00, $3.00 and $4.00 per doz.; extra fancy, $5.00 per doz.

CARNATIONS in full supply

All colors, $3.00, $4.00 and $5.00 per 100

PAPER WHITES	VALLEY	STEVIA
$4.00 to $6.00 per 100	Can fill your orders, **$20.00 per 100**	Awaiting your orders, **$2.00 to $3.00 per 100**

Ball's Fancy Strain of Calendula, $5.00 to $6.00 per 100

When you send to Randall you are drawing on the largest supply of Cut Flowers in the Central States—you can rely on Randall. Anything that's in the market, Randall has it.

Fancy Boxwood	Bronze Galax
$12.50 per case	**$10.00 per case of 10,000**
Order now for Christmas.	A Bargain. Better order a season's supply.

A. L. RANDALL CO.

180 North Wabash Ave. **CHICAGO** **Phones: Cent. 7720**

Carnations moved up for Thanksgiving, but their time will not come until the pompons are gone. Violets turned unexpectedly scarce. Telegrams to the Hudson river growing district brought the information that the New York market had come to life and that violets were bringing $3 there, resulting in diverting most of the shipments. Cattleyas are in such concentrated control that November 22 the price was pushed as high as $3 per flower. Of course, only a few can be sold at such a figure. Dark weather has limited the sweet pea supply. There is enough valley, usually, at the price. Lilies will be scarce until late January.

Paper Whites have come down. Their action has been a disappointment to many people and, unless conditions change, it presages a much reduced demand for the bulbs next season. If the flowers do not net the grower 6 cents this season, nothing but hope will keep him at it next year.

The growers have been complaining in chorus the last few weeks. To hear them tell it, none of them is making anything. All their costs have risen, especially for labor, and undeniably the price of flowers is much lower than last year. But there is a general feeling that prices will improve as the mums go off. The quantity of stock which has been sold shows the retailers as a body are having a big season and it is believed by many that the gravy will now be passed to the producers.

Lord & Burnham Get Contract.

The addition to the range of the Weiss-Spandikow Co., Maywood, referred to in The Review for November 20, has since then been put under contract. It is with the Lord & Burnham Co. and calls for four iron-frame structures, each 70x400. Two are to be built at once and two are optional, to be subject to call when wanted.

These will be the first of this type of house to be built within easy motoring

ROSES

Sunburst, Columbia, Russell, Brunner, White Killarney, Beauties, Premier

Sprengeri, Galax, Ferns, Adiantum, Plumosus, Smilax

MUMS

Milady, Ophelia, Nesbit, Maryland, Pink Killarney, Violets, Pompons

A large supply of Carnations in all colors

Our Prices are not Higher than Others; Market Prices Prevail

We are open until 8 P. M. on Saturday, but closed all day Sunday

ERNE & COMPANY

30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 **CHICAGO**

distance of the Chicago office and Des Plaines factory of the contractor and, located in the midst of a colony of progressive growers, the construction will be watched with much interest.

Weiss & Meyer Co., of Maywood, also contracted November 25 for an L. & B. house 70x400.

Miss Kennedy Sings Our Song.

Three hundred florists and their friends, probably the largest party of our trade which ever attended a show in a body, gave Miss Frances Kennedy an ovational welcome at the Majestic theater Tuesday evening, November 25. A. Lange had placed over 200 of our people in a group on the main floor and there were at least 100 more scattered through the house. The song, "Say It with Flowers," the singer and the floral decorations were a hit.

After the show there was a lively supper party at the Hotel Morrison, with Miss Kennedy as guest of honor. All the florists and their families had been invited to participate, a special room had been engaged and the whole affair made a fine start for the administration of President Asmus.

The management of the Majestic is playing up the act, taking advantage of the trade's coöperation. The lobby is profusely decorated. Monday and Tuesday the decorations were by the Bohannon Floral Co., Wednesday and Thursday by A. Lange; Friday and Saturday they will be done by Andrew Chronis, of the Alpha Floral Co., with J. L. Raske decorating for the big Sunday crowd.

Christmas Greens.

With the passing of Thanksgiving, Christmas greens come into the foreground. All the conditions point to a big demand this year.

Lycopodium, known by various aliases, is and probably will continue scarce. It is said to be selling freely at 16 cents per pound. Report has it that one house holds most of the visible supply, the result of being the early bird and equipping its buyer with cash money.

Holly has weakened during the last few days. Sales are now being made at $6.50 to $7 per case. Ten days ago the market looked like $8.

Boxwood is selling well, retail florists now using more of it than of any other Christmas green, for baskets as well as wreaths. Considerable quantities have arrived. Most of it is the woody grade, but it is selling well at $25 per 100 pounds, with a prospect of a rise. The short sprays are $30.

The Richmond Greenhouse Co.

The Richmond Greenhouse Co., W. J. Keimel president and Paul Weiss secretary and treasurer, is in process of

OVER THE WIRES

Your wants in CUT FLOWERS can be brought to our attention ON SHORT NOTICE — and why shouldn't CHICAGO have the preference of your orders, since it is THE MARKET where the LAW of SUPPLY and DEMAND for PRICE MAKING is a REALITY?

KNOW THE CHICAGO MARKET and buy from a house where SERVICE IS PARAMOUNT.

Strong in Mums
Stronger in Carnations
Strongest in Roses

YOUR 1st *PROTECTION*

Kennicott Bros. Co.
174 N. Wabash Ave.
Wholesale Dealers in Cut Flowers for 38 years

Mention The Review when you write.

WE HAVE A FULL CROP OF

Ophelia - RUSSELL - Milady

Champ Weiland - Sunburst

AND A GOOD SUPPLY OF **FANCY CARNATIONS**

We have the extra long, special grade of stock for all who order it, but the greater part of our cut is the "medium" and "select" grades that all Flower Stores require in quantity. The quality of all our stock is first-class in every respect.

CURRENT PRICE LIST

Buy Direct From the Grower — **Subject to market change without notice**

	Per 100
MRS. CHAS. RUSSELL	
Specials	$20.00
Select	15.00
Medium	$10.00 to 12.00
Short	6.00 to 8.00
COLUMBIA and PREMIER	
Specials	$20.00
Select	15.00
Medium	$10.00 to 12.00
Short	5.00 to 8.00
MILADY	
Specials	$12.00
Select	10.00
Medium	$6.00 to 8.00
Short	5.00
ROSES, OTHER SELECTION	$4.00

Ophelia, Champ Weiland, Killarney, White Killarney, Killarney Brilliant, Sunburst, Richmond	Per 100
Specials	$12.00
Select	10.00
Medium	$6.00 to 8.00
Short	4.00 to 5.00

CARNATIONS, $4.00 to $5.00—Fancy $6.00

Chrysanthemums, per dozen	$ 2.00 to $ 5.00
Pompons, per bunch	.35 to .50
Adiantum	1.00 to 1.50
Asparagus, per bunch	50c to 75c
Boxwood, per bunch	35c
Galax, bronze and green, per 1000	$2 00
Ferns, per 1000	3.00
Leucothoe Sprays	1.00
Smilax, per doz. strings	2.50 to 3.50

We are open until 5 p. m. on week days. Closed on Sundays

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St., PHONES: Central 2846 and 601 **CHICAGO, ILL.**

incorporation, it having been reported in last week's issue of The Review that Mr. Weiss and associates had closed a deal whereby they had come into possession of the Knopf place at Richmond, Ind., recently rejuvenated and operated by the Joseph H. Hill Co.

The range consists of about 75,000 square feet of glass exposure and is entirely in carnations, which since November 18 have been sold by the E. C. Amling Co., which is sales agent for all the ranges in which Messrs. Weiss and Keimel are interested. It is said the Richmond Greenhouse Co. holds the largest block of Laddie in existence. The other varieties grown in quantity are Benora, Nebraska, Matchless, Enchantress Supreme and Mrs. C. W. Ward.

Lawrence Lahmann, who has been in charge of the place for Mr. Hill, will continue in the same capacity for the new owners.

Growers to Try Daylight Meetings.

The November meeting of the Commercial Flower Growers of Chicago was held at the Randolph hotel, Thursday evening, November 20. Hans Jepsen read an interesting paper on chrysanthemums, and also made a beautiful exhibit of pompons.

Five new applicants were elected to membership. Since many growers are

Fancy Mums

ASSORTED POMPONS—Garza, Beu

Fancy Roses Choice Carnations

RED BERRIES, BOXWOOD AND OTHER GREEN GOODS



WE recognize the community of interest between Retailer, Grower and Wholesaler. The success of each depends on the success of the others.

JOSEPH FOERSTER CO.
Wholesale Dealers in Cut Flowers
160 North Wabash Ave.
CHICAGO

Ask the man who
Buys from us.

unable to leave their places at night, it was considered advisable to meet during the daytime in the future, and a trial will be made of the next meeting, which will be held at the Randolph hotel December 11 at 2 p. m.

Secretary Otto H. Amling says that in order to stimulate the demand and thereby get better average returns for flowers, the growers are considering resorting to publicity. This will be the special subject for discussion at the next meeting.

Various Notes.

There have been unusual quantities of exceptionally good chrysanthemum plants in the retail stores, where they have sold well, this month. Poehlmann Bros. Co. and Frank Oechslin have been principal sources of supply, but many other growers have had smaller good lots. Cyclamens of excellent quality for so early in the season appeared in time for the Thanksgiving trade.

F. M. Johnson says the growers' interests come first; that prosperous growers mean prosperous retailers, wholesalers, supply dealers, bulb merchants and trade papers. Furthermore, Mr. Johnson says he has come to the conclusion that cut flower prices are largely a state of mind, meaning that if we think of, say, the carnation as a 4-cent flower we consider prices high or low as they exceed or fall short of that figure; but if we thought of it as a 6-cent flower it would be as easily sold on that basis.

The golf bug has bitten A. Henderson. It gives him the outdoor exercise he needs and takes his mind off the troubles of bulb merchants.

J. S. Ricketts has joined the refrigerator and store fixture department of the A. L. Randall Co., as draftsman, to assist W. Abrahamson.

C. L. Washburn says he is fully convinced that quality is the only thing that will pay in the florists' business in future. The records kept by Bassett & Washburn show conclusively, he says, that the only varieties that pay are the ones that produce uniformly good quality. Poor flowers are valueless in a well supplied market. E. B. Washburn has returned to the Sierra Madre palm factory.

Leonard Kill has returned from Los Angeles, probably to remain. He makes his headquarters with his old friend, A. C. Spencer.

Clarence Smith, with Wendland & Keimel Co., as foreman, before the war, has become foreman for Mrs. Elmer Sigwalt's Grove Floral Co., at Arlington Heights, Ill. The roses there are in nice shape.

John C. Enders, who for nearly



Our threads have a world-wide reputation

Silkaline is the longest and strongest green thread in the world. This florists' green thread was introduced 40 years ago. We were the ones who started it; all others are imitations. The Meyer florists' green thread is put up full length and full measure. If it cannot be obtained from your jobber, write direct and orders will be given prompt attention.

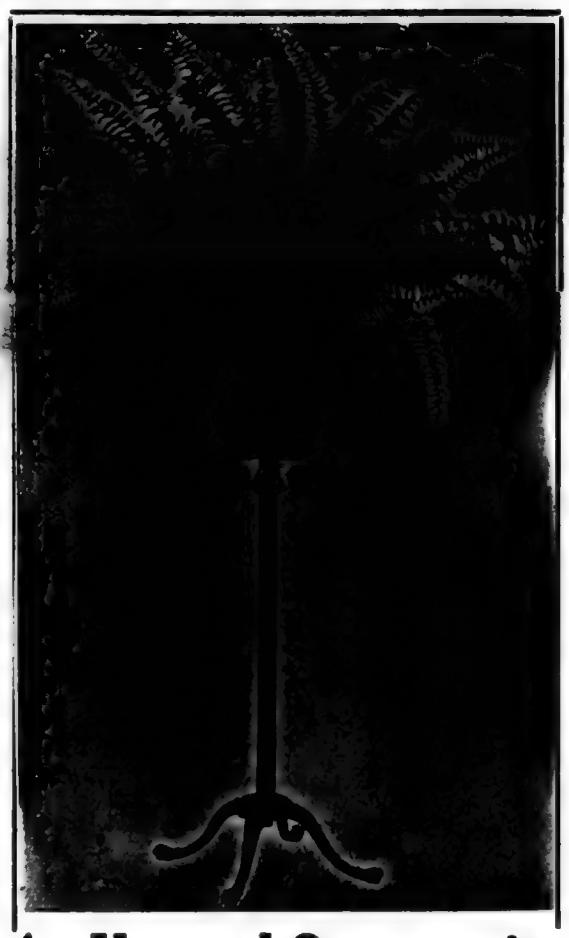
JOHN C. MEYER THREAD CO.
BOSTON, MASS. Mills at Lowell, Mass.

Choice Red Winter Berries
$4.00 PER BOX

Boxwood

Bronze Galax
PER CASE, $10.00

Tonner Wholesale Florists
Chicago Ill.
30 EAST RANDOLPH STREET



An Unusual Opportunity

For a short time we are offering you our beautiful, green enameled, adjustable

Plant Stand

At a price below cost of manufacture. It has a range in height from 26 to 52 inches, and you will find it invaluable for decorative purposes and the display of plants and baskets in your store and window.

Poppy design is carried throughout. A beautiful ornament for any store.

Sale Price - $2.00 each

PERCY JONES
INC.
30 EAST RANDOLPH STREET
CHICAGO - - ILLINOIS

Buy Direct of the Growers

WIETOR BROS.

162 N. Wabash Ave., CHICAGO

Chrysanthemums and Pompons

Some of our best late varieties remain to be cut. Season will last well into December

A Large and Fine Supply of Roses and Carnations

CURRENT PRICE LIST

RUSSELL	$6.00 to $25.00 per 100	OPHELIA, RICHMOND, KILLARNEY	$4.00 to $8.00 per 100
PREMIER	6.00 to 20.00 " "	WHITE KILLARNEY, KILLARNEY BRILLIANT, SUNBURST	
COLUMBIA	6.00 to 20.00 " "		
CARNATIONS	4.00 to 5.00 " "		
POMPONS, all varieties	35c to 50c a bunch		
CHRYSANTHEMUMS, all colors, $1.50 to $3.00 dz.			

Greens and other Seasonable Stock at Market Rates

WELCH BROS. CO., 262 Devonshire St., Boston, Mass.

New England's Largest Wholesale House

Offers to the trade the most complete collection of

NEW ROSES FOR THIS SEASON

Cut Flowers of PILGRIM, CRUSADER, PREMIER, RUSSELL, HADLEY AND ALL OTHER LEADING VARIETIES

American Beauties - Mums - Valley - Orchids

ALL FLOWERS IN SEASON FURNISHED AT MARKET PRICES

Phone or wire your orders. Be convinced and satisfied. Main 6267-5948.

twenty years was with Poehlmann Bros. Co., November 24 joined the staff of the E. C. Amling Co.

N. J. Wietor is content. He says his firm has overcome its growing difficulties, that the place is clean, producing well, that the stock is selling briskly and that it was the largest Thanksgiving in the history of Wietor Bros.

Roland M. Poehlmann is on the staff of the Daily Illini, the college paper at the University of Illinois.

I. Rosnosky, of the W. W. Barnard Co., was in the house for a few days last week after a trip east as far as Connecticut. He left November 23 for Pittsburgh.

Guy French says that his calls on the growers lead him to believe that the plans for Easter do not include over two-thirds the number of lilies usually planted for this market. He recommends the purchase of bulbs as risking little but offering a possibility of exceptional profits.

John Kruchten celebrated his thirty-seventh birthday anniversary November 21.

Visitors.

M. J. Sporman, of M. J. Sporman Co., Cedar Rapids, Ia., was a recent visitor to the Chicago market. He reports business good and was much pleased with his visit to Morton Grove as the guest of John Poehlmann.

Ove Gnatt, of La Porte, Ind., returning from a trip to St. Louis, was a visitor on the market November 21.

Chas. F. Edgar, representing the McCallum Co., of Pittsburgh, was in town last week, visiting old friends. Mr. Edgar was formerly connected with the Fleischman Floral Co. He is a former fellow townsman of those ex-Philadelphians, Paul Klingsporn and I. Rosnosky.

Frank C. Goodman, of Kemble & Goodman, Mason City, Ia., was here last week, buying supplies for their prosperous business, the only one of its kind in a city of 25,000 inhabitants.

ST. LOUIS.

The Market.

Business was good all through the week and the demand strong for all seasonable stock. The increased ship-

RAEDLEIN HOLIDAY ASSORTMENTS

Assortment I. 50 Tumbler Baskets..... $22.50
" II. 25 Cut Flower Baskets, 20 to 27 in. over-all..... 17.50
" III. 12 Cut Flower Baskets, 27 to 36 in. over-all 12.60

ALL ASSORTMENTS IN VARIOUS COLORS AND LINED

Write for New Prices — **RAEDLEIN BASKET CO.** DESIGNERS AND MANUFACTURERS 713-717 MILWAUKEE AVENUE, CHICAGO ILLINOIS — Write for New Prices

Mention The Review when you write.

Valley (Satin) Valley, Gross $5.50
Cape Flowers, 75c per 100
White, water-proof
Cloth Roses, Violets, Fuchsias, etc.

FOR YOUR WREATHS, THE
"Golden Stock" Assortment
700 Best Art Flowers, $10.00
References or Cash. Money Back Guaranty.
Brandau Art Flower Co.
439-441 S. Irving Ave. CHICAGO, ILL.

WAXED FLOWERS
The most natural, with that silvery dew.

Roses in all colors	$2.75 per 100
Orchids in all colors	4.50 per 100
Dahlias in all colors	4 00 per 100
Clematis in all colors	3 50 per 100
Carnations, long stem	2.00 per 100

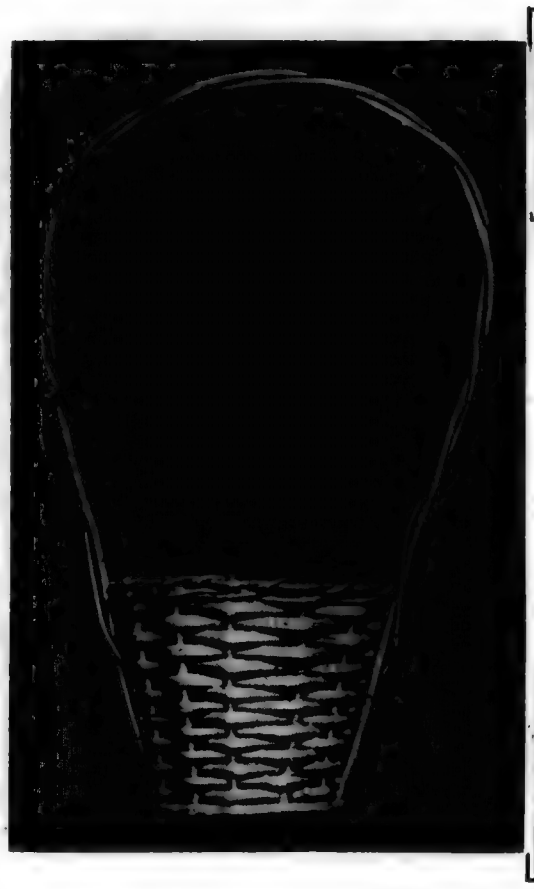
ments in mums crowded the wholesale market almost daily. The excellent demand for mums hardly left an impression when the morning sales were over. Shipping trade in cut flowers has increased greatly this season in this market. The wholesalers have plenty of advance orders for this week for any flowers that are in season.

In anticipation of Thanksgiving, prices went up on all cut stock and a great cut was expected in mums of all kinds, as every grower consigning to this market has doubled his mum crop this year. This week we noticed fine blooms of T. Eaton, Golden Wedding, white and yellow Chadwick, Seidewitz, a fine pink, and Dr. Enguehard. In pompons there are many and all varieties are in favor this year.

The rose crop is off and hardly enough came in last week to supply the demand, according to our local growers. The shortage in roses will be large for this week. Premier is having the call over Russell this season, only that Russell is more plentiful. Premier cleans up daily and no doubt our local growers will stock up on Premier next season in place of Russell. Columbia sells well for light pink and any variety in red has a good demand. White Killarney is the only white to be had at present. Carnations seem off crop and consignments were not nearly enough for demands. With plenty of funeral work, as reported by the retailers last week, all light colors had the call.

The shortage in carnations and roses should assist the growers in disposing of the especially big crop of mums that will be consigned to this market this week. Violets, too, have been somewhat short of the demand. This cool, bright weather should be beneficial in producing a large crop.

Sweet peas are still in light supply, but each week should improve the supply and from reports of our local growers there should be the largest crop in years this season. Orchids have been more plentiful this week and the demand good at $18 per dozen. Valley and lilies continue scarce in this market. Narcissi, both white and yellow,



Plant Baskets

Made of

Flat Reed

A well-made basket for every-day sales.

FOR STANDARD POTS

	Height	Depth	Opening	Each	Doz
No. 400	17	5	4¾	$0.35	$ 4.00
No. 500	21	6	6	.45	5.00
No. 600	24	7½	7½	.65	7.75
No. 800	26	9	8½	.90	10.75

Finished in Assorted Tints. No Liner.

Cash only

JOHNSON BASKET WORKS
2535 Milwaukee Ave., CHICAGO, ILL.

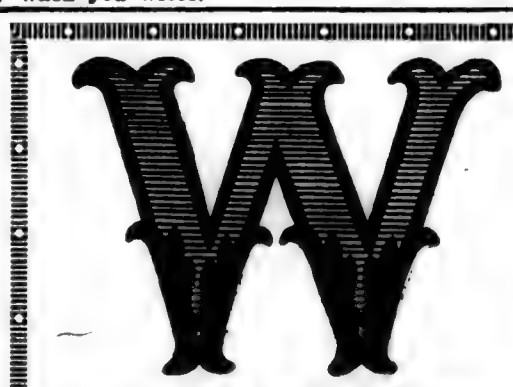
Mention The Review when you write.

American Beauty Baskets—Made from Palmetto. Nest of 3 Bulb Baskets, 7, 8, 10 and 12-in. diameter, 5-in. depth, price $2.75.
Pot Covers—To fit 5, 6 and 7-in. standard pot, per nest, $1.75.
Four Baskets, 3 and 4-in. depth, 5 to 7-in. diameter, per nest, $1.35.
By parcel post prepaid.
Satisfaction guaranteed or your money refunded.
ARZIE'S BASKET CO., White House, Fla.

are in good supply for the demand. The greens coming into this market clean up. Last week was notable for a big demand for wild smilax, asparagus, both long and short, adiantum and common ferns.

Various Notes.

The A. L. Randall Co., Chicago, has opened an office and showrooms at 1718 Washington avenue, with H. G. Hall in charge. Mr. Hall has brought his family from Chicago and has become a resident of St. Louis. In the new showrooms, which are in the Furniture Exchange building, everything can be found that is needed by the retailer and grower. Mr. Hall reports splendid success so far in all lines.



We handle a large line of Florists' Letters. It will pay you to write for our price list.
C. A. KUEHN WHOLESALE FLORIST
1312 Pine Street ST. LOUIS, MO.

ALBERT VON TILZER'S
and NEVILLE FLEESON'S
NEW SONG HIT

"Say it with Flowers"

Has the official endorsement of the S. A. F. & O. H. because of its merit and popular approval.

The song is being introduced in a very refined way through the singing of it in high-class theatres throughout the country by leading headliners such as

FRANCES KENNEDY
GRACE LA RUE
VERNON STIELS
and many others

Through our enormous organization and channels of distribution we will place this song in the homes of hundreds of thousands.

It is unnecessary for Florists to buy the song for free distribution—we will sell it to the public at regular prices, thus maintaining high standard and quality.

BROADWAY MUSIC CORP.

WILL VON TILZER, Pres.

145 W. 45th Street - - New York
State and Lake Bldg. - - - Chicago

NOW THAT YOU THINK OF IT

Write for our "New Style" list of "WIRE DESIGNS," that you may—
"SEE YOUR COST AT A GLANCE" and leave your order with us for regular shipments of—

Per 1000 FANCY (Special Picked) FERNS $2.50

C. A. KUEHN WHOLESALE FLORIST

1312 PINE STREET, ST. LOUIS, MO.

The members of the St. Louis Association of Gardeners should not forget the meeting of the association which takes place Wednesday night, December 3, at the municipal greenhouses, 5800 Oakland avenue. The discussions on park management by Ernest Strehle and the park floral displays by John Moritz will be interesting and a large attendance is looked for.

Frank Gorly, of Grimm & Gorly, and Albert Gumz, of the Windler Wholesale Floral Co., visited the county growers last week. While on the road out Mr. Gumz's machine got into a smash-up, but no one was hurt. Another machine was soon at hand and they proceeded on their way and spent a most pleasant day among the growers.

The chrysanthemum show at the Missouri Botanical Garden is now at its height and great crowds are in attendance daily. After the mum season, beginning December 15, there will be an exhibition of poinsettia plants and of the garden's rare collection of orchids. This exhibition will be in charge of George H. Pring.

The St. Louis County Growers' Association will hold its last meeting in the old year on Wednesday night, December 3, at the Eleven Mile House. Secretary Deutschmann says there are some important matters to be disposed of and he looks for a large attendance.

Visitors last week were Adolph Nielson, of Pana, Ill.; Mr. Florentine, of the A. L. Randall Co., Chicago; Ove Gnatt, of the Ove Gnatt Co., La Porte, Ind.; J. J. Karins, representing Henry A. Dreer, Inc., Philadelphia, and William Montgomery, Santa Cruz, Cal. All spent several days here calling on the trade and all report splendid road trips.

Mrs. N. E. Kelly, of Iuka, Ill., spent a few days here last week calling on friends. Mrs. Kelly reports a splendid business season in cut flowers and plants.

The publicity committee is placing some effective advertisements in the daily papers, which according to several leading retailers help greatly in selling the big surplus of mums that are now consigned daily to this market. A large Thanksgiving advertisement appeared in the Sunday papers of November 23.

Martin Seegar, of the Mullanphy Florists, and Vincent Gorly, of Grimm & Gorly, leading downtown florists, said

BUY DIRECT FROM THE GROWER

SHIPPING ROSES IN BUD

Russell, Columbia, Premier, Milady, Richmond, Ophelia, Radiance, Killarney, White Killarney, Champ Weiland and Cecile Brunner Roses.

MUMS, White, Pink, Yellow ..$2.00, $2.50, $3.00, $4.00 and $5.00 per doz.

Russell..... 6c to 25c
Columbia, Premier, Milady, Ophelia..... Special....15c; Long 10c to 12c; Med. 6c " 8c; Short 4c " 5c
Richmond, Radiance, Killarney, White Killarney, Champ Weiland..... Special.....15c; Long 10c to 12c; Med. 6c and 8c; Short 4c and 5c

CARNATIONS, White, Pink, Red .....$4.00 and $6.00 per 100

Cecile Brunner, 2c. Funeral Roses, $40.00 per 1000. Snapdragons, pink and white, at $3.00 and $4.00 per 100. Asparagus Plumosus Sprays, 50c per bunch. Asparagus Sprengeri Sprays, 50c per bunch. English Ivy Sprays, 50c per bunch. Fancy Ferns, $3.00 per 1000.

Above quotations are for flowers as they are cut fresh from the plants. Come in with your order.
REGULAR CUSTOMERS WANTED.

W. E. TRIMBLE GREENHOUSE CO.

Phone 2416 PRINCETON, ILL. Member F. T. D.

Mention The Review when you write.

they expected their biggest Thanksgiving business this year, judging from the way advance orders were coming in.

Carr & Richardson put in another big week on large social decorations, with four large ones booked for this week. Business is booming here.

Mrs. Smith, bill clerk for the W. C. Smith Wholesale Floral Co., has resigned her position and, beginning December 1, will manage the store of the F. J. Foster Floral Co., 703 Olive street. Mrs. Smith is not related to the head of the firm whose service she is leaving.

Martin Moran, chief clerk in the seed department of the St. Louis Seed Co., is back attending to his duties after a two weeks' lay-off with a lame arm, caused by an attack of rheumatism.

Charles Young, head of the C. Young & Sons Co., says that while fall bulbs were in heavy supply this year, the firm was so fortunate as to have big mail orders which will clean them up well. This firm is having the best season in years.

Henry L. Muskopf, of Muskopf & Irish; Charles Fullgraf, L. Baumann and John Houlihan, landscape gardeners, say the fine weather of late has kept them busy in their line of work and that this year business is far ahead of that of any previous year.

In the last issue of The Review it was stated that A. S. Cerny showed a

Cut Flowers
OUR SPECIALTY
H. G. BERNING
1402-4 Pine St., ST. LOUIS, MO.

WM. C. SMITH
Wholesale Floral Co.
WHOLESALE FLORISTS
1316 PINE ST. (Both L. D. Phones) ST. LOUIS
Supplies and Everything in Season Always on Hand

vase of carnations at the last meeting of the Florists' Club. It should have read that W. J. Edwards showed the carnations and Mr. Cerny exhibited a fine vase of well grown Premier roses.

The change in alleys made by the "Say It with Flowers" Bowling League was for the better, as great improvement was made in scores at the bowling meeting November 9. The Sweet Pea team again went down in defeat, losing three games to the Daisies; that is the ninth straight defeat of the Sweet Peas and puts them in third place. As the Roses won the odd game from the Carnations, these two teams are now tied for first place, with the Sweet Peas

St. Louis for Your Supply of

Chrysanthemums

Our Growers are cutting finer **Mums** this Season than ever before. We can furnish you with select stock from $15.00 to $35.00 per 100.

ROSES

Russell, $6.00 to $25.00 per 100 **Columbia,** $6.00 to $20.00 per 100
Ophelia, $4.00 to $12.00 per 100

Snapdragon, Pink, $5.00 and $6.00 per 100
Carnations, $3.00, $4.00 and $5.00 per 100
Pompons, 25c to 75c per bunch
Single Violets, $1.50 per 100
Orchids, $18.00 to $24.00 per dozen
Asparagus Plumosus, 35c to 50c per bunch
Paper Whites, $8.00 per 100

Headquarters for Southern Wild Smilax. Per case, 50 lbs., $5.00

FANCY FERNS
Per 1000.....$2.50

LEUCOTHOE SPRAYS
Per 100.....$1.00
Per 1000..... 7.50

GREEN GALAX LEAVES
Per 1000.....$ 1.50
Per case of 10,000..... 12.00

SPHAGNUM MOSS
Per bale.....$2.00

GREEN SHEET MOSS
Per bundle.....$1.50
Per bag..... 2.50

SPECIAL PRICES ON LARGE QUANTITIES

Brown, Green and Purple Magnolia Leaves .....$1.50 per carton

Everything in Florists' Supplies

Orders from unknown parties must be accompanied with cash or shipment will be made C. O. D.
Prices subject to market changes.

St. Louis Wholesale Cut Flower Company

1406-08 Pine St., Long Distance Phone Bell, Olive 4203 **ST. LOUIS, MO.**

one game behind and the Daisies two games out of first place, to make it interesting for all teams when they face each other December 3, the next bowling session.

The death of Daniel Sidney Brown November 17 is recorded in this week's obituary column. J. J. B.

SPECIAL XMAS PRICE LIST MAILED FREE

to all who want it. Many items of interest listed and may aid you in new ideas. Get a copy at once.

GEO. H. ANGERMUELLER CO., Wholesale Florists 1324 Pine Street, **St. Louis, Mo.**

WASHINGTON, D. C.

The Market.

The market last week remained about the same as it was in the previous week. Sweet peas and Paper Whites are a little more plentiful. Some of the finest chrysanthemums of the season are coming in. Orchids are a little more plentiful and can be bought at $1.50 each. Chrysanthemums still reign. The rose and carnation supply has shown a good increase.

Various Notes.

George Comley had a large decorating job last week. He also reports that he has a large number of weddings booked for this month.

Fred Leapley has been busy with funeral work in addition to several important weddings. He has taken on more help in order to assure his customers prompt service. He is also growing some fine ferns.

F. H. Kramer's palm garden is attracting unusually large crowds. It is highly spoken of by all of the florists as well as by its many patrons.

George Shaffer had two important weddings November 22. They included a large amount of decorating work at the homes and churches.

100% PROFIT-PAYING BUSINESS BUILDER

GOLDFISH

Large, Healthy Fish at Rock Bottom Prices

OUR FOUR BIG SELLERS.

Small Investments and Large Profits

"Our Special"
Assortment all for **$22.50**
144 Pint Globes
144 Boxes Fish Food
288 Goldfish
50 Extra Fish, Moss, Pebbles and Dip Net FREE with this offer.
You may have half this Assortment for $12.00.
We can furnish "Our Special" Assortment with Quart Globes for $24.50.

"Our Winner"
Assortment Only **$33.00**
144 Half-gallon Globes
144 Boxes Fish Food
288 Medium Goldfish
50 Extra Fish, Moss, Pebbles and Dip Net FREE with this offer.
One-half this Assortment will cost you $17.00.

"Our Leader"
Assortment Price **$13.75**
48 Half-gallon Globes
48 Boxes Fish Food
24 Terra Cotta Ornaments
96 Medium Goldfish
30 Extra Fish, Moss, Pebbles and Dip Net FREE with this offer.
One-half this Assortment will cost you $7.50.

"Special Display"
Assortment Price **$11.00**
12 One-gallon Globes
36 Boxes Fish Food
12 Assorted Ornaments
48 Selected Goldfish, Pebbles, Moss and Dip Net to complete the assortment.

OUR PRICES ON FISH

LARGE, HEALTHY STOCK	Per 100
Medium Selected Goldfish, assorted colors	$3.00
Medium Large Selected Goldfish, assorted colors	5.00
Large Selected Goldfish, assorted colors	7.00
	Per doz.
Japanese Fantails, small, assorted colors	$2.40
Japanese Fantails, medium, assorted colors	3.00
Japanese Telescopes, small, assorted colors	3.00
Japanese Telescopes, medium, assorted colors	4.50
Japanese Comets, medium, assorted colors	2.00
Japanese Comets, extra large, assorted colors	3.00
Japanese Singletails, medium, assorted colors	1.80
Japanese Singletails, large, assorted colors	2.40

WATER PLANT AND FISH FOOD

Water Plant	75c per doz. bunches;	$5.50 per 100
Wafer Food, large 3-colored package	$1.30 doz.;	$14.50 gross
Flake Food, large 3-colored package	.60 doz.;	6.50 gross
Natural Food, large 3-colored package	.60 doz.;	6.50 gross
Natural Food, in tin bozes	.75 doz.;	8.50 gross

FISH GLOBES

Good, Heavy Glass, and in Original Cases.

Half-gallon Globes, 4 dozen to crate	$ 1.30	per doz.
Gallon Globes, 2 dozen to crate	4.50	per doz.
Two-gallon Globes, 1 dozen to crate	7.50	per doz.
Three-gallon Globes, ½ dozen to crate	12.00	per doz.

Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

ASHBORNE GOLDFISH & SUPPLY COMPANY

Hatcheries: Burlington, Iowa; Indianapolis, Ind.; Frederick, Md. 1313 Agency St., BURLINGTON, IOWA.

John Sharper is cutting some fine mums. Some of the finest mums on the market come from his range.

The Louise Flower Shop had a number of important weddings last week and it also has had several large casket covers of late. Miss Daugherty, of the Louise Flower Shop, has been receiving many compliments on the quality of her work at the British embassy during the visit of the Prince of Wales.

The Leo Niessen Co. was busy last week with out-of-town orders. It reports a good increase in business.

Mr. Lynch is now manager of the store of Marche & Co.

R. Bowdler had a large amount of funeral work last week. G. V. S.



GOLDFISH

1,500,000

(FANCY AND PLAIN)

Ready for market at rock bottom prices. Ship anywhere in U. S. or Canada.

Write for our illustrated catalogue.

ORIENTAL GOLDFISH & SUPPLY CO.

3757 to 3781 Cottage Grove Ave., CHICAGO, ILL.

GOLDFISH

BUY FROM THE BREEDER

41 Acres of Ponds this Season. Write for big new catalogue Globes, Aquariums, Aquarium Supplies, Etc.

BERT J. PUTNAM, Scientific Aquarist, 490 Washington St., Buffalo, N. Y.

NEW YORK.

The Market.

Last week the market showed considerable improvement, the demand being much more satisfactory than it has been for some time previous. While in some measure this was due to a rather strenuous week of entertainments, including the reception of the Prince of Wales, the horse show and many house parties, the fact remains that the demand from trade unaffected by the doings of society was better than at any other time this season.

Chrysanthemums, which are in large supply, are meeting a good demand, and there is little, if any, waste. Bonnaffon, Chadwick, Eaton, Seidewitz and Chieftain are leaders among the standard sorts and there are many fancy varieties, among which bronzes, crimsons and wine-colored sorts are prominent. Pompons and singles move well, especially varieties providing sprays with long stems, such as Wilcox.

Violets have again met a heavy demand, owing to another football game, between Harvard and Yale, and brought as much as $2.50 per hundred.

Roses are moving well and are of good quality. American Beauty is becoming a little irregular in supply and the price of specials last week reached $75 per hundred. Francis Scott Key has been in good demand, with really an insufficient supply. This beautiful rose is increasing in popularity and in the near future will likely be more generally grown. Among the hybrid teas, Columbia, Premier and Prima Donna are especially fine in quality and bring top prices in all grades. Red roses are scarce.

Carnations are not overplentiful and prices have advanced, the best Mrs. C. W. Ward bringing $8 per hundred, and top grades of other varieties $6. The cooler weather is making for better quality, which will be welcomed.

The supply of orchids is short and the market price high in consequence. Most of the available stock is sold before arrival at $2 and more for select flowers. Gardenias are also short in supply and

IT IS TIME TO ORDER YOUR NEW STOCK OF ARNOLD'S

FOLDING FLOWER BOXES

The way the Florists' business has been booming, you'll need more boxes than ever this season—better order them now.

Note the White Glaze and Violet Glaze Boxes again are available.

WHITE GLAZE

For Corsages		Per 100
7x 4x4	2" Cov	$ 5.75
8x 5x5	"	6.75
10x 6x5½	"	8.00
12x 8x5½	"	10.00
14x10x8	2½" Cov	13.00

For Cut Flowers		Per 100
16x 4x8	2" Cov	$ 6.50
20x 4x8	"	7.00
18x 5x8	"	7.00
21x 5x8	"	8.00
24x 5x8½	"	8.50
30x 5x8½	"	10.00
36x5½x8½	"	12.00
21x 7x8½	"	9.50
24x 8x5	"	13.00
28x 8x5	"	15.00
36x 8x5	Telescope	20.00
30x10x5	"	22.50
36x10x5	"	26.00

VIOLET GLAZE

For Corsages		Per 100
7x 4x4	2" Cov	$ 5.75
8x 5x5	"	6.75
10x 6x5½	"	8.00
12x 8x5½	"	10.00
14x10x8	2½" Cov	13.00

ARNOLD'S THRIFT BOX

A one piece box of a good grade of light weight, hard-finished Mist Gray stock. Printed in colors, it makes a nifty package at small cost. In three popular sizes.

Per 100	Per 100	Per 100
21x5x3....$2.40	24x5x3½..$2.75	21x7x3½..$3.10

MIST BROWN

For Violets and Corsages

		Per 100
7x 4x4	2" Cov	$ 3.85
8x 5x5	"	4.10
10x 6x5½	"	5.00
14x10x8	"	12.70

For Cut Flowers and Designs

		Per 100
16x 4x8	2" Cov	$ 3.95
18x 5x8	Telescope	5.00
18x 6x8½	2" Cov	6.80
21x 7x8½	"	7.80
21 x7x8½	Telescope	8.00
30x 7x5	"	11.50
36x 5½x8½	2" Cov	9.40
40x 8x5	Telescope	18.50
42x 8x5	"	19.55
42x10x5	"	23.20
30x12x8	"	20.65
36x14x8	"	28.85

MIST GRAY

For Violets and Corsages

		Per 100
7x 4x4	2" Cov	$ 3.85
8x 5x5	"	4.10
10x 6x5½	"	5.00
12x 8x5½	"	6.75
14x10x8	"	12.70
12x 5x8	"	6.40

For Cut Flowers

		Per 100
16x 4x8	2" Cov	$3.95
20x 4x8	"	4.40
18x 5x8	"	4.55
21x 5x8	"	4.95
24x 5x8½	"	6.00
30x 5x8½	"	7.65
36x5½x8½	"	9.40
18x 6x4	"	6.80
28x 6x4	"	8.85

		Per 100
21x 7x8½	2" Cov	$ 7.80
24x 8x4	"	8.80
24x 8x5	"	8.85
28x 8x4	"	9.50
28x 8x5	"	11.80
36x 8x5	Telescope	15.90
40x 8x5	"	18.50
42x 8x5	"	19.55
48x 8x5	"	21.60
30x10x5	"	15.45
36x10x5	"	17.50
42x10x5	"	23.20
48x10x5	"	24.95

For Designs and Sprays

		Per 100
30x12x6	Telescope	$18.15
36x12x6	"	24.80
20x12x8	"	20.65
12x12x8	"	19.85
14x14x8	"	19.90
16x16x8	"	23.00
20x20x8	"	26.85
24x24x8	"	33.30
24x24x10	"	39.80
28x28x8	"	46.20
24x14x8	"	25.80
30x14x8	"	28.85
36x14x8	"	32.85
40x14x8	"	35.25
42x17x8	"	37.40
32x32x8	"	52.00

Special discount allowed on quantity orders. No printing charges on lots of 500 or over. Samples sent on application.

A. A. ARNOLD PAPER BOX COMPANY, 1302-1308 West Division Street, **CHICAGO**

MR. GEORGE HOOPIS, New York Representative, 601 W. 144th Street

"DURO"

FOLDING FLOWER BOXES

For Prices Write

Duro Paper Products Co., 729 S. Wabash Ave., Chicago, Ill.

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

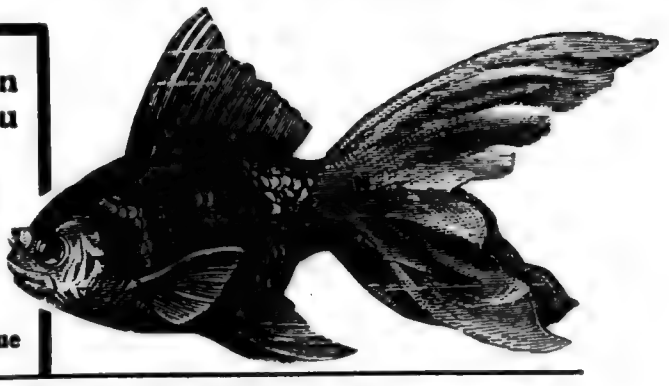
H. SCHULTZ & CO.

Superior and Roberts Sts., CHICAGO

There's money in Goldfish for You

You can have a compelling window display---and the fish will practically sell themselves at a handsome profit. We sell aquarium supplies of all kinds. Fifteen years' experience enables us to ship fish any distance safely.

Send for Wholesale Catalogue



Auburndale Goldfish Company

1449 W. Madison St. Chicago, Ill.

orders booked ahead of arrivals are not wholly filled. The top price is $9 per dozen.

Easter lilies continue in limited supply; in fact, they are now hardly a commodity and the supply of rubrums is much diminished. There is sufficient lily of the valley to meet a small demand, at prices ranging from $4 to $20 per hundred. Retailers generally are not pushing valley and only purchase it when needs are exacting. White bouvardia, which all along has been used as a substitute for valley in wedding work, is nearing its end for the season and some florists are using small callas for similar work. Callas are bringing $2 to $3 per dozen.

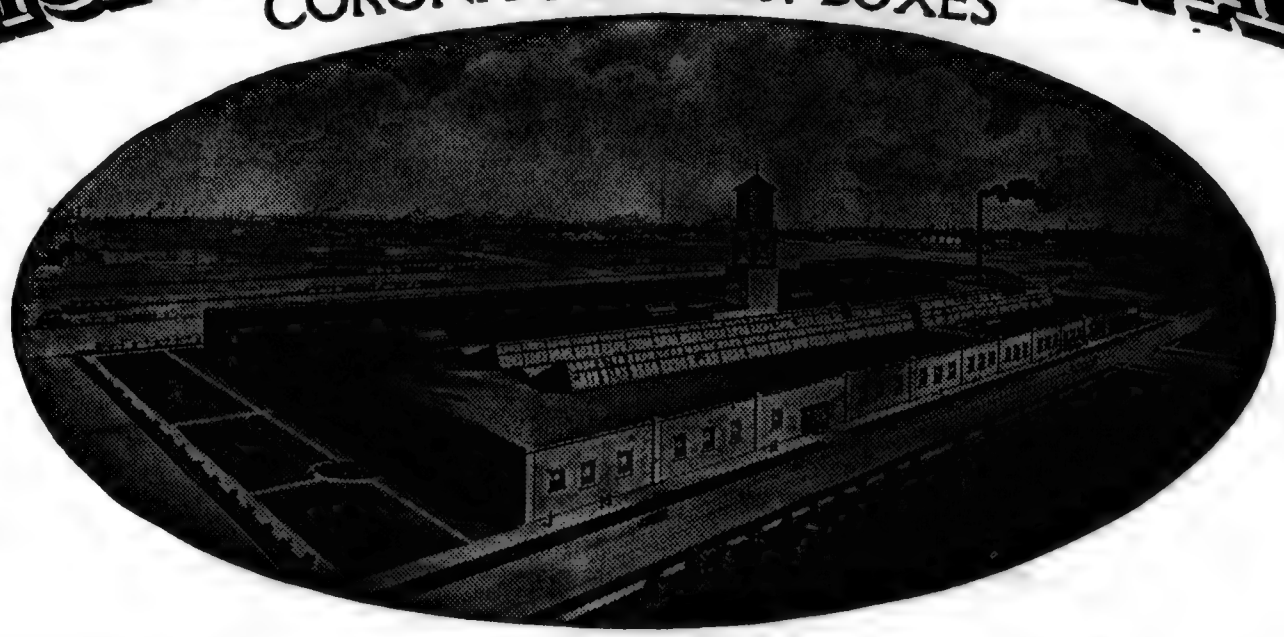
There is an abundance of Paper White narcissi, which command 50 cents per dozen for the best. Snapdragons in limited quantity are available at 50 cents to 75 cents per bunch. Stevia is making an appearance in some quantity, but is too green to be inviting. Calendulas, sweet peas and pansies are in good supply and move well.

Various Notes.

Among the important functions of last week was the dinner at the Waldorf-Astoria given by Henry P. Davison in honor of the Prince of Wales. J. H. Small & Sons had the decorations, which were quite lavish. Among the cut flowers used were 1,000 long-stemmed American Beauty roses. Palms and decorative plants were used in great profusion, severely taxing the resources of

CHICAGO CARTON COMPANY

CORONA FLOWER BOXES



Representatives

M. E. CHAPIN
516 Fifth Avenue
New York City

T. A. DIXON CO.
1526 Blake St.
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T. S. FINCH
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Dallas, Texas.

WINDLER WHOLESALE FLORAL CO.
1310 Pine Street
St. Louis, Mo.

Home Office and Factory
4433 Ogden Ave.
CHICAGO
Telephone Lawndale 904

For Violets and Corsages

Size		Per 100
7 x 4 x 4	2-inch Top	$ 3.75
10 x 6 x 5½	2-inch Top	4.25
12 x 8 x 5½	2-inch Top	5.55
14 x 10 x 8	2-inch Top	9.45

For Cut Flowers

18 x 5 x 3	2-inch Top	$3.40
20 x 4 x 3	2-inch Top	3.40
21 x 5 x 3	3-inch Top	4.50
24 x 5 x 3½	2-inch Top	4.75
24 x 8 x 4	2-inch Top	6.10
28 x 8 x 4	2-inch Top	6.90
28 x 8 x 5	2-inch Top	7.90
30 x 5 x 3½	2-inch Top	5.20
36 x 8 x 5	2-inch Top	10.00

The sizes given here are carried in stock, in the popular MIST-GRAY and GREEN colors.

5% DISCOUNT
CASH WITH ORDER

The prices quoted herewith are f. o. b. Chicago.

When printing is wanted there will be a charge of $3.50 for 500 boxes or any part thereof.

A charge of $5.00 per 1000 will be made for printing when quantity is over 500.

Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

Mention The Review when you write.

For Sprays, Designs and Cut Flowers

Size		Per 100
16 x 16 x 8	Telescope	$15.85
20 x 20 x 8	Telescope	20.55
21 x 5 x 3	Telescope	4.50
24 x 5 x 3½	Telescope	5.50
24 x 24 x 10	Telescope	31.60
30 x 10 x 5	Telescope	11.00
30 x 12 x 6	Telescope	15.85
32 x 32 x 8	Telescope	39.45
36 x 10 x 5	Telescope	14.20
36 x 12 x 6	Telescope	19.00
36 x 14 x 8	Telescope	25.30
40 x 10 x 6	Telescope	22.50

the firm to carry out their plans. The firm also decorated the box occupied by the prince at the Manhattan Opera House.

News of the death, in Cincinnati, of Douglas Brown, who for several years had been the official reporter of the conventions of the S. A. F. and kindred organizations, was received with regret Saturday, November 22. He had been quite ill for some time with stomach trouble.

The Von Tilzer song, "Say It with Flowers," was well received at the Palace theater last week. G. E. M. Stumpp, provided most of the flowers and bouquets used in the presentation of the piece, and it made a hit with the audience.

The Brooklyn florists last week featured "Say It with Flowers" week, with liberal advertising in the local papers and gifts to hospitals and churches.

The executive committee of the American Rose Society had a meeting Thursday, November 20, at which coöperation in the International Flower Show, to be held in the Grand Central Palace next March, was discussed.

Fred Thieler, lieutenant to George Hildenbrand, of John Young & Co., is receiving congratulations on his marriage, which occurred November 19.

The New York Cut Flower Co. is arranging to install one of the "Say It with Flowers" billboards now being supplied by the publicity committee of the S. A. F. G. E. M. Stumpp will also display one on the site he has at Southampton, L. I. There should be plenty of sites in and around New York available for these signs. Chicago florists expect to use at least 100.

Visitors: S. S. Pennock, Philadelphia; J. H. Small III, Washington, D. C.; John N. Champion, New Haven, Conn.

J. H. Pepper.

OUR MOTTO IS

"SATISFACTION"

With this aim, backed by ten years' experience in the manufacture of Paper Boxes, particularly for Florists, we maintain that we can give our customers the best, a box of Quality at a price that is right.

We can make prompt shipments from our stock of all practical sizes, in five grades, Oxford Gray, Mist Green, Mist Tan, White Patent coated, and "Favorite" Manila grade.

Printing, at a reasonable extra charge, in plain inks and bronzes, also striping and embossing, is our specialty.

For your present needs, give Climax Quality, Prices and Service a trial; we can prove our motto to you.

Climax Manufacturing Co.

Main Office and Plant
CASTORLAND, N. Y.

Cut Flower and Design Boxes

Military Gray Color. Prices right.

	Per 100
18x 5x3	$ 3.50
21x 6x3½	4.35
24x 5x3½	4.50
24x 8x4	6.00
28x 8x5	7.25
30x 6x3½	6.00
36x 8x5, full telescope	11.00
30x10x6 " "	15.00
36x11x7 " "	20.00
42x 8x6 " "	20.00
18x18x7, for designs	18.00
20x20x8 " "	24.00
24x24x8 " "	30.00
26x17x8 " "	25.00

Immediate shipment on plain boxes. Printing, $2.00 for 500; $2.50 for 1000. We do not print design boxes.

CORRUGATED BOXES

	Each	Per doz.
40x20x10	$0.75	$8.00
30x12x10	.50	5.50
24x24x10	.65	7.00
24x20x10	.60	6.50
20x20x10	.50	5.50
30x30x10	.85	9.00

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

FLORISTS' BOXES

Made in Dayton, Ohio

We are not profiteering. Our prices are low but we give you a heavy, high-grade material and good workmanship. Convince yourself by sending us a sample order. We satisfy our customers.

Write for Samples.

SIZES	Mist Gray or Manila Shallow cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3 x 20 x 4	$2.25	$ 2.50
5 x 18 x 5	2.30	2.60
3½ x 24 x 5	3.60	4.30
3½ x 30 x 5	4.30	5.00
5 x 24 x 8	5.40	6.75
5 x 28 x 8	6.60	8.10
5 x 36 x 6	8.00	10.00
5 x 38 x 8	9.50	11.50
5 x 30 x 10	10.25	12.00
6 x 28 x 12	10.50	12.50
5 x 35 x 10	11.25	13.00
6 x 36 x 12	14.25	16.35
8 x 20 x 20	15.00	18.75
8 x 24 x 24	22.50	25.00
7 x 42 x 12		27.50
8 x 48 x 14		32.00

GRAY CORSAGE AND VIOLET
With Shallow Fluted Edge Lid

5½ x 9 x 6	$3.75	.....
6 x 7 x 14	5.00	.....
6 x 9 x 13	5.50	.....
7 x 9 x 9	5.50	.....

Printing in black ink, $1.50 per 1000, or less quantity; printing in colored ink, $2.25 per 1000, or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.

No order printed less than 50 of each size.

We allow a discount of 5 per cent when remittance accompanies the order.

The Aull Bros. Co., Dayton, O.
Established 1890

H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with H. D. lock-corner covers, safe and convenient.

Write for full particulars.

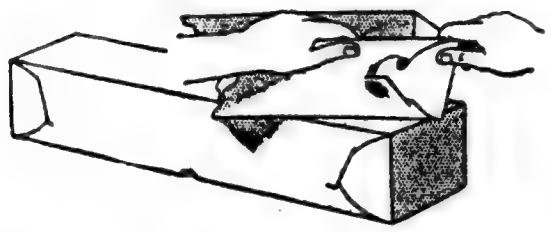
THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

CHICAGO PRINTED STRING CO.
Advertising String and Ribbon Specialties
2411 Clybourn Ave., Chicago, Ill.

BOX PRICES

on the Lindley Line

mean a saving to you without sacrificing the manner of proper delivery to your customers.



MIST GRAY BOXES

Corner Lock Style.

An excellent box for all occasions. Does not soil easily.

	Shallow Lids	Telescope
18x5x3	$3.00	$3.20
21x5x3	3.35	3.60
24x5x3½	3.90	4.75
30x5x3½	4.70	5.60
36x5½x3½	...	6.85
21x7x3½	4.65	...
24x8x4	5.95	...
28x8x5	7.60	10.10
36x8x5	9.55	12.30

Violet and Corsage Boxes.

9x6x5½ Shallow Lids	$3.35
11x8x5½ Shallow Lids	4.25
15x8x6½ Shallow Lids	6.46

All Full Telescope.

30x10x5	$11.75
34x16x5	18.50
36x14x6	21.90
36x10x6	16.65
40x10x6	18.00
48x10x6	21.90
30x12x7	18.30
36x12x8	25.30
16x16x8	16.50
18x18x7	16.50
20x20x6	16.50
20x20x8	22.50
24x24x8	27.60

Always specify whether full telescope or shallow lids are wanted on sizes where we price each.

GREEN BOXES

Corner Lock Style.
An appropriate color.
Carried in popular sizes only.
Full Telescope.

18x5x3	$3.35
21x5x3	3.75
24x5x3½	4.90
30x5x3½	5.85
27x7x4	6.30
36x5x3½	7.15
34x6x3½	6.65
24x8x4, 2-inch lid	6.20
28x8x5, 2-inch lid	7.95
36x8x5, 2-inch lid	10.00

WHITE BOXES

Corner Lock Style.
A beautiful white plated stock.
Carried in popular sizes only.
Full Telescope.

18x5x3	$3.65
21x5x3	4.10
24x5x3½	5.40
30x5x3½	6.40
24x8x4	7.50
28x8x5	10.60
36x8x5	13.65

White Enameled Violet Boxes, made from Genuine Enameled Clay Coated Stock.

9x6x5½, 2-inch lid	$4.70
11x8x5½, 2-inch lid	5.65

All prices per 100, f. o. b. factory.



ECONOMY FLOWER CARTONS

Far better than wrapping paper. Almost as cheap.

Just the thing for LOCAL deliveries.

A handy, neat, one-piece carton made from light-weight Mist Gray board. Carried in three sizes at popular prices.

20 x 4½ x 3.....$2.00 24 x 4½ x 3.....$2.30
30 x 5 x 3¼.....$3.05

Prices per 100, f. o. b. factory.

Printing free for 1000 and over, but on smaller amounts add $1.50 per lot. Three per cent discount where cash accompanies order. We recommend full telescope lids for designs and shipping purposes; shallow lids satisfactory to most florists for local delivery. Specify if shallow or full telescope lids are wanted where we price each.

Lindley Florist Box Co., "Quality Box Makers" Marion, Ind.

Beauties

We recommend our Beauties for their good quality. The supply consists mostly of the specials — very few medium and shorts.

Roses

That we have an ample supply of Good Roses every day should certainly interest you.

COLUMBIA
PREMIER
SHAWYER
OPHELIA
SUNBURST
and AARON WARD

are some of the varieties we recommend to you. Let us make you a shipment and you will buy again.

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

Boxwood and Lycopodium

Order now your requirements for Christmas.

Nearly every year there are some customers whose orders cannot be filled for the reason that the supply is exhausted.

Boxwood is ready now for shipment. Why not place your order today?

We guarantee our Boxwood and Lycopodium to be first class in every respect. You take no chances in placing your order with us.

Boxwood.....25c per lb.
Lycopodium....15c per lb.

Prices subject to change without notice.

Carnations

As far as quality is concerned, we do know there are none better coming into Philadelphia. We guarantee the Carnations that we ship out of town we have received from the growers the same day. If you could see the large quantities we ship every day, you would not hesitate to depend on us to supply you.

White Lilac

We received our first shipment of White Lilac last week, and from now on we will have a fresh shipment of Lilac in every day.

Mention The Review when you write.

PHILADELPHIA.

The Market.

Martin Gannon has never known such a Thanksgiving since he has been in the business. That statement of Mr. Gannon's pretty accurately describes market conditions at the close of business on the Saturday before the holiday. Flowers are surprisingly scarce. There is enough business to use them all at prices that are advancing. The strength of the market is the shipping business, which has been heavy all week, carrying off quantities of fine stock. Late chrysanthemums have done exceptionally well. A large number are sold at $4 and $5 per dozen and a few even at $6 per dozen, usually in fancy values. Pompons have ascended to 50 cents, 75 cents and even $1 per bunch. Perhaps the most interesting advance is in carnations, where the pink novelty, Laddie, has gone from $6 to $10 at a bound, leaving the cream of the standards at the former figure. There really seems no limit to the prices. Take the cypripedium, for example. That modest flower is bringing 25 cents on insigne and 50 cents on Sanderæ. Cattleya Trianæ has come and gone right up and so have gardenias. White lilac is also here, with promise of staying for six months.

In roses it is noticeable that the buyers want medium-grade flowers. The fancy stock is sold out, but there is not the keen demand for it that marks the demand for mediums.

Beauties have advanced again; so have Russell and Ophelia. Wards go well and all the pinks, but white is quiet. Returning to carnations, white is poor stock; so are Paper Whites. Violets are popular. There are a few more sweet peas.

The Question of Prices.

It chanced that there were two lots of the late single chrysanthemum Mrs. E. G. Godfrey side by side on the counter. They came from two different growers. The bunches in each lot contained exactly six sprays. Yet how different was their appearance! The bunches in one lot were large, with an abundance of perfect, well colored, shapely flowers, borne on long, strong stems clothed with deep green foliage. The bunches in the other lot were small, the flowers were pale and watery in appearance, the stems were short and rather weak, the foliage was meager. The wholesaler, John Berger, of Berger Bros., said that the first lot brought 75 cents a bunch and that the second lot were harder to sell at three bunches for $1. Verbum sapienti.

Carnation Mrs. C. E. Akehurst.

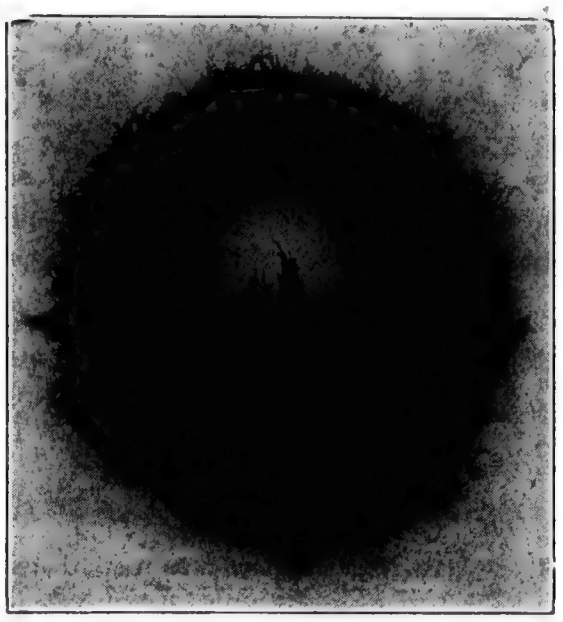
There were stories floating about of a certain good-looking house of carnations that were shaping well for December. So it was with pleasant anticipations that a cordial invitation to come and see was received. The house was all that could be desired. It was filled with clear, even plants filled with buds, the foliage of that deep blue that suggests perfect health and is the coloring of the Colorado blue spruce. The variety, there was just one in that house, was evidently not a cropper. It was of the cut-and-come-again type so satisfactory in winter. It was an early bloomer and it had good, stout stems. The flowers were of excellent size, fragrant and of that popular shade of pink that is neither light nor deep, but that has life in the shade. The variety was Mrs. C. E. Akehurst. The grower, Emile H. Geschick, said that he bought Mrs. Akehurst when it was first sent out, that he had been against it when it was in the field, but that he had decided to take a chance and had benched it in the greenhouses when bringing in his other

BERGER BROS.
CHRYSANTHEMUMS
Big Late Sorts and Pompons
Roses, Carnations, Violets, Paper Whites, Stevia, Boxwood Sprays
Write for Prices
1225 Race St. PHILADELPHIA

Chrysanthemums Snapdragon Roses

CHARLES E. MEEHAN
5 South Mole Street,
PHILADELPHIA, PA.

PLUMOSUS ADIANTUM and Greens of all kinds.



BOXWOOD

In two grades, short sprays, small foliage (the bush variety). **Per 100 lbs., $30.00.**

Longer sprays and larger foliage (the tree variety). **Per 100 lbs., $25.00.**

Both grades splendid quality, no surplus wood. Packed in bags of about 50 pounds each.

Deliveries now for those who want to start their Christmas work.

Golden Retinispora, Rhondo Leaves, Mexican and English Ivy, and a full line of other desirable and attractive Christmas Greens in our special Christmas Greens l st. Write for same if it has not reached you.

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies

Business Hours: 7 A. M. to 5 P. M.

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CHRYSANTHEMUMS SELECT BLOOMS

CALLAS

WM. J. BAKER

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FLORISTS' SUPPLIES

JOS. G. NEIDINGER CO.

1309-11 N. Second Street

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GRAVE MARKERS

Stein's Floral Supply Mfrs. 2223 N. Front St. Philadelphia

EDWARD REID Offers for December

Fine Late Mums, Choice Roses, Double Violets, Carnations, Stevia. We will have some very choice late Chrysanthemums.

Remember, When They're Reid's, They're Right

1619-21 Ranstead St., PHILADELPHIA, PA.

Carnations *Mums*

Pompons *Roses*

Violets *Snapdragons*

THE BEST MRS. AARON WARD

THE PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

1615 Ranstead Street, **PHILADELPHIA**

Mention The Review when you write.

varieties, that fifteen or twenty per cent of the plants had shown disease, but that he had used great care in propagating, so that now the stock was practically clean, that Mrs. Akehurst did not split with him in the dark days of December and that he could always depend upon it for good, salable flowers.

The Andorra Nurseries.

There is an interesting feature of the Andorra Nurseries that is not well known to the ordinary visitor who goes to see trees and shrubs. It is an increasingly important department that is now seen at its best. This is the propagating department. It is located in a couple of small greenhouses, exceedingly neat and clean, that are filled to overflowing with nursery stock. The method is much the same as you or I would use, but there are a few features of it that are interesting. The propagator is extremely skillful. His success is attributed to great care in the selection of the wood. Year after year he successfully roots something like ninety-five per cent of his cuttings. When they are rooted and potted off, the cuttings are grown a few days in the greenhouse and then put outside in heated frames, where they are carried through the winter. The aim is to propagate all the desirable rare varieties, increasing their number as rapidly as possible, leaving to others the varieties that are grown in vast quantities.

Rats.

Nearly every florist has trouble at this season, when cold weather first commences. The greenhouses and sheds are attractive and when corn and oats and bulbs are to be had it means heaven to the rats. How to get rid of them when busy is the problem. There are any number of different ways—all good. The thing to do is to follow up the plan selected systematically until well rid of them and never to use bare hands in setting the trap or spreading poison on food. Rats and mice do not like the smell of human hands. Use gloves when setting a trap. Use a knife and fork when preparing their food. It is the hunter's idea regarding wild beasts carried into our daily life.

Richard Lange, of Roxborough, firmly believes in Maurer's rat paste. Mr. Lange says that he thoroughly cleaned out his place when it was overrun with rats some years ago by using this poison. He adds that it has the further merit of bringing the rats out of their holes after they have eaten it. They come out and die.

PUSSYWILLOW

From now till Decoration Day

Entire cut from 30,000 cultivated plants **50c per bunch,** mixed lengths

In separate lengths from $2.00 to $10.00 per 100.

Cash with Order. **E. KENDIG, Oswego, N. Y.**

Mention The Review when you write.

The December Meeting.

The next meeting of the Florists' Club will be held in the Adelphia hotel Tuesday evening, December 2. A. L. Miller, of New York, will be the speaker of the evening. Exhibits of Christmas plants are invited. A club dinner will

Roses - Carnations - Peas - Snapdragons
Stevia - Calendulas

PHILADELPHIA CUT FLOWER CO.

WHOLESALE FLORISTS

Phones
Bell, Spruce 803-804
Keystone, Race 1112-1113

1517 Sansom Street, PHILADELPHIA, PA.

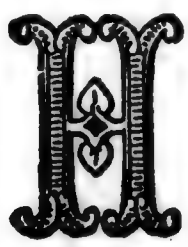
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Proprietor

GOLD LETTERS—SPECIAL PRICES



No. 1
In Gold and Purple, per 1000, $5.50

Letters packed 25 to each package.
Numerals in same colors and price.



No. 4
In Gold Only, per 1000, $5.00



No. 6
In Gold Only, per 1000, $4.50

The kind that will stick, STICK and STICK, and won't come off.

B. E. and J. T. COKELY, 201 N. 7th Ave., SCRANTON, PA.

Established 24 years Manufacturers and Importers of Florists' Supplies

ABOVE PRICES ARE POSTPAID

PAPER SCRIPT LETTERS

Can be had in the following inscriptions in Gold and Purple

Father	Rest	Darling
Mother	Our	Dear
Brother	My	Too Soon
Sister	Asleep	Grandpa
Husband	Baby	Grandma
Wife	Sleeping	Friend
Mamma	Cousin	Aunt
Comrade	Peace	Uncle
Nephew	Niece	Papa
At Rest	Daughter	Son

Ten Words to Each Package
Per 100 words.....$3.50

Always state what color is wanted, otherwise gold will be sent.

be held at 6 p. m., to which members and friends are invited.

Secretary Robert Kift announces that fifty members have signified their intention of supporting the local publicity campaign.

Various Notes.

William Berger's Sons had one of the handsomest wedding orders of the season November 22. They decorated the church and the club house where the reception was held with chrysanthemums and wild smilax. The bride's and maids' bouquets were of orchids and ferns, exquisite in their delicacy.

Harry Crawford is now with the Robert Craig Co. Mr. Crawford, who did his bit over there, has the best wishes of many friends in his new position.

Joseph Goetter is sending some grand Chadwicks to the Leo Niessen Co.

David Anderson, of Garrettford, has fine White Killarney.

Charles H. Grakelow had a select little lunch party at the Manufacturers' Club one day recently. His guests were Philip Breitmeyer, of Detroit, Commodore John Westcott and Alvah R. Jones.

Edward Reid urges that florists push what their wholesaler advises rather than take orders for flowers that they know are difficult to obtain.

Robert Q. Shoch returned from the south November 22, remarking that he had had a fine trip, and with a jolly laugh said that cotton was $3 a pound.

Leo Niessen announces the arrival of white lilac.

Mention has not been made in this column of the fact that Charles H. Grakelow decorated floats for the city for the parade of October 11. Mr. Grakelow executed the entire order most successfully. This was the largest order since the memorable historic pageant so strikingly portrayed by J. J. Habermehl's Sons. Phil.

WE OFFER
IMMORTELLES
NEW CROP
Red, Yellow, White, Purple, Lavender
$65.00 per 100 bunches
C. J. SPEELMAN & SONS, 38 Murray St., NEW YORK CITY

FOR QUICK ACTION, WRITE
SAM SELIGMAN
Resident Buyer and Jobber in All Specialties in
FLORISTS' SUPPLIES
239-241 Fourth Ave., New York

Mason City, Ia.—I. O. Kemble, of Kemble & Goodman, is planning to spend a considerable part of the winter in California.

Savannah, Ga.—A. C. Oelschig & Co. have placed an order for ten houses to be built during the winter. They will be put up in all the spaces now vacant about the range and include every size and type of house that has been constructed by the builders, the American Greenhouse Mfg. Co. The contract will enable this construction firm to send its erection force south during the cold weather.

The Florists' Supply House of America

Announcement No. 9

More of the Following Goods Have Arrived

IMPORTED

STATICE—Natural, Red and Green.

MOSS WREATHS—In 10-inch, 12-inch, 14-inch, 16-inch and 18-inch sizes.

BEECH SPRAYS—Brown, Red and Green.

UVA LEAVES—Green, Purple and Natural.

MINERVA GRASS—Or Diana; all colors.

PREPARED FERNS—Pteris, Adiantum Cuneatum, Ivy Leaves, Asparagus Acutifolia.

TEASELS—All colors.

BASKETS—Try our $50.00 assortment; it would pay you to come to see our new lines.

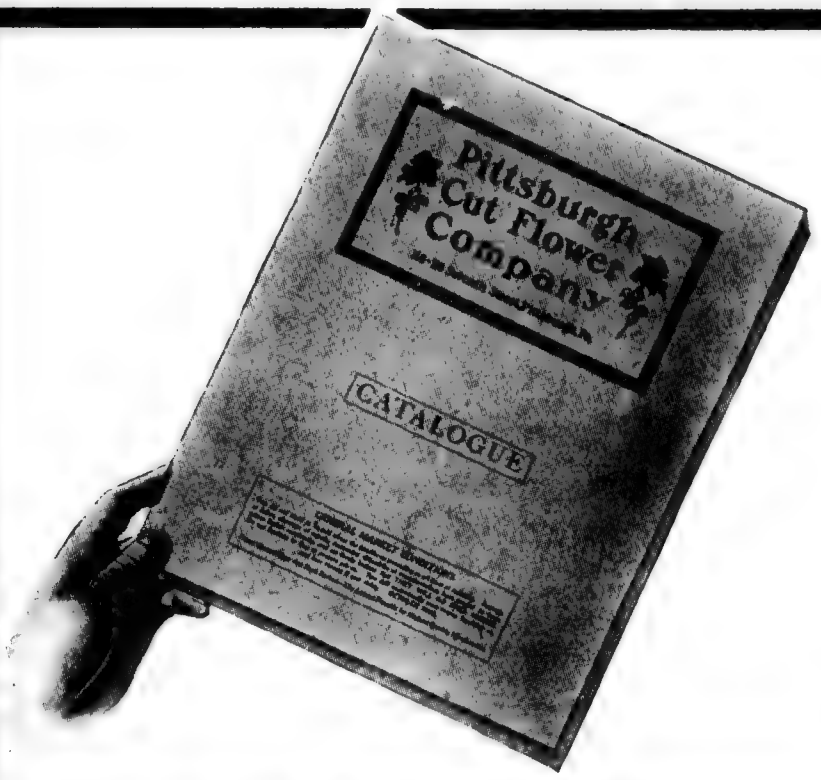
Send for our New Catalogue

WATCH FOR ANNOUNCEMENT NO. 10

H. Bayersdorfer & Co.

1129-1131 Arch Street, PHILADELPHIA, PA.

Branch Factory, 709 First Avenue, New York City, Telephone Vanderbilt 4976



Get this Catalogue

If you are a florist, you should have it, for within its 44 pages we illustrate the latest and very best accessories for the retail florist that can be procured.

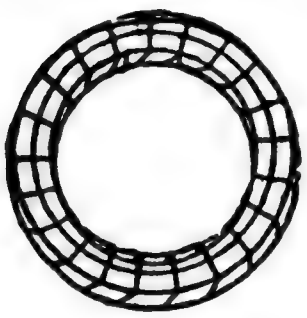
It's interesting.

Mail us your name and address and we'll send you a copy

Pittsburgh Cut Flower Company
116-118 Seventh St., PITTSBURGH, PA.

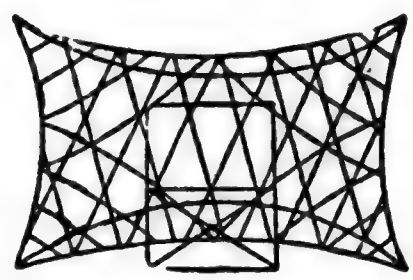
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We are the largest manufacturers of Floral Wirework in the United States. We defy all competition in price and quality.



Prices will not be lower than at present. Raw material is scarce and getting scarcer. Better place an order.

SEND FOR LIST



SAVE MONEY

and let us quote you on your next order.

B. E. and J. T. COKELY
Everything in Florists' Supplies. Established 22 Years
201 North Seventh Avenue. SCRANTON, PA.

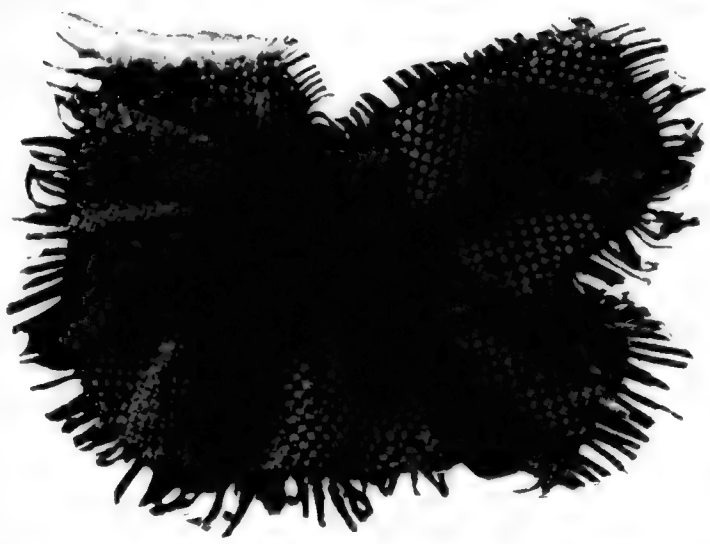
BOSTON.

The Market.

Cut flower business is much improved under the stimulus of Thanksgiving buying. The market began to take a decided brace November 20 and the improvement continues this week. The Harvard-Yale football game created a good demand for flowers, red roses, mums and carnations with violets being given a decided boost. Roses are in much reduced supply and prices have advanced sharply, with short-stemmed stock cleaning up at $6 to $10 per hundred and a proportionate advance in other grades. Nearly all growers are off crop at present and at this time it looks as though hybrid teas would realize high prices for the holiday. Carnations are doing much better. Red and crimson flowers made $8 to $10 per hundred for the football game and present quotations are $5 to $8, with fancies higher.

Chrysanthemums are cleaning up well at from $2 to $6 per dozen. For pompons there is also an excellent demand. Bonnaffon, White Bonnaffon and Rager are now more in evidence than any other varieties. Violets readily sell at $2.50 to $3 per hundred and are not in large supply. Some nice sweet peas are coming in. These sell well at $2 to $3 per hundred. Lilium longiflorum and callas are not yet abundant and readily clean up at good prices. Bouvardia is eagerly bought and has become quite popular.

There are some good pink snapdragons selling at $16 per hundred and shipments of cosmos are still arriving. Cattleyas are getting scarce and have sharply ad-



MATS

COLORED MATS
24 x 32 inches

A very fine quality for wrapping plant pots.

Write for prices.

We make a specialty of importing Mats and Frieze.

Enomoto & Co., Inc.
35 St. Anne Street, SAN FRANCISCO, CAL.

1920 CATALOGUE
Full of Ideas for Florists
Sent free on request.
THE JOHN HENRY CO.,
Lansing, Mich.

Wholesale Price List

Christmas Decorations

1919 YULETIDE

Nearly everything in this line is higher cost; labor, transportation, etc. However, we anticipate a good demand and suggest that our Florist friends buy liberally and early.

Our prices are exceptionally low for the quality we supply.

Prices are net and subject to change.



WREATHS

	Diameter	Each
All Green, made of Lycopodium	12-inch	$0.30
All Green, with Immortelles, intermingled	12-inch	.35
Green and Holly, our specialty	12-inch	.35
Green and Holly, our specialty	14-inch	.40
Green and Holly, double wind, for stores and churches	18-inch	.85
All Holly, made up to order, fresh	12-inch	.35
All Holly, made up to order, fresh	14-inch	.40
Spruce Tree Foliage, plain wind	14-inch	.25
Spruce with Cones, Baby's Breath and Ruscus, made semi-crescent shape, very attractive	14-inch	.50

ROPING OR FESTOONING

	Per Yard.
Made of Lycopodium, our own make	$0.13
Made of Native Spruce Twigs, neatly wound, per yard	.08

HOLLY

We now anticipate a supply of reasonably good Holly. We have ordered it to come by express to be sure of arriving in time. Ready about December 13.

	Per Pound
Less than 5 lbs	$0.40
5-lb. and 10-lb boxes, average grade	.35
Per original crate	Will quote on application

MISCELLANEOUS DECORATIONS

Mistletoe, ready about December 16, per pound	$0.30
10-lb. box, repacked by us, for	2.75
25-lb. box, original package, for	6.25
Pepper Tree Foliage, with red berries, ready about December 18, per original crate, about 20 lbs., for	5.50
Per pony crate, about 10 lbs., for	3.50
Less crate lots, per lb	.50
Spruce Tree Foliage, cut from branches, in crates of about 100 lbs., per lb	.05
Less crate lots, per lb	.06
Cedar Boughs, a very beautiful decorative foliage, keeps well; 10-lb. lots or more, per lb	.10
Boxwood Foliage, direct from Maryland, 50-lb. crates for	17.50
Less case lots, per lb	.40
Lycopodium, Wisconsin stock, per lb	.25
Per crate	Will quote on application
Cones, Blue Spruce, selected, per 100	$0.50
Average size, per 100	.40
Pine, large, clean, per 100	.60
Needle Pines, direct from Alabama, each 20c; dozen	1.80
Christmas Trees—All are selected for good shape, tied up to carry safely.	
Small table size, 2 to 3 ft. each	.35
Medium, parlor size, 4 to 5 ft. each	.50
Large, parlor size, 6 to 7 ft. each	.75
Extra large size, 8 ft. each	1.00
12 or more of above Trees, 10 per cent. off.	
Tree Holders, folding, green, for small and medium size tree, each 20c; per dozen	2.00
Tree Holders, cement blocks, weight 40 lbs., each	1.00

PREPARED AND ARTIFICIAL DECORATIONS

Air Plants, Green Sea Moss, in bunches, per dozen	$1.50
Baskets, filled with artificial flowers, in Christmas colors, each	1.25
Cycas Leaves, see Florists' Price List.	
Dyed Lycopodium, Green, useful in Christmas work, per lb	.40
Immortelles, Red, Purple, Blue, Green, Yellow, per bunch, 90c; dozen	10.20
Magnolia Leaves, Green and Brown, per carton	$ 2.15
Per 100-lb. box	30.00
Oak Sprays, short sprays, Brown, Red and Green per carton	2.50
Poinsettias: Miniature, velvet finish, 2-inch diameter, work into small wreaths, etc., per dozen	.40
Medium, velvet finish, 6-inch diameter, with one green leaf, per dozen	1.35
Large, velvet finish, 8-inch diameter, with 3 green leaves, per dozen	2.50
Medium, plain red cloth, 7-inch, with one green leaf, per dozen	1.10
Roping, Japanese Frieze, Red and Green, in 60-yard coils, per coil	.95
Ruscus, Red, tied in bunches, per lb	1.35
Gray, tied in bunches, per lb	1.50
Stars, Red Frieze, 5-inch, per dozen	2.10
Snow, Artificial, powder form, per lb	.20
5-lb. pkg., 90c. 10-lb. pkg., $1.50.	

Wreaths, made of Red Frieze—

5-inch, per dozen	2.10
6-inch, per dozen	2.40
7-inch, per dozen	3.00
8-inch, per dozen	3.60
10-inch, per dozen	4.50
12-inch, per dozen	6.00

Wreath Forms, Papier Mache. These are especially for use in making Frieze Wreaths and other wreaths. Round one side.

Size.	Per Dozen.	Per 100.
6-inch	$0.50	$3.50
8-inch	.60	4.25
10-inch	.70	5.00
12-inch	.80	....
14-inch	.95	....
16-inch	1.10	....

Wire, soft for winding—

No. 21. Per 12-lb. coil	$1.60
No. 22. Per 12-lb. coil	1.65
No. 23. Per 12-lb. coil	1.75
No. 24. Per 12-lb. coil	1.90
No. 26. Per 12-lb. coil	2.10
No. 28. Per 12-lb. coil	2.35

Wire Rings, for wreaths—

10-inch	per dozen $0.25	per 100	$1.50
12-inch	per dozen .25	per 100	1.75
14-inch	per dozen .30	per 100	2.00
16-inch	per dozen .35	per 100	2.25
18-inch	per dozen .45		
24-inch	per dozen .85		

Owing to uncertain transportation by freight, we recommend shipping by express; however, we will follow purchasers' instructions.

WE SOLICIT A SHARE OF YOUR BUSINESS, AND URGE YOU TO ORDER EARLY

The Colorado Seed Co.

P. O. Box 1345 — 1515 Champa St., Denver, Colo. — Phone Main 5203

Galax Leaves Leucothoe

THE GOOD KIND

We can make prompt shipment of GREEN GALAX and GREEN LEUCOTHOE.
BRONZE goods will be ready in a few days.
Prices f. o. b. Galax, Va. Quick express service and favorable rates.

Green and Bronze Galax—less than 10 case lots:
XX, MEDIUM SIZE.....$ 7.50 per case of 10,000
XXX, LARGE SIZE..... 10.00 per case of 10,000
Green and Bronze Galax—10 case lots or more:
XX, MEDIUM SIZE .....$ 7.00 per case of 10,000
XXX, LARGE SIZE ..... 8.50 per case of 10,000

Galax in less than case lots.....$1.25 and $1.50 per 1000
Green Leucothoe .....$2.00, $3.50 and $5.00 per 1000 as to size
Laurel Tips, per case of 50 lbs $2.50
Half case..... 1.50
Laurel Festooning, best made .....7 cents per yard

(We are members of the Blue Ridge Decorative Evergreen Association.)

W. M. WOODRUFF & SON, - - GALAX, VA.

Mention The Review when you write.

E. F. WINTERSON CO., 166 N. Wabash Avenue Chicago

L. D. Phone Central 6004
ESTABLISHED 1892

DAILY SHIPMENTS of the finest stock in ROSES, CARNATIONS, VIOLETS and CHRYSANTHEMUMS. Headquarters for WILD SMILAX, FANCY FERNS, ADIANTUM and all green goods. DON'T FORGET—Our Supply Department is complete—RIBBONS, CHIFFONS, BOXES, CREPE PAPER AND WIRE DESIGNS.

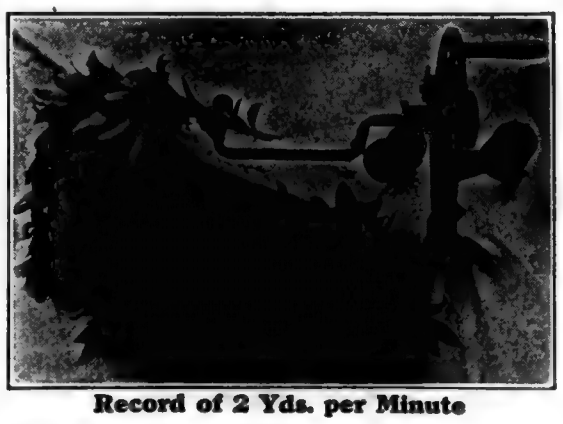
vanced in price. There are nice supplies of cypripediums and other seasonable orchids. A few gardenias come in daily and sell at $9 to $12 per dozen. In the way of more everyday flowers there are now larger lots of stevia and Paper White narcissi. A few Soleil d'Or are also seen.

Plant trade is good. Chrysanthemums are passing, but cyclamens are abundant and of splendid quality; begonias also are offered freely, as well as ericas, camellias, oranges, solanums, primulas and an abundance of ferns, palms and miscellaneous foliage plants.

Club Meeting.

There was a large and enthusiastic attendance at the meeting of the Gardeners' and Florists' Club November 18, no less than 120 members being present. One new member was admitted. Exhibits were numerous and of grand quality. The A. N. Pierson Co. had fine vases of the new roses, Crusader and Pilgrim. The former received a report of merit and the latter one of highest merit. From the same exhibitors came a fine lot of chrysanthemums, including Barbara Davis, Volunteer, Charter Oak, Hilda Canning, Katherine Harley, Frank Wilcox, Western Beauty, Helen Andre and Dusky Maid. Peter Arnott, gardener to E. S. Webster, had magnificent specimen plants a yard across of Begonias Optima, Rosalind, Elatior and Exquisite, awarded a cultural report of merit. The W. W. Edgar Co. showed Begonias Melior, Cincinnati, Mrs. Peterson and Optima. H. H. Bartsch spoke in the highest terms of the last named and considered Melior ahead of Cincinnati.

A. Leuthy Co. had a table of palms, ferns, begonias and other plants. W. N. Craig showed vases of Chrysanthemums Mensa, Godfrey's Perfection and Mrs. Wilcox, also two dishes of quinces. S. J. Goddard had vases of Dorner's newest seedling carnations, Pompon Chrysanthemum Sunshine and a yellow cosmos from the Philippines which proved valuable for cutting. Henry Stewart had a finely flowered specimen plant of Oncidium varicosum Rogersii. Janiten



Record of 2 Yds. per Minute

SOUDER MFG. COMPANY
BRIDGETON, N. J.

GET READY FESTOON WINDING MACHINES

Seventh year on the market. Two types. Makes all kinds of Festooning. Type No. 1 will wrap on any size wire, string or twine used for its center. One turn with handle gives two wraps on festooning. Center wire can be measured before Festooning is wound, which eliminates measuring of Festooning. Type No. 2: Fine wire or string is used for the center, one turn with handle gives one wrap on Festooning. Does equally as good work as Type No. 1. We furnish machines ready for work, with enough wire to make 500 yards. Three days' trial allowed. Money refunded if machine is not what you want. **Prices: Type No. 1, $12.00; Type No. 2, $6.00. TRY ONE.**

One of Many Testimonials

La Porte, Ind., Nov. 15, 1916.
The Souder Mfg. Co., Bridgeton, N. J.
Gentlemen: We got one of your machines early in December of last year, and made on it every kind of wreathing and festooning. We found it especially satisfactory in making large holly wreaths on heavy wire. Your machine is ALL RIGHT. We are,
Yours very truly, THE KABER CO.

To the Florists' Trade

This marks our fourth year in business, and we are here to please you. Your orders will have our usual prompt and careful attention with fresh Cut Evergreens. Satisfaction guaranteed.

Southern Wild Smilax.....standard case, $2.50; 30-lb. case, $1.50
Fancy Holly, Well Berried Short Cut Small Sprays.....70-lb. case, 2.75
Long Needle Pines, 3 to 4 feet.....per doz., $1.25; per 100, 8.50
Pine Cones.....per doz., .75
Magnolia Leaves, fresh picked ..... 70-lb. case, 3.50
Magnolia Sprays, heavy.....2 x 2 x 4 case, 2.50
Gray Moss.....15-lb. bag, 1.50

J. A. CURRY & CO., Drewry, Ala.

Mention The Review when you write.

SOUTHERN WILD SMILAX

IS READY FOR SHIPMENT

Standard Cases.....$3.00 each

Natural Sheet Moss.....$1.75 per bag
Perpetuated Sheet Moss..... 3.50 per bag

CALDWELL THE WOODSMAN COMPANY, EVERGREEN, ALABAMA

Mention The Review when you write.

Boxwood Sprays

Both Dwarf and the Beautiful Tree Variety

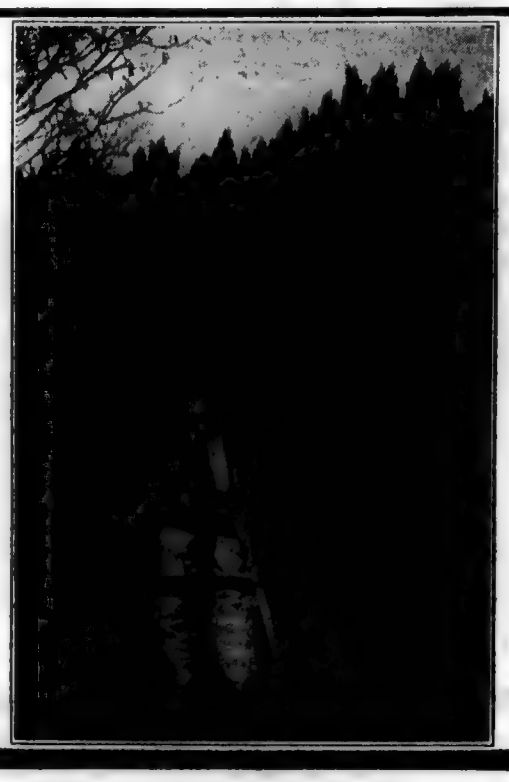
BERKSHIRE BOUGHS—Something New, for Wreath Work.
ARBOR-VITAE—Effective for Garlands and Wreaths.
LYCOPODIUM (Ground Pine)—For Roping and Wreaths.
RED WINTER BERRIES—Extra Choice Sprays, well covered.
MISTLETOE—from NEW MEXICO, well clothed with Glistening Berries.

These various types of Evergreens in their different shades of green may be worked into any decorative scheme and prove very attractive.

Florists' Supplies — Prepared Foliage — Decorative Novelties

Have you received our 44-page Catalogue of Florists' Supplies

PITTSBURGH CUT FLOWER CO., Pittsburgh, Pa.



Mention The Review when you write.

Holly, Holly Wreaths and Boxwood Sprays

HOLLY—Dark green and full of berries; heavy packed cases, 2x2x4 feet, per case, $4.50.

HOLLY WREATHS—About 14 inches in diameter; made with best green Holly, with four large clusters of berries in each, packed in cases containing 15 dozen each, per case, $22.50.

BOXWOOD—Selected sprays, with no surplus wood, in 50-lb. cases, per case, $7.50.

H. AUSTIN, - - Felton, Del.

Mention The Review when you write.

NEW CROP

FANCY FERNS

First-class Stock, $1.50 per 1000

Teahan Fern Co.

694-696 River St., TROY, N. Y.

Phone Troy 1706-W.

NEW CROP

Fancy Ferns

First-class stock, $2.00 per 1000.

C. W. ESPY & SON, Brookville, Pa.

Southern Wild Smilax

$2.50 per 50-lb. case.

Prompt attention. Fresh vines. Good weight.

F. & S. LEE, MARION, ALA.

Natural Green Sheet Moss
Per 10-lb. bag, $1.75
Dyed Green Sheet Moss
Per 10-lb. bag, $3.50
KNUD NIELSEN
EVERGREEN, ALA.



J. H. VON CANON

Evergreens Fresh from the Woods



Green and Bronze Galax, 3 to 3¼ inches; $7.50 per case of 10,000; $1.25 per 1000 in less than full cases; and $7.00 per case in 10 case lots.
Green and Bronze Galax, 3½ inches and up, $10.00 per case of 10,000; $1.50 per 1000 in less than full cases; and $8.50 per case in 10 case lots.
Fancy and Dagger Ferns, $2.00 per 1000; $7.50 per case of 5000.

Green and Bronze Leucothoe,	10 to 12½ inches	$2.00 per 1000
" " " "	14 to 18 inches	3.50 per 1000
" " " "	18 inches and up	5.00 per 1000

Shipping point, Elk Park, N. C.

Fresh Stock now Ready

Banners Elk, North Carolina

Mention The Review when you write.

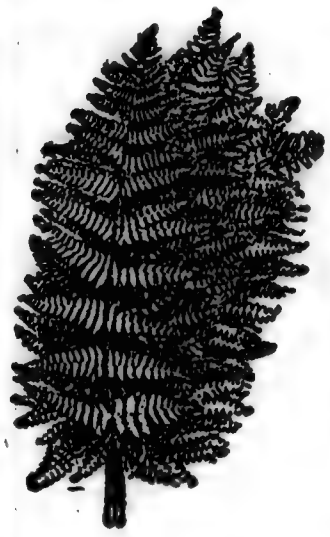
GALAX, Bronze

POSTPAID, Per 1000, $1.50

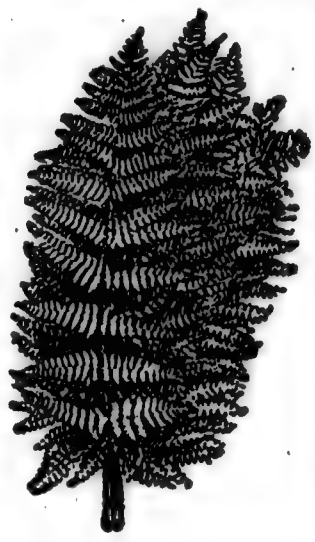
Per case 10,000 by express, $9.50

B. E. and J. T. COKELY

Scranton, Pa.



FANCY FERNS



Finest stock in the country

$2.50 per 1000 **$2.50 per 1000**

Subject to Change Without Notice.

Green Leucothoe, 100.....**$1.00.** 1000.....	**$ 7.50**
Wild Smilax, 50-pound cases, **$5.50;** 25-pound cases.....	**3.25**
Magnolia Leaves, green and bronze, per carton.....	**1.50**
Galax Leaves, green and bronze, per case of 10,000.....	**10.00**
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag, 15 lbs. to the bag.....	**2.00**
Sphagnum Moss, per bale	**2.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

& Kunan showed splendidly berried plants of Solanum Cleveland.

J. T. Butterworth had grand specimens of Cypripedium insigne Sanderæ with twelve to fourteen flowers each, also the variety Harefield Hall and Cattleya Naiadia, awarded a cultural report of merit. Donald McKenzie, gardener to E. B. Dane, had a splendid lot of cypripediums, including Harefield Hall, Leeanum Clinkaberryanum, Dreadnaught, Actæus Roehrsiana, Maudiæ, Boltonianum, Actæus var. Majestic, Lord Wolmer, Marne var. of Alwyn Harrison and unnamed seedlings, awarded a cultural report of merit. George I'Ansen, the lecturer of the evening, covered two large tables with splendid photographs of unusual and valuable orchids

Nominations of officers for 1920 were made as follows: President, Herman H. Bartsch; vice-president, William H. Judd; secretary, W. N. Craig; treasurer, S. J. Goddard; executive committee, P. W. Burke, Andrew Christensen, George W. Hamer, Walter H. Golby, Andrew K. Rogers, J. P. A. Guerineau, George W. Butterworth, John L. Russell, John R. Ness, Donald B. Sutherland and Harold A. Ryan.

George I'Ansen, orchid grower at the celebrated A. C. Burrage estate, Beverly Farms, delivered the address of the evening on "Orchids." Mr. I'Ansen, before coming to America, had charge of noted collections with such firms as Veitch's, Low's and Charlesworth's and knows his subject thoroughly. He showed over 100 slides, made by himself, of new, rare and useful orchids. In the resultant discussion the question of feeding orchids came up. The lecturer did not approve of anything more than rain water and said even in the case of terrestial orchids, like calanthes, phaius, cymbidiums, etc., only weak liquid manure was advisable or ultimate injury would result. J. T. Butterworth also considered rain water all the food orchids needed, and he had never given stimulants to any of his plants. Other speakers took an opposite view and instanced remarkable oncidiums, dendrobiums and cattleyas which were regularly given stimulants.

Various Notes.

The Penn Coöperative Association was organized November 10, every adult employee of Penn's becoming a member. Officers elected were: President, Maurice Clancy; treasurer, Miss Kath-

Bragues' Cut Ferns

Once tried, always used.

L. B. Brague & Son

Established 1867

HINSDALE, MASS.

WILD SMILAX

FRESH FROM THE WOODS

50-lb. cases, $3.00

Write, wire or phone.

KNUD NIELSEN, **EVERGREEN, ALA.**

Ferns Galax Moss

Headquarters for Southern Wild Smilax

Per 50-lb. Case, $5.00

NEW FANCY FERNS
Per 1000.....$2.50

LEUCOTHOE SPRAYS
Per 100.....$0.75
Per 1000.....6.00

BOXWOOD
Per lb.....$ 0.30
50 lbs.....12.50
100 lbs.....22.00

BRONZE GALAX LEAVES
Per 1000.....$1.50
Per case of 10,000.....8.50

GREEN GALAX
Per 1000.....$1.50
Per case of 10,000.....8.50

SPHAGNUM MOSS
Per bale.....$ 2.00
Per 10 bales.....17.50

GREEN SHEET MOSS
Per bag.....$ 1.50
Per 10 bags.....14.00

SPECIAL PRICES ON LARGE QUANTITIES

Brown, Green and Purple Magnolia Leaves.....$1.50 per carton; 10 cartons, $14.00

Everything in Florists' Supplies

FULL LINE OF CUT FLOWERS AND OTHER GREENS AT ALL TIMES

Orders from unknown parties must be accompanied with cash or shipments will be made C. O. D.

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

We are specialists on WILD SMILAX

For weddings and all social gatherings and conventions. We have more experienced workers and better territory to gather Smilax from than any one else in the business and we are not jobbers—all orders are gathered fresh for your needs. By that method only can you get best results. OUR PRICES are higher because we have better workers than any one else. We pay to get the best and have a better system of packing Smilax. Our cases weigh from 60 to 75 pounds. Our price is **$6.00 per case,** express paid to any part of the U. S. east of the Rocky Mountains.

Write us NOW for prices on **Cut Boxwood, Red Berries** and **Cultivated Holly**—we have 12 acres. Book your orders now and get best results from more than 200 experienced woodsmen.

ALABAMA EVERGREEN EXCHANGE, 2611 Prospect Ave., Cleveland, Ohio

Mention The Review when you write.

NEW CROP, FANCY AND DAGGER

FERNS Write for Prices

Laurel Festooning, 6c and 8c per yard. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.
Bronze Galax, fine quality. $1.25 per 1000; $11.00 per case of 10,000; extra fine leaves.
Sphagnum Moss, $5.00 per large bale.
Ground Pine, 12c per lb.; made up, 10c and 12c per yd.
Branch Laurel, large bundles, 50c.
Hemlock, large bundles, $1.00.



Telegraph Address, New Salem, Mass.
Post Office and L. D. Phone Address
MILLINGTON, MASS.



GALAX SPECIAL SALE

Green or Bronze



DAGGER FERNS. GALAX LEAVES

$7.00 per case of 10,000 Cash or C. O. D.

A. L. FORTUNES, 1626 Ludlow St., PHILADELPHIA

Mention The Review when you write.

Carnations, Mums, Roses

Ferns, $2.50 per 1000.
Green and Bronze Galax, $1.50 per 1000; case of 10,000, $10.00.
Magnolia Leaves, prepared, per carton, $1.50.
Sphagnum Moss, per bale, $2.00; 10 bales, $17.50.
Green Sheet Moss, $1.00 per bundle; $1.75 per bag.

EVERYTHING
In Florists' Supplies

THE WILLIAM MURPHY CO.

WHOLESALE COMMISSION FLORISTS

329 MAIN STREET Phones Main 980-981 CINCINNATI, OHIO

Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

Mention The Review when you write.

VIRGINIA BOXWOOD SPRAYS

No Wood $30.00 per 100 lbs.

E. G. GILLETT, Wholesale Commission Florist, 131 East Third Street, **CINCINNATI, OHIO**

Mention The Review when you write.

LIKE LEATHER—ALWAYS PLIABLE

MAGNOLIA LEAVES

WILL NOT MOLD

GLOSS FINISH

"Money Talks" (it is said). So give it a chance to say "something." If money can talk, here's a chance for the "almighty dollar" to make SOME HOLLER!

Prepared by

REEVES

COLORS:
Brown, Green or Purple

$1.00 PRICE PER CARTON

Formerly owned NATURAL FOLIAGE CO., of Savannah, Ga., and St. Louis, Mo.

SPECIAL PRICE

1 to 25	cartons..	$1.00 per carton
26 to 50	cartons..	.95 per carton
51 to 100	cartons..	.90 per carton
101 to 200	cartons..	.85 per carton
201 to 500	cartons..	.80 per carton
1000	cartons..	.75 per carton

25-lb. cartons	$ 4.00
50-lb. cases	7.50
100-lb. cases	14.00

If Red is wanted add 15 per cent.

REEVES FOLIAGE CO., Brewton, Ala. 25% CASH WITH ORDER Satisfaction guaranteed

SURE TO PLEASE

SMILAX SMILAX SMILAX

New Crop Now Ready

Orders filled promptly on short notice. $3.00 per case

PERPETUATED MOSS	$3.50 per bag
NATURAL MOSS	1.75 per bag

Wire, Write, Phone **E. A. BEAVEN, Evergreen, Ala.**

erine Lyons; secretary, Miss Susan Davan. The association will mutually benefit the members and those who are sick or in need will receive special attention. Penn's, so far as I am aware, is the first flower store to have its employees organized in this way.

The next meeting of the Boston Florists' Association will be held at the Parker House, December 2, when members will have an opportunity to join in a full discussion of publicity and the general problems of the hour.

Among recent visitors were John Canning, Ardsley, N. Y.; E. J. Cardarelli, Cromwell, Conn.; A. A. Rosin, Rochester, N. Y., and J. L. Howell, Lansing, Mich. The last three attended the club meeting November 18.

R. G. Chamberlain, of Dedham, sailed for England for a three months' visit, on the Leyland S. S. Winifredian, November 18.

H. S. Rogers, of Hamlin's, states that business is good and steadily improving. Theater trade is particularly satisfactory.

The Boston Cut Flower Co. reports an encouraging fall business and is busy preparing for Thanksgiving and Christmas trade. Edward J. Welch, at one time with Welch Bros. Co., is now to be found here.

John McFarland, of North Easton, lost his brother, George, November 21. He dropped dead on the street in Quincy near his home. He was badly injured in an automobile collision last March and had never fully recovered. The deceased was 66 years of age. Interment was at Quincy, November 23.

Prepared

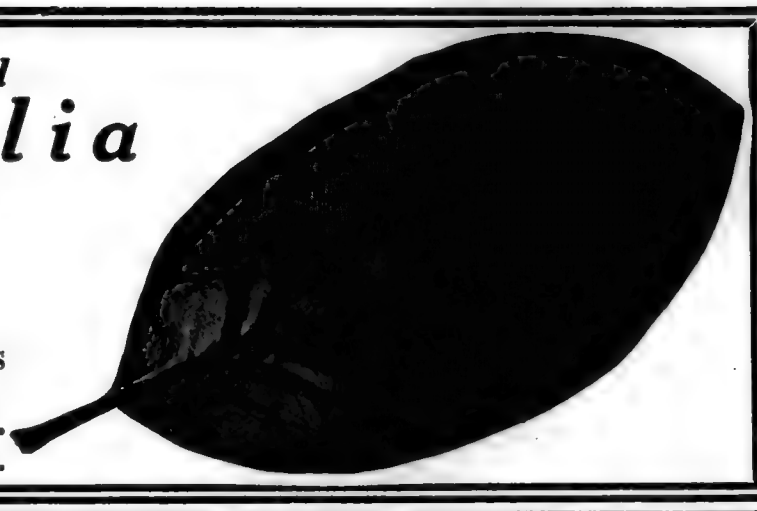
Magnolia

Leaves

Brown
Green
Purple

IN CASES AND CARTONS

THE RUMBLEY CO.
EVERGREEN, ALA.



GREEN GOODS

QUALITY GUARANTEED

Green and Bronze Galax	$1.00 per 1000; $7.25 per case of 10,000
Fancy and Dagger Ferns	1.90 per 1000; 7.50 per case of 5,000
Long Green Leucothoe	$3.25 per 1,000
Medium Green Leucothoe	1.40 per 1,000
Short Green Leucothoe	1.00 per 1,000

No Connection with Blue Ridge Decorative Evergreen Association

CASH WITH ORDER

J. E. RAY, - - - - - Elk Park, N. C.

THESE ARE THE MAGNOLIA LEAVES



Honored **58** **ENDORSEMENTS** by Leading Jobbers

with **58** **ENDORSEMENTS** by Leading Jobbers

Because these Magnolia leaves are selected quality, fully prepared, the only safe investment for wholesale and retail Florists.

PLEASE ASK FOR A COPY OF THE LETTERS AND BE CONVINCED.

Ask your Wholesaler for Prices on our 50-lb. and 100-lb. Wood Cases of Magnolia Leaves

DR. H. DUX CO., Jacksonville, Fla.

GALAX——FERNS——LEUCOTHOE

Direct from the woods to the dealer



NEW CROP READY FOR IMMEDIATE SHIPMENT.

Green Galax, 8 to 8½-inch	$1.25 per 1,000;	$ 7.50 per case of 10,000
Green Galax, 8½ to 5-inch	1.50 per 1,000;	8.50 per case of 10,000
Bronze Galax, 8 to 8½-inch	1.25 per 1,000;	7.50 per case of 10,000
Bronze Galax, 8½ to 5-inch	1.50 per 1,000;	8.50 per case of 10,000
Fancy Ferns, 12-inch and up	2.00 per 1,000;	7.50 per case of 5,000
Dagger Ferns, 12-inch and up	2.00 per 1,000;	7.50 per case of 5,000
Long Green Leucothoe	5.00 per 1,000.	
Medium Green Leucothoe	3.50 per 1,000.	
Short Green Leucothoe	2.00 per 1,000.	



Above prices on galax apply to lots of 10 cases and up. Remember that we are the RETAILERS' friend, and solicit the RETAILERS' business.

We guarantee a 50% better quality of greens this season than at any time in the past. This is made possible by our being a member of the BLUE RIDGE DECORATIVE EVERGREEN ASSOCIATION. If we fail to give you just what we promise, the Association will kick us out without any controversy.

ELK GALAX & FERN CO., Wire us at Elk Park, N. C. Terms, Cash with order. **Banners Elk, N. C.**

SOUTHERN WILD SMILAX

Needle Pines, Holly, Moss, Everything in Southern Decorative Evergreens

THE RUMBLEY CO., - - Evergreen, Alabama

Orders Wanted for **Branches of Balsam, Spruce, Arbor-Vitae** or **Jack Pine,** put up in 50-lb. bales.

Just the thing for cemetery use.

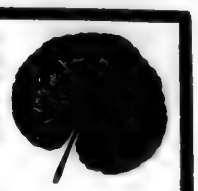
L. E. MEYER, Gordon, Wis.



The following are my wholesale prices:	Per 1000
LEUCOTHOE—Short Sprays, from 10 to 14 inches, at	$1.50
Medium long, 14 to 18 inches, at	3.00
Extra long, 18 to 24 inches, at	4.00
FERNS, Fancy and Dagger	1.00
GALAX, from 3½ inches and up	1.00

Per case of 10,000, $9.00.

All F. O. B. cars shipping point.



T. HILL FARTHING [PERMANENT DEALER] **ELK PARK, N. C.**

QUALITY EVERGREENS

Our Special Holly Wreath

This wreath is made on a double wire ring which is 10 inches in diameter, making a finished wreath of 14 inches outside measurement. 4 bunches of berries Every one a perfectly round wreath which cannot fall apart. The QUALITY appearance of this wreath will readily sell it for 40c.

PRICE, $20.00 PER 100

150 packed to case

Holly Wreaths

On Wooden Hoops

Standard size wreaths made on 10-inch wooden hoops, foliage is wire wrapped and wreath has 4 bunches of holly berries. Packed 175 to the case.

PRICE, $16.00 PER 100

Extra Selected Holly Wreaths

Packed in Pasteboard Boxes

These wreaths are packed two in a box and 100 boxes to the crate. Consider the neat package, the saving in handling, and the protection to the wreath. Made on 10-inch wire rings. 4 bunches of berries.

PRICE, 45c PER BOX

We can furnish these wreaths made on wooden hoops at **38c per box.**

MADE TO ORDER

Holly Wreaths

Something Extra Fancy

These wreaths are shipped in any amount desired, but for an order of less than 50 an extra charge will be made for package.

Wreaths, on 12-inch wire rings, with 5 bunches of berries, 28 cents

Wreaths, on 14-inch wire rings, with 6 bunches of berries, 36 cents

Wreaths, on 16-inch wire rings, with 8 bunches of berries, 45 cents

Extra Choice Holly

We cut and pack our own stock, hence we can fully guarantee every case to be good dark green color, well berried, no excess wood but well packed cases. Cases size 2x2x4 feet long.

PRICE, $5.50 PER CASE

Laurel Roping

PRICE, 77c PER YARD

Terms—Cash with order. ABSOLUTELY no orders accepted after December 1st.

JONES, THE HOLLY WREATH MAN, Milton, Delaware

The Budlong Rose Co., of Auburn, R. I., is sending in some fine Columbia, Stanley, Ophelia and Double White Killarney roses. A number of varieties are at present off crop. They are growing one house of carnations this season. Some years ago they devoted a large area of glass to them.

B. A. Snyder & Co. report that in spite of prevailing high prices there is a good demand for flowers. They anticipate a heavy call for both Thanksgiving and Christmas.

M. E. Moore, of Arlington, one of our largest vegetable growers under glass, is installing crude oil heaters. Other vegetable growers are seriously considering doing the same and so are a number of florists.

Some of the finest specimen chrysanthemums which have come in this season are from W. R. Nicholson, Framingham. He had some superb crimsons for the Harvard-Yale game, which realized $12 per dozen, the highest wholesale price recorded here for some years.

William H. Elliott had some good Hadley roses November 21 and 22, and these sold readily at $35 to $50 per hundred. He has had a most successful season with pot mums, which are now nearing their close.

H. M. Robinson & Co. received large advance Thanksgiving orders and are showing an extensive line of baskets and other Christmas material.

W. N. C.

LANCASTER, PA.

Club Meeting.

The Lancaster County Florists' Club visited the greenhouses in Strasburg, Pa., Thursday, November 20. At the range of Amos N. Rohrer, where Ward, Belle Washburn, Matchless, White Wonder and Supreme carnations are grown, the general neatness and up-to-date business methods were a valuable object lesson for the visitors. J. Wade Gayley, the next one visited, had 10,000 carnation plants, including Matchless, Ward, Beacon, Alice and Supreme, and was cutting fine, long-stemmed blooms, with good prospects for a heavy cut for the Christmas holidays. According to Mr. Gayley's records for last season, Mrs. Ward had an average of nineteen blooms per plant, Matchless twenty-two blooms and Beacon and Alice twenty-five blooms per plant. Among the carnations being grown by

Decorative Evergreens, Fern Roots, etc.

For fourteen long years we have been handling green goods, and feel that we are entirely safe to guarantee satisfaction in every instance.

We learned long ago that A GOODIQUALITY OF STUFF is what the trade wants, and that is what we promise to supply; not only good quality, but considering labor conditions and cost of living, even for the most humble picker of wild decorative evergreens, we feel that our prices are very reasonable.

Our goods are absolutely FRESH FROM THE WOODS, not like cold storage galax, neither green nor bronze.

Green and Bronze Galax	$9.00 per case of	10,000
Fancy and Dagger Ferns	8.00 per case of	5,000
Long Green Leucothoe	5.00 per case of	1,000
Medium Green Leucothoe.	3.50 per case of	1,000
Short Green Leucothoe	2.00 per case of	1,000

HARDY FERN ROOTS

The kind you don't have to take in out of the cold—beautiful pot ferns.
Big stout bunch of roots, per doz., $1.00, Fancy and Dagger.
Everything neatly packed in Sphagnum Moss. Cash in advance to all.

GREEN GOODS SUPPLY SHOP, Newland, N. C.

Holly - Boxwood - Laurel - Moss - Peony Roots

FANCY HOLLY, the very best grade, 2x2x4 ft. case..... $4.50 per case
LAUREL BRANCHES. for decorating, 2x2x4 ft. case. ..... 3.00 per case
LAUREL TWIGS, for roping..... ..... $1.25 per large bag
BOXWOOD, both varieties, every spray good .....20c per lb.
PEONY ROOTS and divisions best cut flower varieties. Write for prices.

Goods shipped direct from swamps. We advise express shipments.

Cash with first order.

W. Z. PURNELL, :: Snow Hill, Md.



FERNS, GALAX and LEUCOTHOE



Fresh from the Blue Ridge Mountains. All stock guaranteed 100 per cent good.
We are members of the Blue Ridge Decorative Evergreen Association.
Fancy and Dagger Ferns, $7.50 per case of 5000.
Green Galax, 3½ inches and up, $10 00 per case of 10,000.
Green Galax, in 10 case lots and up, $8.50 per case of 10,000.
Leucothoe. Green, 10 to 12-inch, $2.00 per 1000.
Leucothoe, Green, 14 to 18-inch, $3.50 per 1000.
Leucothoe, Green, 20-inch and up, $5.00 per 1000.
Terms—30 days net, or 2 per cent discount for cash with order.
J. P. PRESNELL & CO., Whaley, N. C.
Mention The Review when you write.

Fancy Boxwood Sprays

THE ONE REAL CLASSIC IN DECORATIVE MATERIALS

The Cream of the Virginia Fields



Received Fresh Daily by Express

We can supply your needs on a minute's notice and will guarantee every ounce to be of the

Very Finest Quality. Price, $25.00 per 100 lbs.

By the way, have you received your copy of
"The McCallum Service for Florists"?
If not, kindly advise and yours will be sent

The McCallum Company

"The House that Service Built"

137 Seventh Street **PITTSBURGH, PA.**

GALAX, Bronze and Green

SPECIAL OFFER

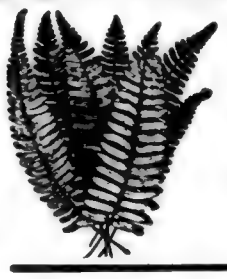
Per 1000, $1.50 - 5000, $5.00 - Per case of 10,000, $8.50

C. E. CRITCHELL

15[East Third Street, **CINCINNATI, OHIO**

Charles B. Herr, Crystal White is giving a particularly good account of itself. Mr. Herr is not only a flower grower but a pigeon fancier and has some rare varieties of this bird.

In the evening forty guests sat down to a bountiful dinner prepared by the ladies' auxiliary of the Florists' Club in the directors' room of the Y. M. C. A. building. A genuine surprise, particularly to T. J. Nolan, was a handsome angel food cake presented in honor of Mr. Nolan's birthday, its sixteen candles symbolizing his perennial youth. The speakers of the evening were Arthur Niessen, of Philadelphia, who discussed "The Outlook of the Florists' Business," and Mr. Therkildson, formerly of the Burpee Co., Philadelphia, and now with the Ayer advertising firm in that city; his subject was "Advertising for the Florists' Business."



EVERGREENS

If you are looking for Galax and Ferns that are as good as grow, fresh from the FOREST, we have them.
If you want cold storage stock, you will have to get it elsewhere, as we do not handle it.
Prices reasonable, give us a trial order and be convinced.
Special attention given to orders from retailers and consumers.

GRANDFATHER EVERGREEN CO., Newland, N. C.



It was decided to hold the next meeting of the club in the Brenneman building December 11, when officers will be nominated and bowling and other amusements will be enjoyed.

The decorations for the dinner were by B. F. Barr & Co. L. S. Landis and H. D. Rohrer's Sons exhibited McNiece, Seidewitz, Nerissa and Dolly Dimple mums and Elmer J. Weaver had a fine exhibit of pompons. H. K. Rohrer was the winner in a spelling bee, which was held during the evening and in which botanical names were given out by Mrs. B. F. Barr and Mrs. A. M. Herr.

H. K. R.

Jerome, Ida.—A. W. Hart is erecting a greenhouse and will soon be doing business as the Jerome Floral Co.

Want and For Sale Department

☞ Advertisements under this head 15 cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $1.75 net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head

SITUATION WANTED—By practical, elderly florist, 35 years' experience growing roses, carnations, mums, decorative and bedding plants; good propagator; single, sober and industrious; state wages. Address A. Gergen, 739 Julia St., New Orleans, La.

SITUATION WANTED—As foreman; 20 years' experience with Christmas and Easter stock; roses, carnations, mums, orchids and bulb stuff; good propagator and salesman; single, age 36; New England preferred. Address No. 160, care Florists' Review.

SITUATION WANTED—By practical all-round working grower; life experience, roses, carnations, mums, sweet peas, bulbs, all kinds pot plants, bedding stock and propagating; steady, reliable, single man; state wages and full particulars in first letter. Address No. 159, care Florists' Review, Chicago.

SITUATION WANTED—By all-round florist, as foreman; can take full charge of good sized place; I have been growing roses, carn., chrysanthemums and high-grade potted plants, including bedding plants; I am 29 years old, healthy and active and have had 13 years' experience; have best of reference; please state wages and full particulars in first letter; middle west preferred. Address No. 168, care Florists' Review, Chicago.

HELP WANTED—First-class grower. L. H. Reams, 500 N. 26th Street, Council Bluffs, Ia.

HELP WANTED—Experienced greenhouse man; $30.00 per week. Jos. Streit, 1366 McClellan Ave., Detroit, Mich.

HELP WANTED—A skilled grower for fancy pot stuff, write us about your qualifications. Enid Floral Co., Enid, Okla.

HELP WANTED—Experienced young woman for retail florist's establishment. Address No. 131, care Florists' Review, Chicago.

HELP WANTED—Grower for general greenhouse stock; $25.00 per week; located in West Virginia. Address No. 6, care Florists' Review, Chicago.

HELP WANTED—At once, assistant to foreman for propagation, pot plants and general greenhouse work; $25.00 per week. Muncie Progressive Floral Co., Muncie, Ind.

HELP WANTED—Experienced carnation grower and propagator at once; steady position to right party; state wages and experience in first letter. Address No. 351, care Florists' Review, Chicago.

HELP WANTED—General store man; one who is neat at making up and can wait on trade; good place for the right man; answer with references and salary expected. Address No. 150, care Florists' Review, Chicago.

HELP WANTED—A Hollander of experience in growing tulips and narcissi in Holland and in forcing them in this country; an excellent position for the right man. Address No. 169, care Florists' Review, Chicago.

HELP WANTED—At once, plant and mum grower for first-class wholesale and retail trade; $60.00 per month, room and board; steady employment; state age and experience. T. Malbranc, Main St., Johnstown, Pa.

HELP WANTED—Good grower of general greenhouse stock, no roses; 15,000 ft. glass on paved street; up-to-date houses, electric lighted; good working conditions; located in central Iowa; state particulars and wages in first letter. Address No. 146, care Florists' Review, Chicago.

HELP WANTED—Young man to work in retail greenhouse; one who can wait on trade when necessary and assist with funeral work; permanent position with an unusual opportunity for advancement; prefer man who can drive a Ford; call or write. A. R. Weissgerber, 3457 N. Hamilton Ave., Chicago.

HELP WANTED—At once, all-round greenhouse man to take charge of medium size commercial place; house, electric light and coal furnished and good wages for right party; place, mile from city and car on hand; owner will give half interest later if services are satisfactory. Address Riverside Greenhouse, Box 1048, Lewistown, Montana.

WANTED—Greenhouses in or near Philadelphia; state particulars. Address No. 172, care Florists' Review, Chicago.

WANTED—Rippley hot water heater; state size, equipment with same, condition and price. H. C. Gaeth, Noblesville, Ind.

WANTED—Small greenhouse and residence with about 5 acres; have good land to exchange. Address No. 138, care Florists' Review, Chicago.

WANTED—Refrigerator and furniture for up-to-date flower store; must be in good condition; give description and prices in first letter. Address No. 145, care Florists' Review, Chicago.

FOR RENT—On shares, 13,000 ft. of glass doing good retail business in good live town. Address No. 166, care Florists' Review, Chicago.

FOR SALE—25 H. P. boiler in good condition. C. A. Asher, 5605 Germantown Ave., Philadelphia, Pa.

FOR SALE—12x12 glass in good condition; $4.00 per box if taken at once. J. W. Davis Company, P. O. Box 404, Davenport, Iowa.

FOR SALE—Retail business; 8000 ft. glass, store included. Address No. 464, care Florists' Review, Chicago.

FOR SALE—Receiver, in first-class shape, measures 18 in. wide and 54 in. long, with proper sized openings; $10.00. Batavia Greenhouse Co., Batavia, Ill.

FOR SALE—Cheap; 4 greenhouses, 4-room house, outbuildings, 3 lots, each 50 x 128; houses well stocked. Address No. 163, care Florists' Review, Chicago.

FOR SALE—Cheap; 4 greenhouses, 4-room house, outbuildings, 3 lots, each 50x128; houses well stocked. Address No. 130, care Florists' Review, Chicago.

FOR SALE—10,000 feet glass in good condition; office and dwelling; good stock on hand; in town of 7000; reason for selling, ill health. Frank Bros., Beardstown, Ill.

FOR SALE—Two stationary locomotive type firebox boilers; will take care of 15,000 feet of glass; cheap if taken at once. J. W. Davis Company, P. O. Box 404, Davenport, Iowa.

FOR SALE—Retail florist's store in New Rochelle, N. Y.; good reason for selling; particulars on application. Apply to The Orchid, 82 North Ave., New Rochelle, N. Y. Phone 3746.

FOR SALE—Cheap, about 1200 ft. of 4-inch heavy cast iron greenhouse pipe in 9-foot lengths, with fittings and valves; can be seen at 3116 Indiana Ave. George Wagner, Florist, Chicago, Ill.

FOR SALE—Florists' fixtures, $200.00 will buy, one ice box 5x6, two counters, shelving, fence partition, large sign; in storage. See Florist, 3121 Logan Blvd., Chicago, Ill., Phone, Belmont 3345.

FOR SALE—5000 feet, 2-inch wrought iron pipe, like new, $600.00 for the lot or 14c per foot in small lots; cash on car Erie R. R., Passaic, N. J. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—In prosperous northern New York city, florists' business; good location and long lease; low rent; store is well equipped; a real bargain if taken at once. Address No. 479, care Florists' Review, Chicago

FOR SALE—Three, almost new, greenhouses, nice 8-room, modern house, 1½ acres, all out buildings, coal supply in for winter; a complete place for business and home; established 15 years; money-maker and cheap; location, Indianapolis. Address No. 170, care Florists' Review, Chicago.

FOR SALE—Or rent, fifteen acres of fine garden land within city limits; three blocks from C. M. & St. Paul R. R. depot, five blocks from city school buildings; good nine-room house, barn and modern greenhouse; city water; business well established; if interested write to Mrs. J. M. Miles, Redfield, S. D., for full particulars.

FOR SALE—A small range of glass, consisting of six greenhouses, a large store and dwelling house, situated in the heart of Cleveland, doing an extensive retail business; would like to sell same or rent for long terms; place fully stocked and in running order; thirty years of success for me; see what you can do; don't have to sell but would like to retire from business as my health is failing; this place well worth investigating. Address No. 95, care Florists' Review, Chicago.

FOR SALE—Florists' business, the oldest in central Texas oilfields; 3000 feet of glass, three houses well stocked; grounds 192 feet by 150; two elevated tanks, one well, electric pump; one large brick underground cistern; two Texas paper shell pecans in full bearing; one good 7-room house with sewerage and electric lights; close to park and cemetery; three blocks from cars, on paved street and sidewalks; reason for selling, wish to retire; established 32 years. Address Corsicana Greenhouses, Corsicana, Texas.

FOR SALE—Rare opportunity, 10,000 sq. ft. of glass with large basement salesroom, work room, garage and nice, cosy living rooms over salesroom; 1⅛ acres of land; everything up to date, well stocked and doing a fine business; only greenhouse in city of 10,000 people and surrounding territory for 35 miles; right in the center of the best oil field in America; place that could not be duplicated for $20,000; our price, $15,000; we might consider selling the greenhouses only and buy all you produced; reason for selling, I have other business that needs my time. Hart Floral Co., Blackwell, Okla.

FOR SALE—16x24 double thick glass, greenhouse brand, new, $6.25 per box; new guaranteed black 2-inch pipe, 18c per ft.; second hand black pipe, 1-inch, 6¾c per ft.; 1½-inch 9½c per ft.; 2-inch, 15c per ft.; used roof drip bars, 2c per ft.; 1 old No. 5 and 1 No. 12 Kroeschell boiler, $600.00; the following round boilers: 18-inch, $69.00; 21-inch, $92.00; 24-inch, $124.00; the following sectional boilers: 6 section, 20-inch, $186.00; 6 section, 24-inch, $200.00; 6 section, 30-inch, $289.00; 8 section, 30-inch, $374.00; 7 section, 40-inch, $495.00; 8 section, 40-inch, $567.00. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

FOR SALE—About 20,000 feet of glass, all in A No. 1 condition; can raise all we can sell with store in town; all retail; or will sell part to good growing partner; have more than I can look after; good opening for right man. Joplin Greenhouse, Joplin, Mo.

FOR SALE—Greenhouse property; 8⅓ acres ground; about 34,000 sq. ft. glass; stocked and in good running order; steam heat, season's supply of coal on hand; good dwelling house and barn; 25 miles from Philadelphia; good shipping facilities. Address A. E. Smith, Newtown, Pa.

HELP WANTED

Lady florist, between ages 22 and 35 years; must be good at making up designs, sprays, baskets, corsages, etc.

ALPHA FLORAL COMPANY,
1105 Walnut,
Kansas City, Mo.

HELP WANTED

A-1 carnation grower to take full charge of section; good wages for satisfactory grower; give references.

THE HAMMOND CO., Inc.,
109 E. Broad St.,
RICHMOND, VIRGINIA.

HELP WANTED

A grower for pot plants, good pay and steady work.

LEWIS HENDERSON,
1519 Farnham St. Omaha, Nebr.

HELP WANTED

A designer in an establishment where high-class work is demanded; steady position, good wages for the right man; state age and experience. Address No. **96**, care Florists' Review, Chicago.

HELP WANTED

A capable lady designer for up-to-date Euclid Avenue store in Cleveland, Ohio; permanent position for right party; state salary and give references in first letter. Address No. **114**, care Florists' Review, Chicago.

HELP WANTED

Good grower with some experience in store work for retail place; must have executive ability and come well recommended; give age, references and state wages wanted in first letter. Address No. **143**, care Florists' Review, Chicago.

HELP WANTED

A competent man to take charge of greenhouses and grow pot plants for Christmas and Easter; must be able to give results; state salary and experience in first letter.

GENTILLY TERRACE NURSERY,
New Orleans, La.

HELP WANTED

Man with thorough knowledge of the seed business, wholesale and retail, to manage established business doing $200,000 to $300,000 per year; would prefer man who can invest $5,000 to $10,000 as a mere matter of being interested in the business; this is an unusual opportunity for the right man.

Address No. **111,**
care Florists' Review,
Chicago, Ill.

FOR SALE

The well known long established Ullrich plant at Tiffin, O., comprising fifteen greenhouses, steam heated, part electric lighted, two boilers, water from two city mains, garage with two delivery cars, large barn, large hennery, three other large outbuildings, two modern dwellings, two other large building lots, cold storage, concrete bulb cellar, part coal for the winter on hand, about seven acres of ground, up-to-date office, workroom and potting shed, all the greenhouses stocked up with salable stock; everything in A-No. 1 shape, with an up-to-date retail store in town, well stocked with supplies. Must be seen to be appreciated.

E. J. ULLRICH
201 Sycamore Street, TIFFIN, OHIO

HELP WANTED

Good designer and all-round man.

ALPHA FLORAL COMPANY,
1105 Walnut,
Kansas City, Mo.

HELP WANTED

First-class nurseryman, thoroughly conversant with every detail of the producing end of the nursery business, to take full charge of approximately thirty acres of nursery stock; the man who qualifies for this position must be a live wire and thoroughly competent; all applications will be treated confidentially. Address No. **126,** care Florists' Review, Chicago.

FOR SALE

$10,000 will buy splendid florists' business, located in Chicago suburb; business consists of store operated in connection with greenhouse; plant well stocked with blooming plants, ferns, palms and cut flowers; winter supply of coal on hand; profits will repay outlay in one year; owner desires to retire. Address No. **152,** care Florists' Review, Chicago.

HELP WANTED

Designer and maker-up; permanent position; good wages to the man who will qualify; state full details and wages expected.

CENTRAL FLORAL CO.,
85 Broadway, Detroit, Mich.

WANTED

A firm of the best known growers of the Middle West, with a reputation for producing quality stock, desires to get in touch with live young men, in leading cities of the territory, who are thoroughly familiar with the retail end of the flower business and who would be interested in co-operating with us in the opening of new flower stores; if you are a live wire with associates whom you can interest with you on a proposition of this nature, suggest you get in touch with us at once; all correspondence will be treated strictly confidential. Address No. **125,** care Florists' Review, Chicago.

FOR SALE

Bargain, greenhouses for sale at Summit, N. J., 45 minutes by rail from New York City; dwelling house, barn and large potting sheds;

1 house,	26	x 200 ft.
1 house,	20	x 200 ft.
3 houses,	18½	x 125 ft.
2 houses,	20	x 150 ft.
2 houses,	20	x 125 ft.

hot water heat; 8 acres of land around the place; selling price, $16,000.00; $6,000.00 cash, balance on easy terms. Apply to

CHARLES H. HAGERT,
Dingman's Ferry, Pa.
or E. L. McKIRGAN, Attorney,
Littell Building, Summit, N. J.

HELP WANTED

Competent designer; an experienced man with ideas, capable of buying and estimating; splendid opportunity; permanent position; state salary expected and references. Address No. **167,** care Florists' Review, Chicago.

HELP WANTED

A-No. 1 grower, carnations, mums and general greenhouse stock; will pay good wages for a first class man.

ALLIANCE FLORAL CO.,
Alliance, Neb.

WANTED

To buy greenhouses to dismantle; please state particulars and price in first letter.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

FOR SALE

IN SOUTHERN CALIFORNIA

Florist and nursery business consisting of three good glass houses, lath houses and store. Address No. **173,** care Florist' Review, Chicago.

HELP WANTED

Young man capable of handling retail trade and making up; good wages to start; first-class chance for advancement to one who will demonstrate his reliability. Address No. **164,** care Florists' Review, Chicago.

FOR RENT

This space and others like it, for

$1.75 per week.

FOR SALE

Florist retail store located in best part of Chicago; fully equipped, long established trade, low rent and long lease. Sickness reason for selling. For further particulars address No. **171,** care Florists' Review, Chicago.

HELP WANTED

Several good helpers in rose houses; must be capable men, as we aim to grow only the best grade of stock; $3.50 per day.

WEISS-SPANDIKOW CO., Maywood, Ill.

FOR SALE

A 12-year, well established retail store, with no competition, in a northern Illinois town; 2 hours by rail out of Chicago; I am willing to stand thorough investigation; good reason for selling. Address No. **165,** care Florists' Review, Chicago.

For Sale

Boilers, Kroeschell, new, No. 10; Kewanee type, No. 11; 40-H. P. Scotch marine; 25-H. P. Scotch marine; 10-H. P. Scotch marine; 15-H. P. Tee boiler; 70-H. P. Tubular; 40 H. P. Tubular; One 4 ft. x 6 ft. Cornell hot water heating boiler; 48 in. x 16 ft. pressure tank; we make new boilers all styles and sizes.
CASEY BOILER WORKS, Springfield, Ohio.

HELP WANTED

Good rose grower.

BATAVIA GREENHOUSE CO.,
Batavia, Ill.

FOR SALE

Well stocked greenhouses of 20,000 ft.; 3 acres land with or without modern residence, near heart of prosperous Northern Illinois town; steam and hot water; most of coal on hand; excellen opportunity; owing to ill health will sell cheap.

WM. SWINBANK,
Sycamore, Illinois.

FOR SALE

Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc.; also complete greenhouses.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

PINEHURST FLORAL CO.

Successors to Geo. M. Kellogg Floral Co.

1109 Grand Avenue — *Wholesale Florists* — **KANSAS CITY, MO.**

ROSES

Russell.....8c to 20c
Columbia.....8c to 20c
Killarney.....3c to 10c
Shawyer, Sunburst, Ophelia, Richmond, Kaiserin.....3c to 12c

MISCELLANEOUS

CARNATIONS, all colors, 3c to 5c
NARCISSI, white..... 6c
ROSES, our selection, $4.00 per 100
SMILAX, per doz. strings..$2.50
NEW MOSS { Per bale.....$2.00 / 5 or more, ea., $1.85

CHRYSANTHEMUMS

Good Stock, $2.00 to $5.00 doz.
POMPONS....35c to 75c per bu.

GREENS

SPRENGERI.....per bunch, 50c
PLUMOSUS.....per bunch, 50c
ADIANTUM.....per 100, $1.00
FERNS.....per 1000, $3.50

Home Phone Main 2765
Bell Phone Grand 2765

Store closed all day Sunday. Open weekdays until 5:30 p. m.
Sunday shipping orders accepted at Greenhouses:
Pleasant Hill, Mo., Phone 18

OVER 500,000 FEET OF GLASS

PINEHURST FLORAL CO.

Successors to Geo. M. Kellogg Floral Co.

1109 Grand Avenue — *Wholesale Florists* — **KANSAS CITY, MO.**

Poinsettia Pans With Ferns

5-inch, 3 plants.....$1.00
6-inch, 4 plants..... 1.50
6-inch, 5 plants..... 2.00
7-inch, 5 plants..... 2.50
8-inch, 5 and 6 plants..... 3.50
10-inch, 7 plants..... 4.50

Cyclamen in Bud and Bloom

5-inch.....$1.00
6-inch..... 1.50
7-inch..... 2.50

Primula Obconica

4-inch.....$0.20
5-inch..... .40

Begonias

5-inch Chatelaine.....$0.50
6-inch Chatelaine..... .75
5-inch Mrs. M. A. Patten, extra fine 1.50
5-inch Glory of Cincinnati..... 1.50
6-inch Glory of Cincinnati..$2.50 and 3.00
5-inch Pandanus Veitchii.. 1.25 and 1.50
6-inch Pandanus Veitchii..... 2.00

Cinerarias, Extra Strong, Half Dwarf

2¼-inch.....$0.10
3-inch..... .15
4-inch..... .25
5-inch..... .50
6-inch.....$0.75 and 1.00

Ferns, Ready for Shift

3-inch Boston.....$0.35
5-inch..... .75
6-inch.....$1.00 and 1.25
7-inch..... 2.00
8-inch..... 3.50
2¼-inch Muscosas..... .10
4-inch..... .35
5-inch..... .60
6-inch..... .85

Place your orders early for prompt shipment. Cash must accompany the order if party has not an established credit.

Home Phone Main 2765
Bell Phone Grand 2765

Store closed all day Sunday. Open weekdays until 5:30 p. m.
Sunday shipping orders accepted at Greenhouses:
Pleasant Hill, Mo., Phone 18

OVER 500,000 FEET OF GLASS

H. KUSIK & CO.

Largest Shippers of Fresh Cut Flowers at Kansas City.

Florists' Supplies
Manufacturers of Wire Designs

1018 McGee Street

KANSAS CITY, MO.

Mention The Review when you write.

Roses, Carnations, Mums

Best Selection for Shipping

Mums, fancy.....per doz., $4.00
Mums, medium, doz., $2.50-$3.00
Pompons.....bunch, 50c to 75c
Carnations.....4c to 5c
Asparagus and Sprengeri, bunch, 50c
Russell.....8c to 20c
Columbia.....8c to 20c
Ophelia and Shawyer....6c to 12c
Short Roses.....4c to 6c
Ferns.....per 1000, $3.50

T. J. NOLL & CO.,

WHOLESALE COMMISSION FLORISTS

1108-10 Grand Ave., KANSAS CITY, MO.

KANSAS CITY, MO.

The Market.

Business was somewhat quiet last week, as it usually is preceding a holiday. Stock is plentiful and mums are in perfect condition. Roses are abundant enough for all wants, although being held for Christmas trade, and carnations are good and plentiful.

Numerous advance orders were received for Thanksgiving and florists prepared for a big day. Ordinarily this is not much of a flower day, but local dealers have succeeded in making the principal holidays amount to more in a business way each year. A great many dinner parties and dances had been arranged and even the informal home dinner now calls for a few flowers on that day.

Preparations for Christmas are also well under way. Wreaths and baskets are being made up and as much of the preliminary work as possible is being done early.

Various Notes.

Thomas J. Cane is now able to be about and attend to business, after a long siege of illness.

Miss J. E. Murray had earlier Thanksgiving orders this year than ever before.

The Muehlebach Flower Shop had several parties last week and has several scheduled for this week. Hugo Neff, manager, says he has had heavy sales of strawflowers as well as of regular stock.

[Concluded on page 128.]

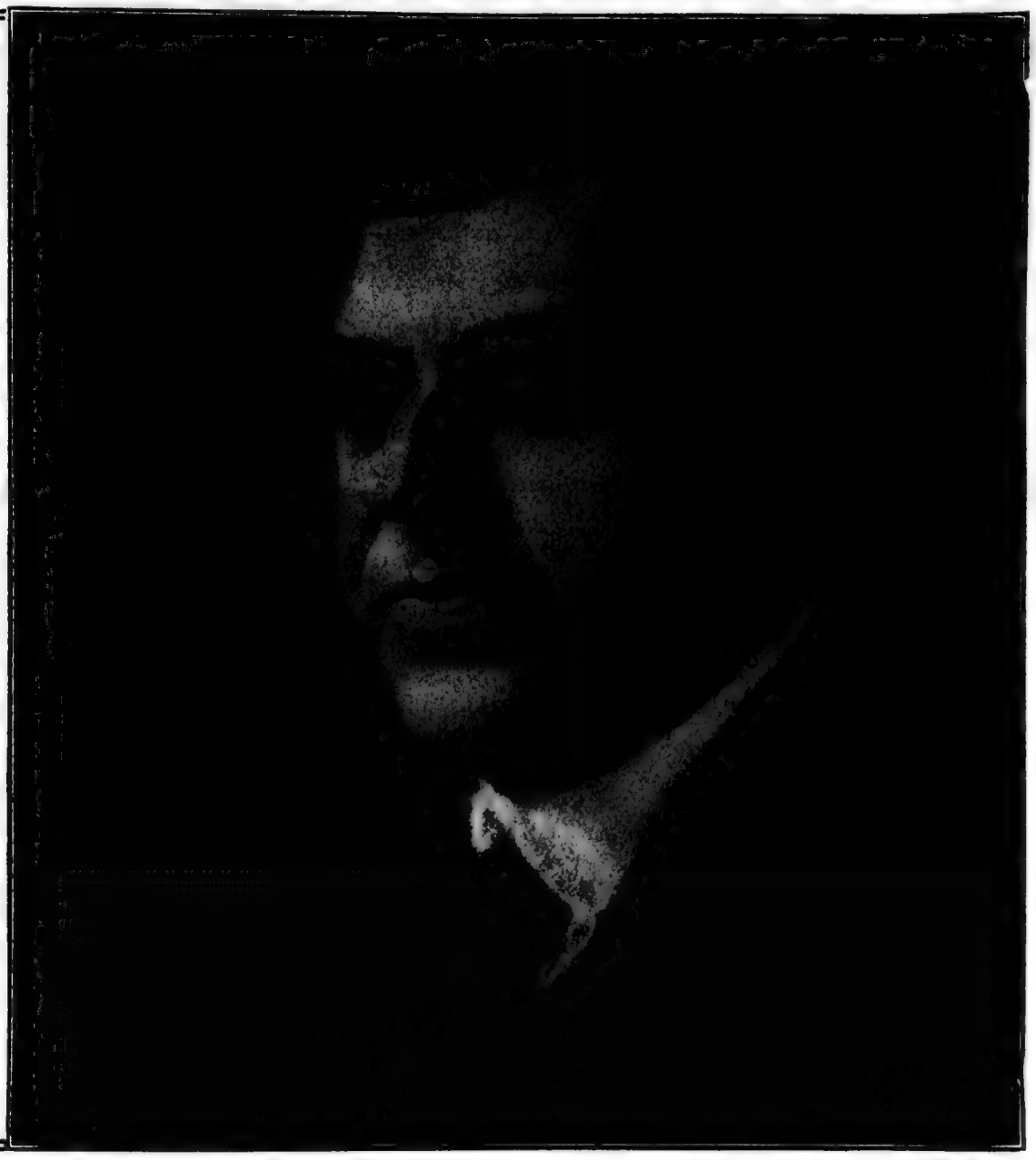
Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Detroit

J. Breitmeyer's Sons

26 and 28 Broadway — Member F. T. D.



It always is a pleasure for me to keep an eye personally on orders for Brother Florists.

PHILIP BREITMEYER.

28 PAGES

of TELEGRAPH DELIVERY CARDS

Don't you want to get a share of this rapidly increasing business, which will be bigger than ever before in the Record season now at hand? Then sign the blank below, tear it off and mail to The Review. Get a good start for the season!

_____ 19____

FLORISTS' PUBLISHING CO.

508 South Dearborn St., CHICAGO

You may insert a Telegraph Delivery card occupying {1 / ½} inch in each issue of the Florists' Review for a period of one year from date, and thereafter until forbid by either party, for which_____ agree to pay at the rate of {$1.00 / 50 cts.} net per week, bills payable monthly.

Strike out size NOT wanted.

Strike out same as above.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

For SAN FRANCISCO

the Bay Cities and all Central California

PELICANO, ROSSI & CO.

Members F. T. D. 123-125 Kearny Street

OFFER UNEXCELLED FACILITIES FOR HANDLING YOUR ORDERS

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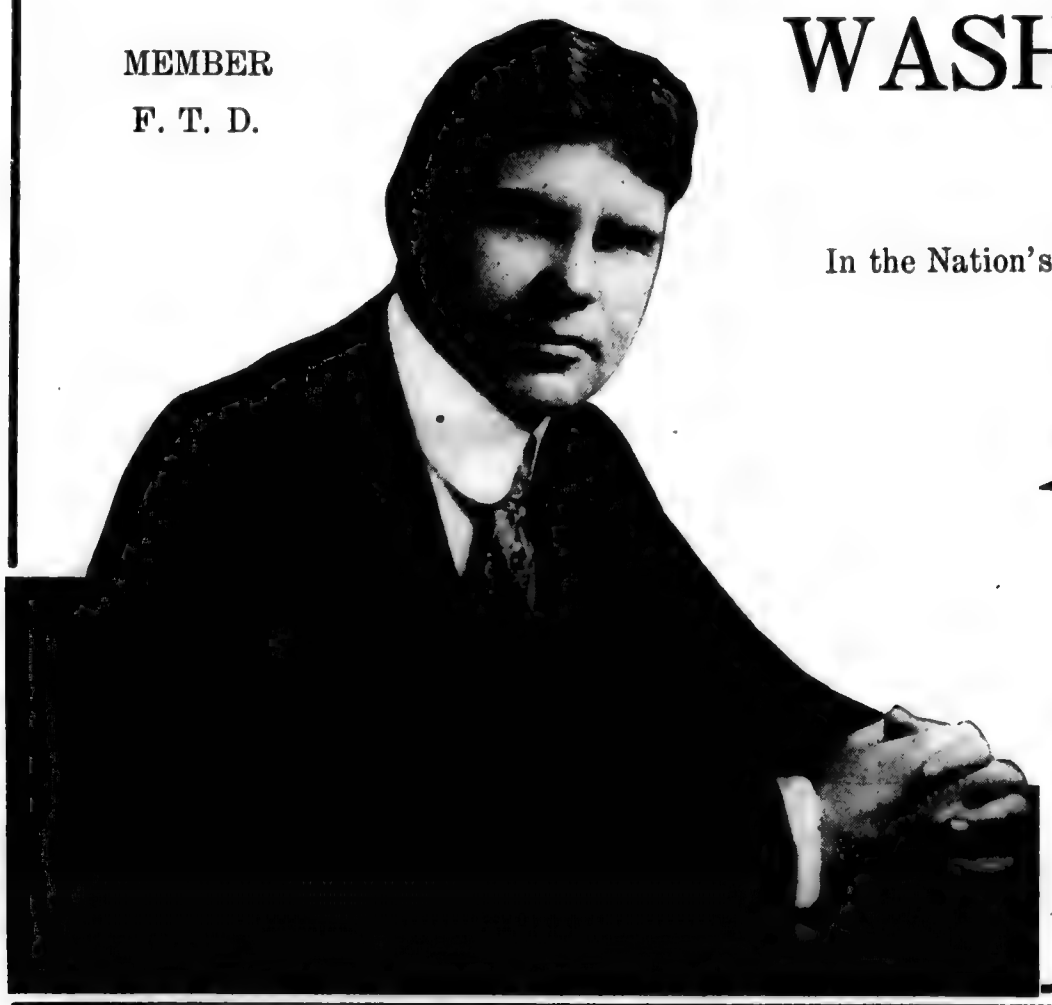
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Saskatoon, Sask., Can.
Victoria Nursery The Quality Florists in the Center of the West

---

Toronto, Ont., Can. THE FERNERY Florist
544 College Street
For Quality and Good Service [illegible]

Always mention the Florists' Review when writing advertisers.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Armistice Day



We Are Featuring Chrysanthemums For the Week

The Big Day of

"Say it with Flowers"

Week

The Florists Association, of Boston have set aside this week as a special floral week, particularly emphasizing Tuesday, Nov. 11th, as "Armistice Day."

The joyful occasion which this first anniversary celebrates can best be expressed with flowers.

Flowers in the home, floral gifts to war heroes, floral remembrances to mothers and sweethearts and those who "kept the home fires burning"—all form a part of the observances for this day and all of next week.

The Boston Florists have adopted a program for this week, including specially arranged displays, in which Penn the Florist heartily joins.

See our "Armistice Day" windows. Flowers ordered from Penn this week (as at all times) mean the choicest and freshest selections that the growers can produce.



Reprinted from the
Boston Sunday Advertiser
New England's Greatest Sunday Newspaper

Penn The Florist

124 Tremont Street

Flowers Telegraphed for Delivery In All Principal Cities of U. S. and Canada

The Boston Post
Circulation Averages
Six Months Ending March 31
Daily POST 459,603
Sunday POST 367,074
Largest Morning Circulation in United States
Largest Sunday Circulation in New England



Penn's Flowers are known and appreciated by every Newspaper Reader in Boston

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

"Say it with Flowers"

Send your orders for

WASHINGTON, D. C.

and the surrounding country to us.

WE have the best stock, quickest and most satisfactory service; prices right. We carry the largest stock by far of any retail flower stores in the east.

REMEMBER, every customer must be satisfied. If not, either the order will be duplicated or no pay accepted.

GUDE BROTHERS CO., Washington, D. C.

1214 F. St., N. W.

Main 4277-8-9 Franklin 6554

Members of the Florists' Telegraph Delivery Association

We own and operate 400,000 feet of glass for the cultivation of high class cut flowers and decorative plants for use in our retail stores.

MILWAUKEE

EXCLUSIVE FLORAL ARRANGEMENTS

BAUMGARTEN, Inc.

Member F. T. D. 128-130 MASON ST.

MILWAUKEE, WIS.

J. M. Fox & Son

437-39-41 Milwaukee Street

Members Florists' Telegraph Delivery Ass'n

For WISCONSIN delivery of "HOME-GROWN FLOWERS" GET IN TOUCH WITH

J. E. MATTHEWSON

SHEBOYGAN, WIS.

Member Florists' Telegraph Delivery Association

RACINE, WIS.

617 Main St. THE FLOWER SHOP Member F. T. D.

KENOSHA, WIS.

L. Turner & Sons, 352 Park Ave.

Members Florists' Telegraph Delivery

Milwaukee, Wis.

A. CURRIE & CO.,

130-132 Wisconsin Street

Member Florists' Telegraph Delivery Ass'n.

Milwaukee, Wis.

429 Grand Avenue

W. C. Zimmermann

Member F. T. D.

MILWAUKEE

E. WELKE CO.

"The House of Roses"

Member F. T. D. 752 Third Street

LA CROSSE, WIS.

La Crosse Floral Co. Member Florists' Telegraph Delivery

Racine and Kenosha

Operating large Greenhouse in both these Wisconsin cities **P. N. Obertin**

MADISON, WIS.

RENTSCHLER FLORAL CO. Member F. T. D.

MILWAUKEE

Lubliner FLORIST

225 Grand Ave.

MILWAUKEE

1-3-5 GRAND AVENUE

GIMBELS

A. H. MacDonald, Mgr.

Member Florists' Telegraph Delivery Association

Milwaukee, Wis.

EDLEFSEN-LEIDIGER CO.

419 Milwaukee Street

Members Florists' Telegraph Delivery Ass'n

Fort Atkinson, Wis.

CLOUTE BROS., MEMBERS F. T. D.

GREEN BAY, WIS.

Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

Telegraph Delivery Department

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CLEVELAND
OHIO

Florists' telegraph, telephone or mail orders given personal care and attention.

No order too large.

No order too small.

The J. M. Gasser Co.

1006 EUCLID AVENUE

The largest growers of cut flowers in Ohio

BEYER FLOWER SHOP
SOUTH BEND, INDIANA
Daily deliveries to Notre Dame University and St. Mary's Academy. Also close connections with NILES, BERRIEN SPRINGS, ST. JOSEPH, MICH.; NEW CARLISLE, MICHIGAN CITY, LA PORTE, ELKHART, GOSHEN, WARSAW, IND.

ERIC BUCHHOLZ
MUNCIE INDIANA
Member Florists' Telegraph Delivery
30,000 square feet of modern greenhouses
18 acres of outdoor cultivation
SATISFACTION ON ALL ORDERS ASSURED

VINCENNES, IND.
PAUL C. SCHULTZ
Member Florists' Telegraph Delivery.

GARY FLORAL CO. 118 W. 5th Ave. GARY, IND.
Always a complete stock and prompt service
MINIMUM ORDER, $2.00

Attica, Ind. and all Surrounding Cities
ATTICA FLORAL CO.
Free daily delivery to Mudlavia Hotel, Kramer, Ind.
Member F. T. D.

RICHMOND, INDIANA
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

RICHMOND, INDIANA
AND VICINITY
Member F. T. D. G. R. GAUSE

Ft. Wayne, Ind.
BLOSSOM FLORAL CO.
110 WEST WAYNE STREET
QUALITY, SERVICE, ART
Telegraph orders delivered to all surrounding towns
Member Florists' Telegraph Delivery Association

FORT WAYNE, IND. MEMBERS F. T. D.
W. J. & M. S. VESEY
Prompt Service 2602 Thompson Ave.

FORT WAYNE, IND. AND VICINITY
FLICK FLORAL CO., 207-9 W. Berry St.
The Leading Florists. Members F. T. D. Ass'n.
Choice Flowers and Prompt Service.

licity campaign. The legion of florists in our own United States who have not yet subscribed to the fund should, to use a slang expression, sit up and take notice—then sit down and write their checks for the contributions which, surely, they intend to make. There is no room for doubt as to the beneficial effect of our campaign. A year or more ago some might have been of the opinion that a shortage in production of flowers, through lack of fuel and war conditions, was the cause for a general clean-up of market stock at inflated prices. Such conditions have long since passed, but today we find the markets cleaning up as never before, in spite of increased values. Why? Simply this, the public is buying more flowers. Flowers are going regularly into homes where before their use was only occasional. Anniversaries

Established 1859.
A. WIEGAND'S SONS CO.
FLORISTS AND DECORATORS
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

VAN AKEN BROS.
LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of

TERRE HAUTE, IND.
1291 SOUTH 7th STREET
JOHN G. HEINL & SON

SEYMOUR, INDIANA
M. A. BARICK All Southern Indiana F. T. D. Member

Williams & Co. Florists **South Bend, Ind.**
For Northern Indiana and South'n Michigan
133 S. MICHIGAN ST. Members F. T. D.

Telegraph Delivery Department

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"Say it with Flowers"

ANNOUNCING
THE NEW

Welch's Flower ....Shop

A. W. WELCH MRS. E. M. WELCH

197 Trumbull St., ALLYN HOUSE Hartford, Conn.

Formerly of "Welch the Florist"

Ready for Business

Not connected with any other Flower Store

Hartford, Conn.

George F. Lane SUCCESSOR TO Welch THE FLORIST

180 Asylum Street Member F. T. D.

Hartford, Conn.

J. Albert Brodrib, Store, 639 Main Street

Deliveries to...
New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic

Member Florists' Telegraph Delivery Association

Coombs LEADING FLORIST

Orders solicited for all parts of Connecticut

Stores: 741 Main St. 364 Asylum St.

Greenhouses: Benton St. Hartford, Conn.

Member Florists' Telegraph Delivery Association.

WATERBURY and Western Connecticut

WESTOVER, ST. MARGARET'S and TAFT SCHOOLS

Your orders will be given closest attention

RYAN & POWERS, Members of F. T. D. and Rotary Florists

NEWPORT, R. I.

SMITH Est. 1864 Greenhouses JAMESTOWN, R. I.

MANCHESTER, N. H.

H. C. STACHE. L. D. PHONE 1261-R.

Hartford, Conn.

GEORGE G. McCLUNIE

165 Main Street

Established 1897 Member F. T. D.

Vermont's Florist....

and all points in New England

W. E. PETERS

128 Church St., Burlington, Vt.

Member F. T. D.

PORTLAND, ME.

THE FLOWER SHOP

M. E. McGunigle 47 Oak Street

STAMFORD, CONN.

Quality Flower Shop

43 Atlantic Street

Member F. T. D.

Prompt delivery

Noroton, Darien, Norwalk, Greenwich

Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.

Grove The Florist

BURLINGTON, VT.

Providence, Rhode Island

Johnston Brothers

LEADING FLORISTS

38 DORRANCE STREET

Members Florists' Telegraph Delivery Ass'n.

PROVIDENCE, R. I.

AND ALL NEW ENGLAND POINTS

T. J. Johnston & Co., 107 Washington St., PROVIDENCE

---

are being more generally remembered with the "Say It with Flowers" spirit. The sick are being cheered with bright flowers continually and the sending of flowers to hospitals is now practiced on a much larger scale. New uses for flowers are being suggested every day and the florists are reaping the benefit arising from the new demand. The glut point in our markets is no longer a dread; the ash barrel has become a poor customer indeed. If our campaign is not in great measure responsible for this change, what is? Our committees have gone the limit with their resources. To continue the work means that we must have more support. We cannot expect the liberal-minded men who have contributed to bring our work thus far to shoulder more of the expense, even though some may be willing to do so.

Our committee is now urgently in

Telegraph Delivery Department

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"Say it with Flowers"

We are best situated to fill your orders

in TENNESSEE
MISSISSIPPI
ARKANSAS
and parts of ALABAMA

Best Quality Flowers. Prompt Service. Expert Arrangement.

Yours for reciprocity,

IDLEWILD GREENHOUSES
Main Store 89 S. Main Street

W. H. ENGLEHART, Pres. and Mgr.
MEMBER F. T. D.

MEMPHIS
TENNESSEE

FOR WEST AND CENTRAL TEXAS AND THE OIL FIELDS
Phone, wire or write Brownwood Floral Co.
BROWNWOOD, TEXAS
We are prepared to fill your orders
Members F. T. D.

SAN ANTONIO, TEXAS
EDWARD GREEN, Florist
AVENUE C AT 8TH STREET
Member of Florists' Telegraph Delivery Ass'n.

WACO in the heart of Texas
Member F. T. D. WOLFE THE FLORIST

CORPUS CHRISTI, TEXAS
CONVALESCENT CAMP Curtis the Florist

Orders for TEXAS
KERR The Florist, Houston, Tex.
Member Florists' Telegraph Delivery

El Paso, Texas POTTER FLORAL CO.
Members Florists' Telegraph Delivery

ENID, OKLA. Largest growers in northern Okla.
ENID FLORAL COMPANY

Lang Floral & Nursery Co., Dallas, Tex.
Write or wire headquarters for flowers for Texas Oklahoma, Louisiana New Mexico. No orders too large, none too small.

FORT WORTH, TEXAS
Baker Bros. Members Florists' Telegraph Delivery

TEXARKANA, ARK. TEX.
MAJESTIC FLORAL COMPANY

GEORGE RYE, Some Florist
THE PLAZA Ft. Smith. Ark.
F.T.D.

Helena, Ark. NEAREST FLORIST IN STATE 150 MILES
BALL FLORAL COMPANY

need of further funds. In the interests of our industry more money should be forthcoming, and we now appeal to all those neglectful members of our craft to come forward with their support and help us to nail down the success we have met and to carry it along indefinitely. We are a long, long way from our goal of $100,000, but with the coöp-

FURROW & CO.
Service unexcelled for central and northern Oklahoma
Guthrie, Oklahoma

Oklahoma City, Okla.
FOSTER FLORAL CO.
Successors to Furrow & Co.
Member Florists' Telegraph Delivery.

OKMULGEE, OKLA.
GEO. W. MARSHALL, 112 S. Morton Ave.
MEMBER F. T. D.

TULSA, OKLAHOMA
Boston's Flower Store. O. O. Boston
Member Florists' Telegraph Delivery.

LAWTON, OKLAHOMA
For FORT SILL and POST FIELD
Delivery to Hospitals, 25c add.
To Quarters, by bearer, 50c add.
HORNADAY GREENHOUSE

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Boston—O'BRIEN
67 Beacon Street
Deliveries
To All Steamers
QUALITY AND SERVICE
Member Florists' Telegraph Delivery Association

CARBONE, 342 Boylston Street, BOSTON
Member Florists' Telegraph Delivery Ass'n.

I should like to write a little essay on
"The Sweet Perfume of Courteous Service"
but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.
Penn, the Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
124 TREMONT STREET

Caplan—BOSTON, MASS.
144 Massachusetts Ave.
Member F. T. D.
Special attention given Telegraph Orders for New England Conservatory of Music; Radcliffe and Wellesley Colleges.
We deliver to all parts of Massachusetts.

Morse & Beals, LOWELL, MASS.
Nearest Shipping Point to
NEW HAMPSHIRE and VERMONT
Members Florists' Telegraph Delivery Association

BOSTON—BECKER'S
Send us your telegrams Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston
BECKER S CONSERVATORIES
CAMBRIDGE - - MASS.
Members Florists' Telegraph Delivery

Wax Brothers Boston, Massachusetts
143 TREMONT STREET
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England.
Members Florists' Telegraph Delivery

Hamlin FLORIST
PROMPT EFFICIENT SERVICE
IN THE HEART OF THE HOTEL AND THEATRE DISTRICT
78 Boylston St., LITTLE BUILDING, BOSTON

The Beacon Florist
7 Beacon Street, BOSTON
J. EISEMANN, Manager, 14 years head decorator and designer for Penn's.
PROMPT, EFFICIENT SERVICE GUARANTEED.

Brookline, Mass.
220 Washington Street
F. E. PALMER, Inc.
Established 1886
Members Florists' Telegraph Delivery Ass'n.

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n.

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park Street
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed

Cambridge, Mass.
Largest Retail Conservatories near the heart of Boston. Deliveries in all suburbs.
HAROLD A. RYAN, Inc.
Opposite Mount Auburn Cemetery.

New Bedford, Mass.
and all parts of CAPE COD, MASS.
MURRAY, Florist
232 Union Street
GREENHOUSES: FAIRHAVEN, MASS.
National Florist. Member F. T. D.

Worcester, Mass.
Randall's Flower Shop
Member Florists' Telegraph Delivery

MALDEN, MASS.
J. WALSH & SON
Members Florists' Telegraph Delivery Ass'n.

Lynn, Mass. MEMBERS F. T. D.
GIBBS BROS., 231-233 Union St.

BROCKTON, MASS.
Belmont Flower Shop. MEMBER F. T. D.

Warburton
Member F. T. D.
FALL RIVER, MASS.
33 N. Main Street
Orders Executed for Southeastern Mass., Newport and Rhode Island Points.

Newton, Mass. | COTTON The Florist
Also BOSTON, BROOKLINE CAMBRIDGE, WELLESLEY

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

eration that we have a right to expect, its accomplishment should be easy.

Think the matter over—and act. Opportunities never linger; let us grasp the one we have sought and can, with the proper support, retain.

In the Theaters.

The Von Tilzer song, "Say It with Flowers," has proved to be a hit at the theaters where it has been presented. In new York last week, at the Palace, crowded houses greeted it, and it became quite a feature as rendered by Miss Grace LaRue. The setting of the song was helped by local florists, who supplied flowers and gave other assistance. In Cleveland, where Miss Frances Kennedy exploited the song, about 200 florists attended the theater on the first evening and they supplied about 1,500 corsage bouquets for the ladies in the audience as souvenirs and, besides, used banners on their delivery wagons and special window trims. Chicago also prepared to give the song presentation every support. In the weeks of December 7, 14 and 22, Louisville, Ky.; Cin-

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NEW YORK

Member of Florists' Telegraph Delivery

LET US FILL YOUR STEAMER ORDERS

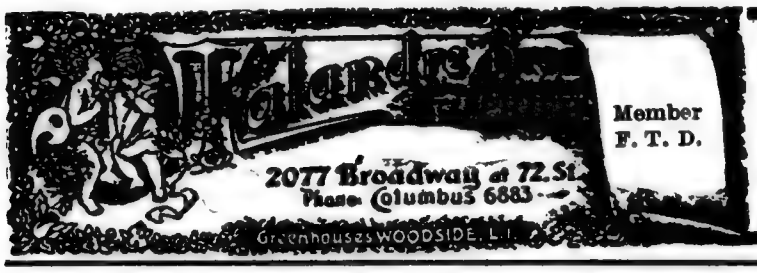
DARDS

Leading Florist

341 Madison Avenue

Guaranteed Satisfaction Nearly 50 Years

Regular European Sailings Now Established



WE CARRY THE HIGHEST GRADE OF CUT FLOWERS

SEND US YOUR NEW YORK ORDERS

ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

Kottmiller

. . . FLORIST . . .

426 Madison Ave.—and 49th Street

Also Vanderbilt and Ritz-Carlton Hotels NEW YORK

Telephone Murray Hill 783

Highest award at the International Flower Show, April 11, Grand Central Palace.

Location Central. Personal Attention.

Member Florists' Telegraph Delivery Association.

ESTABLISHED 1847

F. T. D.

Thos. F. Galvin INC.

THE NAME PROTECTS YOU

BOSTON

1 PARK STREET
799 BOYLSTON STREET

NEW YORK

561 FIFTH AVENUE

Steamers are Again Sailing on Schedule
Deliveries made on board

G. E. M. STUMPP

761 FIFTH AVENUE

NEW YORK CITY

F. T. D. MEMBER

"Say It with Flowers"

Max Schling Flowers

MEMBER OF F.T.D.

MAX SCHLING, INC., 785 FIFTH AVE. NEW YORK, N.Y.

NEW YORK CITY

ADOLPH MEYER

In center of the BON TON residential district

1062 Madison Avenue

Near the great Art Museum and Cleopatra's Needle

WE COVER LONG ISLAND
JERSEY and CONNECTICUT

Phones: 2352-7019 Lenox

RAMM'S Flower ...Shop

350 Madison Avenue

Prompt and Efficient Service.

In the Heart of NEW YORK

NEW YORK CITY

A. WARENDORFF

F. T. D. Member

TWO STORES { 225 Fifth Avenue
1193 Broadway

SPLENDID SERVICE

NEW YORK

Orders Sent to H. H. BURNS 509 Madison Av.

will receive prompt and careful attention.

LONG ISLAND BROOKLYN JERSEY CITY NEWARK

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902.

135 E. 34th St., - NEW YORK

DAVID CLARKE'S SONS

2139-2141 BROADWAY

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

M. A. Bowe

IN HEART OF NEW YORK CITY

332 FIFTH AVE., NEAR 33rd ST.

Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359

OUR MOTTO—THE GOLDEN RULE.

"Where Roses and Lilies and Violets Meet"

GUIDO, Inc.

FLORIST

PHONES: Plaza 7570; Night call, South 1125

595 LEXINGTON AVE., Corner 52nd St., NEW YORK

New York. Telephone Lenox 3822

HENRY HART, Inc.

FLORIST

1000 Madison Avenue

In the heart of most exclusive residential section.

A. B. Cazan Flowers of Quality Efforts to Please

2751 Broadway

NEW YORK CITY

Member F. T. D. Association

cinnati and Salt Lake City will be among the prominent cities to have the song featured. Altogether, a corps of 100 or more vocalists will shortly be featuring the song every week and florists in every city are urged to lend every assistance they can in the presentations. It is good publicity, at no expense to our campaign.

Billboards.

A number of billboards have been ordered for shipment to various parts of the country. Gude Bros. Co., of Washington, have ordered no less than three

Telegraph Delivery Department

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BUFFALO
COLONIAL FLOWER SHOP
219 Delaware Ave.

Member of the F. T. D.

S. A. ANDERSON
440 Main St., BUFFALO, N.Y.

Anderson service means fresh, sturdy stock and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.

Member of the Florists' Telegraph Delivery.

BUFFALO
L. H. NEUBECK
MAIN AND HIGH STS.
Member Florists' Telegraph Delivery

Scott The Florist
MEMBER OF THE F. T. D.
BUFFALO, NEW YORK

F. T. D.

Stroh's

Greenhouses ATTICA, N. Y. 379 Main Street, Buffalo, N. Y.

Wm. H. Grever
Formerly manager Palmer's.
77 Allen Street, F. T. D. BUFFALO, N. Y.

ALBANY, N. Y.
The CAPITAL DISTRICT and all Eastern New York
WILLIAM GLOECKNER
We guarantee absolute satisfaction.
Member F. T. D. and N. F.

Elmira, N. Y.
RAWSON, THE FLORIST
Deliveries to Ithaca, Binghamton, Hornell, Corning and other points

ROCHESTER, N. Y.
J. B. KELLER SONS Florists
25 CLINTON AVENUE, N.
Roch. Phone Stone 506 L. D. Bell Phone Main 2189
Members Florists' Telegraph Delivery

Batavia, N. Y.
L. C. Stroh & Sons
Flowers delivered to all nearby towns

Olean, N. Y.
HERRON The Florist
WE GROW OUR OWN FLOWERS

Malone, N. Y.
Member F. T. D.
L. G. RENNIE, 51 East Main Street

WILSON
3 and 5 Greene Ave.
Main Store: Cor. Fulton St.
BROOKLYN
PHONE 6800 PROSPECT NEW YORK

BROOKLYN, N. Y.
JAMES WEIR, Inc.
324 Fulton St., cor. Pierrepont

Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main

JOSEPH TREPEL
Member F. T. D.
Brooklyn's Largest Florist
SEVEN STORES
MAIN STORE, 334 Lewis Avenue,
Phone 1150 Bedford. BROOKLYN, N. Y.
Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

HUGO H. JAHN, 710 Nostrand Ave., BROOKLYN, N. Y.
Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders

YONKERS, N. Y.
MEMBER F. T. D.
8 MANOR HOUSE SQ. R. T. BRODERICK

JAMESTOWN, N. Y.
Heelas Flower Store
For all Chautauqua County

for their own locations. The cost, $50 each, delivered at any railroad station, is not much, and the country should be fairly sprinkled with signs in a short time. Look over your opportunities for a display of one of these signs and get your order in, the quicker the better.

Additional Subscriptions.

The following subscriptions have been received and are, in addition to those previously announced, annually for four years unless otherwise stated:

J. B. Wiese, Buffalo, N. Y. (1 yr.)	$ 25.00
J. A Neal, Toronto, Canada (1 yr.)	25.00
Toronto Floral Co., Toronto, Can. (1 yr.)	15.00
Dards, Inc., New York, N. Y. (1 yr.)	50.00
Louis G. Ratcliffe, Charlotte, N. C. (1 yr.)	10.00
Denison Greenhouses, Denison, Tex. (add'l)	5.00
Mary C. Riehs, Philadelphia, Pa.	5.00
Carl A. Lange, Philadelphia, Pa.	10.00
George R. Clark, Scranton, Pa. (1 yr.)	5.00
Goodhew Floral Co., Ann Arbor, Mich. (1 yr.)	10.00
Fairhope Greenhouses, Louisville, O. (1 yr.)	10.00
Dora Brown, Goshen, Ind. (1 yr.)	5.00
T. J. Nolan, Scranton, Pa. (1 yr.)	5.00
Frank Swanson, South Omaha, Neb. (1 yr.)	5.00

Jamestown, N. Y.
LAKEVIEW ROSE GARDENS
1,500,000 ft. of glass
CAPABLE RETAIL SERVICE
INSTANT SERVICE TO

Mayville, N. Y.	Fredonia, N. Y.
Brocton, N. Y.	Chautauqua, N. Y.
Randolph, N. Y.	Lakewood, N. Y.
Bemus Point, N. Y.	Cassadaga, N. Y.

Other Principal Western N. Y. towns

Danker
Albany, N. Y.

Albany, New York
The Rosery FLOWER SHOP
28 STEUBEN STREET
Best service. Send your orders to us
Members Florists' Telegraph Delivery Ass'n

WETTLIN FLORAL CO.
HORNELL, N. Y.
For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisteo, Castile, Cansarga, Cohocton, Friendship, Wellsville, Wayland, Warsaw, Dansville, Nunda and other Western New York towns.

ROCHESTER, N. Y.
Wilson THE FLORIST
F. T. D.
88 E. MAIN ST
We reach all Western N. Y. Points

HORNELL, New York
C. G. JAMES & SON
Prompt Deliveries to Elmira, Corning and Wellsville.

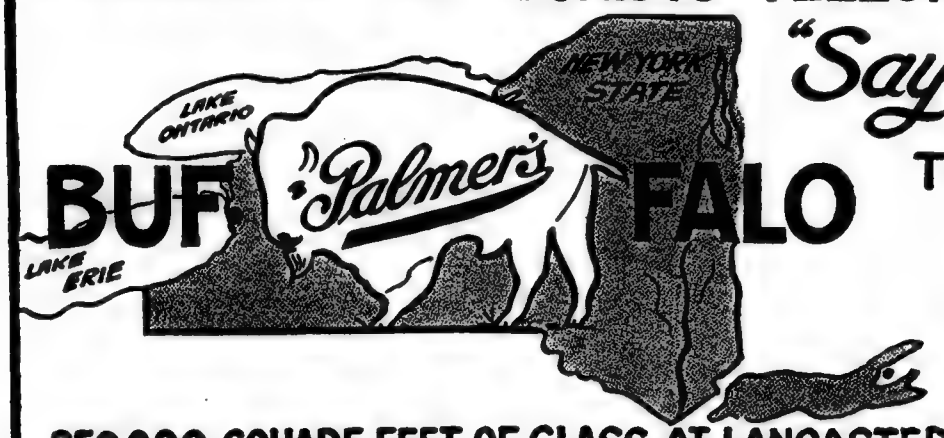
SYRACUSE, N. Y.
MILES S. HENCLE, 118 Harrison St.
Telegraph or mail orders receive my personal attention.

Chatham, N. Y.
The Chatham Floral Co.
PROMPTNESS WITH CARE
Eastern New York and Western Mass.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MEMBERS OF THE FLORISTS TELEGRAPH DELIVERY ASSOCIATION.



"Say it with Flowers"

THROUGH Palmer's

TWO STORES
304 MAIN ST.
260 DELAWARE AVE.

350,000 SQUARE FEET OF GLASS AT LANCASTER, N.Y.

W. & T. CASS
Geneva, N. Y.
Telegraph Orders Promptly Filled in Western New York

The Rosendale Flower Shop
126 JAY STREET
Schenectady, N. Y.
No order too large for us to fill, none too small for consideration.
Member F. T. D.

Niagara Falls, N.Y.
HARRIS & LEVER
Florists
Members of Florists' Telegraph Delivery

MEDINA, N. Y. WHITE BROS.
Orders for Western New York handled with promptness

For SYRACUSE, N. Y.
W. E. Day Co., Onondaga Hotel Bldg. F. T. D.

NEWARK, N. J. F. T. D. Member
BEGEROW'S 946 Broad St.
FRESH FLOWERS AND BEST SERVICE

National Florist
MONTCLAIR, N. J.
MASSMANN
Member Florists' Telegraph Delivery

Atlantic City, N. J.
EGG HARBOR FLOWER SHOP | Members
1311 Pacific Ave. Crane & Hill, Props. | F. T. D.

Englewood, N. J. Camp Merritt
EDWARD G. BURROWS
Member F. T. D.

National Florist
NEW JERSEY
EDWARD SCEERY
PATERSON and PASSAIC
Member Florists' Telegraph Del. Assn.

EAST ORANGE, N. J.
George Smith & Sons
557 Main Street
EAST ORANGE
South Orange · East Orange · West Orange · Orange
Maplewood, Glen Ridge and Bloomfield
We are located in the center of these cities

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns are best reached from
TRENTON
MARTIN C. RIBSAM, Florist
Member F. T. D. Broad and Front Sts.

Stroudsburg, Pa. Boonton, N. J.
Dover, N. J. Hackettstown, N. J.
Store in each town. Flowers fresh from our own greenhouses. Immediate delivery all Eastern Penna. and Northern New Jersey.
HERRICK, Florist Member Florists' Telegraph Delivery

TRENTON, N. J.
PARK FLORAL CO., R. ABBOTT
Greenhouses—Buchanan, Lafayette and Schiller Ave

Margaret Vogt Hall, Camden, N. J. (1 yr.)	$ 5.00
Batavia Greenhouse Co., Batavia, Ill. (1 yr.)	10.00
L. B. Coddington, Murray Hill, N. J. (donated)	26.38
Joseph Bancroft & Son, Cedar Falls, Ia.	20.00
Welshire Bros., Montreal, Que. (1 yr.)	20.00
Downing, Stein Co., Kitchener, Ont.	5.00
Downing, Stein Co., Kitchener, Ont., (add'l)	10.00
Jordan Bros., Peterborough, Ont. (1 yr.)	10.00
Orlowiski Flower Co., Kitchener, Ont. (1 yr.)	10.00
Eddy Bros., Montreal, Que. (1 yr.)	25.00
Hall & Robinson, Montreal, Que.	25.00
E. J. Haywood, Montreal, Que. (1 yr.)	10.00
R. H. Wright, Ottawa, Ont. (1 yr.)	10.00
Hay Flower & Seed Co., Brockville, Ont. (1 yr.)	5.00
T. Manton, Toronto, Ont. (1 yr.)	10.00
J. J. Higgins, Toronto, Ont. (1 yr.)	25.00
J. Gammage & Sons, London, Ont. (1 yr.)	50.00
Tidy & Son, Toronto, Ont. (1 yr.)	25.00
Miller Bros., Toronto, Ont. (1 yr.)	35.00
McKenna, Ltd., Montreal, Que. (1 yr.)	50.00
Carter Bros., Barrie, Ont. (1 yr.)	10.00
Mrs. P. Waters, Toronto, Ont.	10.00
Arcade Flower Co., Toronto, Ont. (1 yr.)	50.00
H. Waters, Toronto, Ont. (1 yr.)	10.00



ABUNDANTLY PREPARED AT ALL TIMES
Edwards Floral Hall Company
1716 Pacific Avenue
Atlantic City, New Jersey
Nurseries: Mediterranean and South Carolina Aves.
Member Florists' Telegraph Delivery Ass'n.

NEWARK, N. J.
PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

NEWARK, N. J.
WASHINGTON FLORIST
577 Broad Street
Member F. T. D.
Open 7 a. m. to 10 p. m. every day

Red Bank, N. J.
National Florist
W. W. KENNEDY & SONS
FLORISTS
MEMBERS F. T. D.
41 BROAD STREET

JERSEY CITY, N. J.
WEIDEMANN'S FLOWER SHOP
222 MONTICELLO AVE.
Member F. T. D.

HOBOKEN, N. J.
J. GRULICH & SONS
Members F. T. D. 616 Washington Street

Summit, HARRY O. MAY, PROPRIETOR
New Jersey The Rose Shop

Telegraph Delivery Department

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PITTSBURGH AND VICINITY

F. T. D. Service

A. W. Smith Flower Stores Company
Keenan Building, PITTSBURGH, PA.

Pittsburgh, Pa.
MRS. E. A. WILLIAMS
621 PENN AVENUE Member F. T. D.

PITTSBURGH
E. C. LUDWIG FLORAL CO.
710 E. Diamond St.
Members F. T. D.

Pittsburgh, Pa.
McGRATH & LANGHANS
(Empire Flower Shop)
EMPIRE BUILDING
Formerly Retail Dept. Blind Floral Co.

Pittsburgh, Pa.
RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

PITTSBURGH, PA.
Ludwig Floral Co.
502 FEDERAL STREET

HARRIS BROS.
510 Market St.
PITTSBURGH
BEST SERVICE

SCRANTON, PA.
A. L. BESANCON & CO.
Florists and Decorators
Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
BOTH PHONES
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity.

SCHULTHEIS, Florist
817 Church Street, DUNMORE, PA.
612 Linden Street, SCRANTON, PA.
Members of the Florists' Telegraph Delivery Ass'n.

PITTSTON, PA. Bell Phone 110-J
MARTHA HUNTLEY HOUSER
Member of F. T. D. 8 Williams Street

THINK! Everything in Flowers
GRAKELOW'S
Member Florists' Telegraph Delivery Association
Broad Street at Cumberland, PHILADELPHIA, PA.

PHILADELPHIA
Germantown and Chestnut Hill
Orders carefully filled in first-class style and on time
WILLIAM BERGER'S SONS
5522 Germantown Ave., Philadelphia, Pa.

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue-Stratford **Philadelphia** Broad and Walnut Streets

---

LEBANON, PA. Members F. T. D.
J. F. VAVROUS SONS
Orders for central Penna. handled with promptness.

Members Florists' Telegraph Delivery Ass'n.
EVENDEN BROS.
Largest Growers in Central Pennsylvania. Williamsport, Pa.

Erie, Pa. Charles G. Offerle
2408 Poplar Street

New Kensington, Pa.
McRAE-JENKINSON CO.
Member Florists' Telegraph Delivery

W. J. Hoath, Toronto, Ont. (1 yr.)	$10.00
George Hatcher, Toronto, Ont. (1 yr.)	10.00
T. A. Ivey & Son, Port Dover, Ont. (1 yr.)	25.00
Connon Floral Co., Hamilton, Ont. (add'l)	10.00
M. O'Field & Son, Grimsby, Ont. (1 yr.)	10.00
J. Bebbington, Sr., Fredericton, N. B. (1 yr.)	5.00
Dale Estate, Brampton, Ont. (1 yr.)	50.00
Philip Auston, Arkona, Ont. (1 yr.)	5.00
	$ 776.38
Previously reported	50,571.50
Total	$51,347.88

John Young, Sec'y.

ARE YOU LOYAL?

Some women's idea of a good husband is one who can carve without getting spots on the tablecloth. It reminds me of the florist who thinks he is doing his duty when he helps along a local publicity fund and forgets the national campaign, which is helping all local campaigns, but depends wholly on florists generally for its support. And it will

---

Flowers The Best at the Lowest

"I Serve"  Member F. T. D.

The largest popular priced house in Philadelphia.

F. M. ROSS
Send orders to
136 So. 52nd Street, Philadelphia
Other Stores
13 So. 60th St., 212 E. Girard Av.
PHILADELPHIA
Florists not members of the F. T. D. will please send cash with orders.

ORDERS FOR
PHILADELPHIA
AND SUBURBS CAREFULLY FILLED
We are in close touch with all the suburbs by railroad service and can make quick delivery.
CHARLES F. KRUEGER CO.
Reading Terminal Flower Shop. Philadelphia

Germantown and Chestnut Hill
ORDERS Carefully executed with taste and promptness.
FRANK R. HASTINGS
8 West Chelten Avenue, GERMANTOWN,
PHILADELPHIA, PA.

ORDERS FOR
PHILADELPHIA
Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. Callahan, 3924 Market St., PHILADELPHIA

Telegraph Delivery Department

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VIRGINIA

NORFOLK

PROMPT SERVICE
FIRST-CLASS STOCK

Grandy THE FLORIST 269 GRANBY ST. NORFOLK, VA.

NORFOLK'S TELEGRAPH FLORIST

Fortress Monroe, Va.

Special messenger service to above city, $1.00
Member Florists' Telegraph Delivery Association.

RICHMOND, VA.
and all Nearby Points

Mosmiller FLORIST

SEND US YOUR ORDERS
Prompt Service
Personal Attention
Member Florists' Telegraph Delivery Association

UNIONTOWN, PA.

STENSON & McGRAIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS AND PLANTS at all times

GILES, The Florist
READING, PENNA.

Member F. T. D.

J. V. LAVER
ERIE, PA.

Write, Phone or Wire Member Florists' Telegraph Delivery

Baur Floral Co.
ERIE, PA.

HARRISBURG, PA.

F. E. RIDENOUR, 1221 N. 3d Street
ROTARIAN MEMBER F. T. D.

HUNTINGDON, PA.

J. LESLIE LAIRD GOOD SERVICE GUARANTEED

WARREN, PA.

Crescent Floral Garden, SHERM OFFERLE, Proprietor

Wilkes-Barre and near-by Pennsylvania Towns

Member F. T. D.
14 N. Main St. A. W. B. EVANS

Wilkes-Barre, Pa.

Member F. T. D. Ira G. Marvin, 23 So. Franklin St. 53 No. Main St.

LANCASTER, PA.

B. F. BARR & CO., Leading Florists

Richmond, Va.

THE HAMMOND COMPANY, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

PETERSBURG, VA.

MATHENY, Florist, 129 Sycamore St.
"Everything in Flowers"
Special Service to CAMP LEE

Williamsport, Pa.

W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

Portsmouth, Va.

Cotton The Florist, 333 High St.

ROANOKE, VA.

Member F. T. D. Fallon, Florist

ORDERS FOR ROANOKE, VA.

are given prompt and careful attention by
WERTZ, FLORIST, Inc. MEMBER F. T. D.

display its true worth if you will continue in its support.

Your committee has many important plans in store for further success, provided the funds can be furnished, which will raise the standard of the slogan, "Say It with Flowers," to a still higher level.

Many a man complains that things are not coming his way when it is really the fault of his way.

This publicity campaign ought to put you on the way to doing things, so that all will continue in the prosperity, if we may call it such, that other lines are having. And if you analyze these particular lines you will find advertising plays an important function toward that end.

Now, if it is good for all other commodities, who will deny its application

Charlotte, N. C. AND VICINITY
Scholtz, THE FLORIST INC.

Member Florists' Telegraph Delivery Ass'n.

Charlotte, N. C.

AND VICINITY
THE FLOWER SHOP
203 N. TRYON ST.
Member F. T. D.

LYNCHBURG VA. DURHAM N. C.
J. J. FALLON

PROMPT SERVICE
Member Florists' Telegraph Delivery Ass'n.

Creech, FLORIST TARBORO, N. C.

WANTS YOUR ORDERS FOR ALL EASTERN NORTH CAROLINA

GREENSBORO, N. C.
VAN LINDLEY CO.

DURHAM, N. C.

Durham Floral Co. HIBBERD Proprietor

WILMINGTON, N. C.

Fifth Avenue Florist Member F. T. D.

LYNCHBURG, Va.

MISS McCARRON Member Florists' Telegraph Delivery

STAUNTON, VA.

Central Ave. and Lewis St. JOHN FALLON

PETERSBURG, VA.

MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St

NORFOLK, VIRGINIA

GEORGE, Inc.
Member Florists' Telegraph Delivery Association

Telegraph Delivery Department

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BALTIMORE and all Maryland
Samuel Feast & Sons
Members F. T. D. — Established 1832
Charles and Pleasant Streets

NEW ORLEANS
Prompt Efficient Service
Scheinuk the Florist
We Cater to the Best Trade
2600 ST. CHARLES AVENUE

NEW ORLEANS, LA.
CHAS. EBLE
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery.

MAKE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
FLORISTS
NEW ORLEANS
F.T.D.

D. E. Ruch
FLOWERS THAT ARE DIFFERENT
LOUISIANA — TEXAS — ARKANSAS
SHREVEPORT, LA.

QUALITY and PROMPTNESS
New Orleans, La.
— The —
Avenue Floral Co.
3442 ST. CHARLES AVENUE
Members F. T. D.

Rodgers Floral Co., Inc.
219 King Street
CHARLESTON, S. C.
Members F. T. D. and National Florists

Carolina Floral Store
Member F. T. D.
King and George Sts., Charleston, S. C.
Nurseries at Saxon, S. C.

U. J. VIRGIN
838 Canal St., NEW ORLEANS, LA.

LAKE CHARLES
AND SOUTHWEST LOUISIANA
CHAS. D. OTIS

ALEXANDRIA, LA.
E. BLUM & SON
For all Points in Central Louisiana.

Birmingham, Ala.
Tutwiler Flower Shop
FRASER NURSERY CO.
Best attention given your orders.

SAVANNAH
A. C. Oelschig & Sons
FLORISTS
and for all South Georgia
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

ATLANTA, GA.
LAWRENCE FLORAL CO. Supply Flowers for all occasions in Georgia.

Mobile, Alabama
Member F. T. D.
The Minge Floral Co.

American Flower Shop
319 N. 20th St. BIRMINGHAM, ALA.

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

TAMPA, FLA.
KNULL FLORAL CO.
Member F. T. D.

to flowers? We are still after more funds for the year 1919. Are you on the honor-roll of florists who have contributed, or will you be classed with those who believe it is up to the other fellow, not me?

We need your subscription to carry on.
Henry Penn, Chairman,
National Publicity Campaign.

BALTIMORE.

The Market.

Everything outdoors has been cleaned up by frost. As is usually the case at this time, the market last week was short on all lines of stock. There had been a large quantity of the poorer outdoor mums used in the cheaper grades of funeral work and, as the demand for this grade of work holds strong, other stock had to be used. This kept the commission houses well cleaned up. Much complaint is heard of the inability to get medium-sized stock in mums again this season; it would seem that there should be more of these grown, as experience has proved that there is always a good demand for stock that will sell at from $10 to $15 per hundred. In

MOBILE, ALABAMA
GOODBRAD FLORAL CO.

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all FLORIDA AND SOUTH GEORGIA POINTS

Miami Floral Co.
National Florist
Orders Promptly Filled
MIAMI, FLORIDA

JACKSON, MISS.
THE CAPITOL FLORAL CO.
THIRTY YEARS OF FLORAL PROGRESS
Greenhouse and Retail Store
PROMPT ATTENTION, OUR MOTTO
218 E. Capitol St., P. O. Box 313

For all Mississippi
R. E. LANGLEY
Member F. T. D.
JACKSON'S LEADING FLORIST
JACKSON, MISS.

GREENVILLE, MISS.
IDLE HOUR FLORAL CO.
Mrs. W. A. Craft, Designer. 701 Percy Street

TUPELO, MISS.
We are at your service TUPELO FLORAL CO.

MRS. J. E. WATTS
Cut Flowers for all Occasions MERIDIAN, MISS.

MISSISSIPPI
STEMME & SONS :: HATTIESBURG

Telegraph Delivery Department

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BALTIMORE, MD.

Guilford Mt. Washington Walbrook
Forest Park Roland Park Catonsville
Send Me Your Suburban Orders

WM. F. KEYS, JR.

1520 E. Chase St.

Only 3 blocks from
Johns Hopkins Hospital Md. General Hospital
Church Home and Infirmary St. Joseph's Hospital
Hebrew Hospital St. Agnes' Hospital
Mercy Hospital

Nashville and Chattanooga

Member Florists' Telegraph Delivery

Joy's

In KENTUCKY *where prestige counts for much,* let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co
INCORPORATED
550 FOURTH AVENUE – LOUISVILLE
Members F. T. D. Association.

Geny Bros. LEADING FLORISTS

Members Florists' Telegraph Delivery
212 Fifth Avenue North
NASHVILLE, TENN.

LEXINGTON, KY.

John A. Keller Co.
INCORPORATED
Main St., Opposite Phoenix Hotel
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE

KENTUCKY

Fine Flowers and Efficient Service have distinguished this house for nearly fifty years.

Send us your particular orders.

William Walker Co.
Incorporated
Home-grown Flowers
615 SOUTH FOURTH AVENUE
Members Florists' Telegraph Delivery Ass'n.

Send all MEMPHIS Orders to THE FLOWER SHOP

84 Madison Avenue
MEMPHIS, TENNESSEE

LEXINGTON, KY.

HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.

THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

"WE NEVER SLEEP"

Idlewild Greenhouses Memphis, Tenn.

89 South Main Street
"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

MARY JOHNSTON, Florist

Nee Paterson
221-223 W. Madison Street Baltimore, Md.
Member Florists' Tel. Delivery

fact, since I have been watching the market the supply has never equaled the demand, and there is no doubt that they pay as well as the larger varieties. There is a fine supply of the larger sizes to be had and these clean up well each day.

Roses, while not so plentiful, have taken a jump in price. Short white stock was at a premium the early part of last week. Long-stemmed stock of all varieties was only in fair supply and cleaned up well. Carnations are in the same class with roses; those coming to the market are of good quality and the supply is such that there has been no congestion. Sweet peas are still short, but what are coming are of good quality. Violets are to be had, but, like other winter stock, are hardly counted a factor in the market as yet. Snapdragons are in the same class and, perhaps because of their scarcity, the demand seems larger. I mean by this that when one wants them for a special purpose, he inquires for them at every available place, which gives the erroneous impression that there is a large demand for them.

Various Notes.

Our old friend, John Cook, celebrated

Memphis, Tenn.

JOHNSON'S GREENHOUSES
153 MADISON AVE.
Established 1888
Member Florists' Telegraph Delivery Assn.

LOUISVILLE, KY.

AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

JACKSON, TENN.

Between Nashville and Memphis
SANDS THE FLORIST

LOUISVILLE, KY.

E. G. REIMERS & SON CO.
Established 1880 Incorporated 1918

CHAS. W. CROUCH Member F. T. D.
The Leading Florist of the South **Knoxville, Tenn.**
ALL ORDERS GIVEN SPECIAL ATTENTION

COVINGTON, KY.

Good Stock. Prompt Delivery.
MILLER, "THE FLORIST." Grower

BRISTOL, TENN.

FALLON, Florist.

Covington, Ky. Member F. T. D.

ROBERT D. RUTTLE
THE MADISON AVENUE FLORIST

HAGERSTOWN, MD.

HENRY A. BESTER & SONS
Members Florists' Telegraph Delivery Ass'n.

HOPKINSVILLE, KY., - Enterprise Greenhouses
MADISONVILLE, KY., Pleasant View Greenhouses
CLARKSVILLE, TENN., Metcalfe Greenhouse Co.
UNION CITY, TENN., - City Greenhouse Co.
Owned and Operated by T. L. METCALFE

Telegraph Delivery Department

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CHICAGO Send Your Orders to **WILLIAM J. SMYTH**

Member Florists' Telegraph Delivery Association — 3101 to 3109 Michigan Ave.

Where F. T. D. Members will always get the greatest satisfaction.

Fleischman — Members F. T. D.

CHICAGO'S LEADING FLORIST
RAILWAY EXCHANGE BUILDING

J. W. Dudley Sons Co.
PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
MARIETTA, OHIO.
Orders Carefully Executed

CHICAGO
2132-2134 Michigan Avenue
Member F. T. D.
Samuelson Florist
Orders Carefully Executed

CLARKSBURG, W. VA.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
HAYMAN GREENHOUSE CO.
CLARKSBURG, W. VA.

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming Plants.
Good R. R. Service. Orders filled promptly.

MOLINE, ILL.
Orders for Western Illinois and Iowa handled with *care* and *dispatch.*
J. STAACK & SONS

WEST VIRGINIA
WESTERN MARYLAND
The H. Weber & Sons Co.
Fairmont, W.Va. Clarksburg, W.Va. Oakland, Md.
Commissions Promptly Executed.
QUALITY EXCELLENCE ABILITY
Members Florists' Telegraph Delivery Association

JOLIET FLORAL CO.
507 E. Jefferson Street JOLIET, ILL.
All points in Will Co. and Vicinity

CENTRALIA, ILL.
J. W. ROSS — We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.
F. T. D. Member.

CHARLESTON, W. VA.
Look at your map. We cover many towns.
WINTER FLORAL CO.

FREEPORT, ILL. JOHN BAUSCHER, Prop.
We are the largest growers in the Northwest. 100,000 square feet of glass. All orders receive careful attention and prompt delivery.

PEORIA, ILL. 423 Main St. Member F. T. D.
LARGE GREENHOUSES
CHAS. LOVERIDGE

ORDERS FOR— **CHARLESTON, W. VA.**
are given prompt and careful attention by the Charleston Cut Flower and Plant Co.

PONTIAC, ILLINOIS Members F. T. D.
Flowers of all kinds in their season
W. J. MILLER & SON

DIXON, ILL., and NORTHERN ILL.
We can and will be glad to serve you
Member F. T. D.
Dixon Floral Co.

Huntington, W. Va. Member F. T. D.
McClure-Coffman Successors to J. W. Dudley Sons Co.

his eighty-sixth birthday Sunday, November 16. If I did not know him as well as I do and know how correct everything connected with his life and business always had to be, I should feel that a mistake had been made in his age, for he looks today more like a man of 60 than like one who has crossed the four-score line. The day was celebrated by a family dinner, with all of his children and grandchildren about him, indeed a large family. In the afternoon a drive and an hour spent with a friend and fellow-craftsman wound up what, for him, was a perfect day. There was but one thing to mar the day—the continued illness of his good wife, but even this had its bright side, for she is much improved and, we trust, well on the way to complete recovery. It was her illness that prevented their usual trip to Florida this year.

A recent conversation with Albert M. Fiedler, the South Charles street retailer, brought a full realization of the quality of salesmanship that must be

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

BLUEFIELD, W. VA.
FALLON, Florist.

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

Streator, Ill. THORNTON'S FLOWER SHOP
F. T. D. FLORIST - Quality is Our Hobby

Aurora, Ill., and Vicinity
JOS. M. SMELY PHONES 147

PRINCETON, ILL.
W. E. TRIMBLE GREENHOUSE CO.
For Central and Northern Illinois
Members F. T. D.

AURORA GREENHOUSE CO.
AURORA, ILL.
Our service is the best.

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

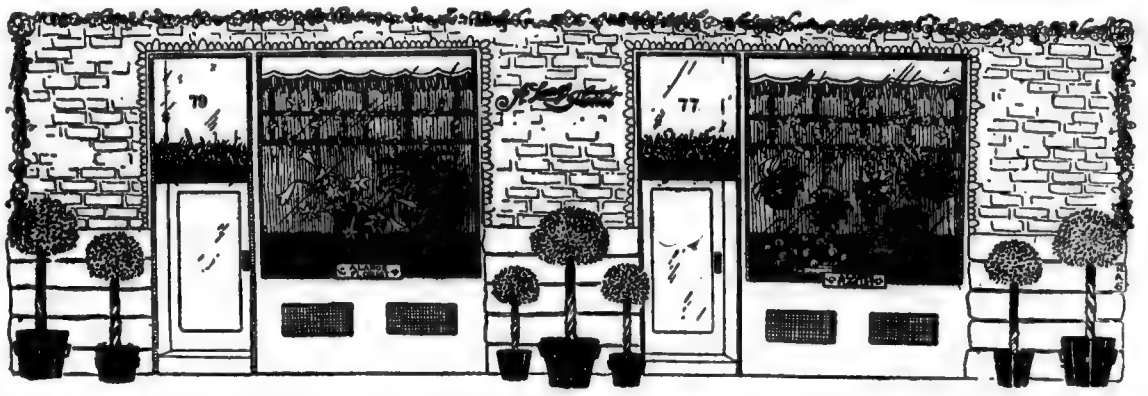
SPRINGFIELD, ILL.
Hembreiker & Cole, Springfield's largest retail florists
Members Florists' Telegraph Delivery Association

GALESBURG, ILL.
H. F. DRURY
All Orders Filled Promptly and Carefully

A. C. BROWN, Springfield, Illinois
SPRINGFIELD'S BEST FLORIST
Established 30 Years

Telegraph Delivery Department

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A. LANGE

MEMBER F. T. D.

77-79

EAST MADISON STREET

CHICAGO

THE UNEXCELLED FACILITIES OF THE

E. WIENHOEBER CO.

22 E. ELM ST., CHICAGO

Are available to the trade in filling all orders.

MEMBER F. T. D.

Member Florists' Telegraph Delivery Association

Alpha Floral Company

146 S. Wabash Ave.

CHICAGO

Send your telegraph orders to us for delivery in Chicago and vicinity

---

FRIEDMAN, Flowers

CHICAGO, ILL.

522 So. Michigan Ave., Congress Hotel

Courtesies Extended to all Florists.

CHICAGO

J. F. KIDWELL CO., Flowers

3530 Michigan Avenue

We are growers of Cut Flowers and Potted Plants — Member F. T. D.

MEMBER F. T. D.

Established 1857

Wittbold FLORIST

745 Buckingham Place Chicago

L. D. Phone 1112 Graceland

Send us your retail orders. We have facilities second to none in the city.

Muir

CHICAGO

ESTABLISHED 1865

4647 Grand Blvd.

We cater to those who require the best. Prices reasonable

SCHILLER'S

TWO CHICAGO STORES

cover every part of city and suburbs

GEORGE ASMUS, Mgr.

4509 Broadway :: 2221 W. Madison St.

Member Florists' Telegraph Delivery Ass'n.

Send Your CHICAGO Orders to

H. N. BRUNS

Best Equipped Retail Store on the West Side

3040 W. Madison St., Chicago, Ill.

Flowers for all Occasions

Clody's FLOWER SHOP

Tel. Lake View 1121

3912 North Clark St., CHICAGO

Rockford, Ill. —AND— VICINITY

ROCKFORD FLORAL CO.

103 WEST STATE STREET

Prompt Deliveries to CAMP GRANT

GEORGE

FISHER & BRO.

183 N. WABASH AVE.

CHICAGO

CHICAGO

C. Frauenfelder FLORIST

3343 W. Madison St.

ROCKFORD, ILL., and Vicinity

SWAN PETERSON & SON

Corner E. State and Longwood Streets

Rockford, Ill., and Camp Grant

H. W. BUCKBEE

Member Florists' Telegraph Delivery

Mangel Florist

CHICAGO

THE PALMER HOUSE FLORIST

17 EAST MONROE ST.

Member F. T. D.

OAK PARK

and all western suburbs of Chicago

A. H. SCHNEIDER

Member F. T. D.

1048 Lake Street, OAK PARK, ILL.

OAK PARK, ILL.

AVENUE FLOWER SHOP, 811 Lake St.

Also for River Forest, Austin, Maywood

Highland Park, Ill.

HIGHLAND PARK GREENHOUSES

Established 1894 — Members F. T. D.

J. L. JOHNSON

NORTHERN ILLINOIS

SOUTHERN WISCONSIN

De Kalb, Ill.

YOUR ORDER WILL RECEIVE OUR PROMPT AND CAREFUL ATTENTION.

PEKIN —— PEORIA

All Orders Receive Personal Attention

GEO. A. KUHL, Pekin, Ill.

---

possessed by the retailer in times of emergency. Mr. Fiedler has had heavy funeral work to contend with, so much, in fact, that at times it was impossible to secure sufficient stock. Yet orders had to be taken care of and it was necessary to educate his patrons along such lines that he would be able to procure the stock to fill their wants. For instance, one morning last week he had twelve dozen mums, which cost him $4 or $5 per dozen wholesale. These, of course, had to be made into sprays and helped him out on his design work. But the public in South Baltimore has plenty of confidence in Albert Fiedler and a suggestion from him is all that is necessary.

The old Rider place out on the An-

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Cleveland

The KNOBLE BROS. CO.,
Flowers and Nursery Products
MEMBERS F. T. D.
Well equipped to handle your orders.
1836 W. 25th St.

MEMBERS { TOLEDO COMMERCIAL CLUB / TOLEDO RETAIL MERCHANTS / FLORISTS' TELEGRAPH DELIVERY
TOLEDO, OHIO
METZ & BATEMAN,
221 Superior St. Ohio Building

F. T. D. FLORISTS
TOLEDO, O.
SCHRAMM BROS.
1315 CHERRY ST.

TOLEDO and Vicinity
WHOLESALE AND RETAIL
OTTO P. KRUEGER
427 East Broadway.



Fremont, O.
Horn Floral Co.
912 Croghan St.

COLUMBUS, O., and Vicinity
THE MUNK FLORAL CO., Growers
Can fill all retail orders.

WILSON'S
WE WILL DO IT PROMPTLY
COLUMBUS, OHIO

Columbus, Ohio
Members F. T. D. Ass'r
THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio.

Elyria, Ohio
LORAIN, OHIO
THE L. C. HECOCK FLORAL CO.
Member Florists' Telegraph Delivery Assn.

ELYRIA, O.
Member F. T. D.
ELYRIA FLOWER SHOPPE

MRS. J. B. FREEMAN
MEMBER F. T. D.
336 Superior St., TOLEDO, OHIO

ALLIANCE, O.
Member F. T. D.
522 S. Freedom Avenue.
H. T. MILLER

Kent Brothers
FLOWER SHOP
Covers All Ohio Points
Members F. T. D.
Newark, Ohio

Youngstown, O.
RYAN & CULVER
27 S. Hazel St. Member F. T. D.

YOUNGSTOWN, O.
HARRY C. WALTHER
Orders receive prompt and careful attention
Member F. T. D.

YOUNGSTOWN, OHIO
The Posy Shoppe
15½ N. Phelps Street QUALITY AND SERVICE

Canton, O.
JOHNSTON'S FLOWER SHOPPE
MEMBER F. T. D. HARRIS ARCADE

napolis road is about to be started up again as a modern establishment for producing cut stock. This place has been closed down since shortly after Walter Erdman died. A Mr. Rome, of Washington, who has been investing in agricultural property, has secured it. He has made arrangements with C. M. Wagner, who will manage it and will conduct an up-to-date range for growing flowers. Mr. Wagner has had much experience; his last place was with Fred Bauer and previous to that he was with James Hamilton, of Mount Washington.

Erdman & Ulrich have a fine crop of late mums. Five houses of Chadwick, which are now almost ready to cut, are as fine as one would wish to see. Seidewitz is to be seen at this range in all its glory. This is a color that is always in demand and they have it as well done as any I have ever seen. Out at this range they will have, in a short time, a fine lot of snapdragons. Their plants are clean and in a good, healthy state. If signs do not fail, they will have a fine cut.

On a recent visit to the S. S. Pennock Co., I found the company had just received a consignment of the celebrated "58-endorsement" variety of magnolia leaves. This was the largest shipment of these leaves that I had ever seen. I asked Mr. Perry if the company was buying them in carload lots, but he replied: "Not quite. The leaves of the Dr. H. Dux Co. are the only line of these we handle; so we are getting in a stock at this time that will carry us for a while."

Mary Johnston has added to her fleet of automobile trucks one of the most attractive cars I have seen for a long time. It is a decided departure from

EGGERT N. ZETLITZ
THE LEADING FLORIST
209 West Market Street
LIMA, OHIO
Member of Florists' Telegraph Delivery

MARION, OHIO
5 railroads with good connections to all parts of State
A GOOD SELECTION OF FLOWERS ON HAND AT ALL TIMES.
BLAKE'S, 140 W. Center

Hody & Tulea
LEADING FLORISTS
LORAIN, OHIO

LORAIN, OHIO
Member F. T. D.
F. G. CAREK
Leading Florist
ARTISTIC WORK
Our Motto: "Anywhere; Any time."

AKRON
OHIO
THE HEEPE CO.

W. P. McFARLAND L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

AKRON, OHIO
MEMBERS F. T. D.
HAMMERSCHMIDT & CLARK
12 W. MARKET ST.

The East Lawn Gardens
The Leading Florist of
URBANA, Champaign Co., OHIO

ADA, OHIO
MOHLER'S FLOWER SHOP.....

MANSFIELD, OHIO
STUHLDREHER BROS.
Members F. T. D. 82 W. 4th Street

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

NO ORDER TOO LARGE — NO ORDER TOO SMALL

Cleveland

Member F. T. D.

The J. M. Gasser Co.

1006 EUCLID AVENUE

WE ARE THE LARGEST GROWERS OF CUT FLOWERS IN OHIO

Cleveland

people know this trade-mark:



It means perfect flowers—
and almost perfect service.

The
Jones-Russell Co.

1284 Euclid Avenue

Members F. T. D.

Kirchner's for Cleveland

Member Florists' Telegraph Delivery

Address KIRCHNER'S FLOWERS, 6701 Quincy St., CLEVELAND, O.

Schneider, Florist

22 EAST HIGH ST.

Largest and Best Store and Greenhouses
Large stock always on hand

Springfield, Ohio

CLEVELAND, OHIO

Wm. H. Temblett

FLOWERS

10313 Euclid Avenue

SPRINGFIELD, OHIO

THE NETTS FLORAL CO., 1025 Pine St.

FAIREST FLOWERS AT FAIREST PRICES

Bell Main 2809
Cuy. Central 1866

The Smith & Fetters Co.

930 Prospect Avenue

LEADING FLORISTS

Cleveland

VAN METER FLOWER SHOP

SPRING and HIGH SPRINGFIELD, O.

BEST FLOWERS FOR EVERY OCCASION.

Cleveland, PENN SQUARE FLORISTS

WE GROW OUR OWN. ALWAYS OPEN.

CLEVELAND, OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE

Members Florists' Telegraph Delivery Assn.

Zanesville, O.

C. L. HUMPHREY

Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery.

XENIA, OHIO

Engle Floral Company

CLEVELAND, O.

5923 EUCLID AVENUE

WESTMAN & GETZ

FLOWERS and SERVICE

Members Florists Telegraph Delivery.

DAYTON, OHIO

16 and 18 W. Third St.

Matthews the Florist

Established in 1883. Member F. T. D.

Greenhouses and Nurseries in Riverdale.

the usual style used by florists. This is an Atlas, painted yellow, with violet-colored lettering, "Say It with Flowers," in every place where there is room for it.

James Hamilton has a fine lot of late chrysanthemums that will be ready for market in a few days. His mums have been fine ever since the season started, but his late crop is of blue ribbon quality. Tate.

PITTSBURGH.

The Market.

Stock of all kinds is scarcer and higher in price than at any previous time during the autumn season. Everything arriving is of at least fair quality. Roses and chrysanthemums are the only blooms arriving in large quantities. The latter are running anywhere from $1.50 to $5 per dozen, while roses are having a wholesale disposal ranging from $6 to $20 per hundred.

Retailers Meet Again.

The Retail Florists' Association of the Pittsburgh district, which ceased operations shortly after this country's entry into the war, resumed activities

CLEVELAND

OHIO

G. W. MERCER

2991 West 25th Street Member F. T. D.

DAYTON, OHIO

J. W. RODGERS

Member F. T. D. Elks Bldg., 3d and Jefferson Sts.

CLEVELAND and
EAST CLEVELAND, OHIO

HAHN, The Florist, 10615 SUPERIOR AVE.

Artistic Floral Work and Fresh Cut Flowers
Member F. T. D.

CHAS. A. DUERR

Newark, Ohio Granville, Ohio

Member Florists' Telegraph Delivery

NEWARK, OHIO

Most complete stock in central Ohio

HALBROOKS THE FLORIST

Upper Sandusky, O.

B. E. CONSTIEN, AT YOUR SERVICE

National Florist

CLEVELAND, O.

BRAMLEY & SON

Store and Greenhouses, 1181 E. 71st St.

Hamilton, Ohio

HEISER'S, 22 High Street

ALSO OXFORD, O., and its universities

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CINCINNATI'S
LEADING FLORIST
MEMBER F. T. D.

Julius Baer
138-140 East Fourth Street

DETROIT
MICHIGAN

Orders given best of care by these five

F. T. D. Members

J. Breitmeyer's Sons
Broadway and Gratiot Ave.

Fetter's Flowers
17 Adams Avenue E.

Scribner Floral Co.
604 East Fort St.

G. H. Taepke Co.
WALTER G. TAEPKE, 95 Gratiot Ave.

The L. Bemb Floral Co.
ALBERT POCHELON, 153 Bates Street

Yours For More Co-operation

Detroit, Mich. BEARD FLORAL CO.
1617 Grand River Avenue

LANSING, MICH.
J. A. BISSINGER Established 25 Years Member F. T. D.

PORT HURON, MICH.
ASMAN, LEADING FLORIST
Prompt Delivery

STURGIS, Mich. Member F. T. D. — Vogt's Flowers — **Coldwater, Mich.** All So. Mich. points

IONIA, MICH. Member Florists' Telegraph Delivery
Flowers for Ionia and Montcalm counties — Byron L. Smith, Florist

OWOSSO, MICH.
OWOSSO FLORAL CO.
Hermann Thiemann, Prop. Member F. T. D.

CINCINNATI
HENRY W. SHEPPARD
532-534 RACE STREET
Successor to the HILL FLORAL CO.
Good Stock and Good Service

Kalamazoo, Michigan
G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

GRAND RAPIDS, MICH.
GRAND RAPIDS FLORAL CO.
WENCEL L. OUKERSKI will fill your orders for Designs and Cut Flowers in Michigan.

Battle Creek, Michigan
S. W. COGGAN, Florist, 25 E. Main St.
Member of Florists' Telegraph Delivery

PETOSKEY, MICH.
AND NORTHERN MICHIGAN RESORTS.
Member Florists' Telegraph Delivery Association. Frank Winans

Flint, Mich. EVANS THE FLORIST
House of Personal Service

Wednesday afternoon, November 19, with a luncheon at the Seventh Avenue hotel. President Ira C. Harper presided and there was a general discussion on the two subjects of "Say It with Flowers" and Sunday closing.

This session of the organization was preliminary to a banquet to be held at the Seventh Avenue hotel at 6:45 on the evening of December 4, when these same important subjects will be thoroughly threshed out. A large attendance is expected at this meeting, the majority of the members throughout western Pennsylvania having signified their intention to be present.

Various Notes.

With the resumption of social activities, Randolph & McClements are having the busiest season in the history of the firm, with a large number of debutante teas, receptions, luncheons, dinners and weddings. A particularly handsome dinner decoration, supervised by Edward Weaver for this firm, was for a bridal party and guests numbering sixty people at the old Pitcairn mansion, Cairncarque, Ellsworth and Amberson avenues, Shadyside. The hollow table enclosed a garden scene, in the midst of which was a large, electrically lighted fountain. Maidenhair ferns and gorgeously colored autumn leaves formed the groundwork, which was rounded out with large Galloway jars filled with specimen chrysanthemums.

Mrs. E. A. Williams is displaying a chrysanthemum five feet high and car-

MICHIGAN
ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
GRAND RAPIDS
WHOLESALE AND RETAIL FLORIST.
Member F. T. D.
200,000 FEET OF GLASS DEVOTED TO FLOWERS AND PLANTS.

CHICAGO DETROIT
Central Floral Co.
"FLOWERS THAT LAST LONGER"
35-37 Broadway, Detroit, Mich.
132 N. State St., Chicago, Ill.
CENTRALLY LOCATED
OPEN EVENINGS AND SUNDAYS
Members F. T. D.

DETROIT, MICH.
Peter F. Reuss & Co.,
56 BROADWAY

GRAND RAPIDS
ARTHUR F. CRABB
F. T. D. Member. 13 Jefferson Ave., S.
Serving all West Michigan Towns

MT. PLEASANT, MICH.
Member F. T. D. **Walter W. Caple**

MIDLAND, MICH.
PERCIVAL F. PENFOLD

Saginaw, Michigan
GROHMAN THE FLORIST
Member F. T. D. Ass'n. 117 NORTH FRANKLIN ST.

J. B. GOETZ SONS
SAGINAW, MICH.
OR ANY CITY IN MICHIGAN

Ann Arbor, Mich. Mmbers F. T. D.
BLUMAIZE BLOSSOM SHOP

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MINNEAPOLIS MINN. MAZEY "The Society Florist"
SECOND AVE. SO. AT EIGHTH ST.

Rochester, Minn.
FLOWERS ON SHORT NOTICE
Rochester Greenhouse Co.
EMIL RIEPLE
Rochester's only store having its own greenhouses
Member F. T. D. 111 2nd Street.

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
MEMBER F. T. D. ASS'N
The finest and largest stock west of Chicago
Awake night and day looking for orders
HOLM & OLSON, Inc., 20-22-24 W. 5th St.

Swanson's
Incorporated
912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice
Member Florists' Telegraph Delivery

SEND ORDERS FOR
Minneapolis and Minnesota
To J. J. WEST'S, Inc.
3009 4th Ave., South
TWO STORES—LARGE STOCK

Duluth, Minn.
Flowers delivered promptly to any place within 300 miles
THE ALPHA FLORIST

DULUTH, MINN.
THE ONLY GREENHOUSES IN DULUTH OR SUPERIOR
Flowers delivered anywhere on the Iron Range
J. J. LeBORIOUS

DULUTH FLORAL CO.
200 MILES in any direction. We are the center of the great Northwest. Daily deliveries to Duluth, Minn. SUPERIOR, WIS.

DENVER and all **COLORADO** and **WYOMING**
Established 1880 The Mauff Floral Co. 1225 Logan Street
Member Florists' Telegraph Delivery Association

Park Floral Co.
B. E. GILLIS, Pres. E. P. NEIMAN, Sec'y.
Member Florists' Telegraph Delivery
DENVER, - - COLORADO

AUSTIN, MINN.
A. N. Kinsman, Inc.
Competent Service to all Iowa and Minnesota Points.
Member Florists' Telegraph Delivery.

DENVER Bright Spot Greenhouses
Corner Fifth Ave. and Josephine St.
CHAS. N. PAGE, Proprietor

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail Florist
Member Florists' Telegraph Delivery Ass'n.

rying approximately 3,000 blooms, which is to be sold for charity. The plant was grown on the Shields estate of Mrs. James B. Oliver for the recent flower show of the Sewickley Horticultural Society, but unfortunately matured too late for the exhibition. P. G. Anderson, after four years' service in the British army, is now at work in Mrs. Williams' store. Prior to entering the war Mr. Anderson was on a large private estate in Scotland. He succeeds Norbert Huttinger, who had returned to his old position with Mrs. Williams following his discharge from the navy some time ago. Recently, however, Mr. Huttinger decided to try outside salesmanship and to this end has joined the force of the A. L. Randall Co., of Chicago.

After twenty-three years at its present location, at 3 Graeme place, the I. W. Scott Seed Co. is preparing to move shortly to 500 Liberty avenue. This latter location is almost identically the site occupied by the firm's old building, which was burned May, 1897.

Augustus Frishkorn, manager of Beckert's Seed Store, is on a ten days' or two weeks' business trip in and around Wheeling, W. Va.

George McCallum, of the McCallum Co., has returned from a several days' trip to Cincinnati, in the interests of the firm. E. E. S.

DENVER GENERAL HOSPITAL
U. S. RECUPERATION CAMP
Quick service by
CARTWRIGHT FLORAL CO.
Ten Minutes from Camp. DENVER, COLO.

Colorado Springs, Colo.
ORDERS CAREFULLY EXECUTED
Pikes Peak Floral Co.
Wholesale and Retail
Member Florists' Telegraph Delivery

Smith's Flower Shop
Hutchinson, Kansas
Member Florists' Telegraph Delivery

James Hayes Flower Shop
Leading Florist
819 KANSAS AVENUE
TOPEKA, KAN.
Member F. T. D.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

SALINA, KANSAS
LEIGHTON FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

ATCHISON, KAN.
The Atchison Seed and Flower Store Co.
MEMBER F. T. D.

Kansas City, Kansas
L. C. FIELD
Member Florists' Telegraph Delivery

OTTAWA, KANSAS
MRS. ANNA WATKINS
Enterprise Greenhouse 824 So. Oak St.

Atchison, Kan. GROVES FLORAL CO.
Established 1865. Member of F. T. D.

FORT COLLINS, COLO.
ESPELIN FLORAL COMPANY
Member Florists' Telegraph Delivery Ass'n.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

San Francisco
OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.
423 and 427 Market Street, SAN FRANCISCO, CAL.
Also 20 and 22 East San Fernando Street, SAN JOSE, CAL.

LINCOLN, NEB.
1338 O Street

FREY & FREY
WHOLESALE AND RETAIL

120,000 square feet of glass at your service.

Trade Discount

Members of the Florists' Telegraph Delivery

COUNCIL BLUFFS, IA.
J. F. WILCOX & SONS
750,000 FEET OF GLASS

Orders shipped to any part of Iowa or Nebraska on a moment's notice.
Daily Delivery to Omaha.
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Harkett's FLORAL NURSERY
For { Eastern Iowa, Western Wis., N. W. Illinois
Dubuque, Iowa

National Florist
C. H. FREY
Wholesale and Retail Florist
1133 O Street, LINCOLN, NEB.
Will Fill Orders for the West on Short Notice. Trade Discounts. First-class Stock.

QUALITY PLUS SERVICE
DAVENPORT, IOWA
AND WESTERN ILLINOIS
G. F. FORBER, 313 Brady Street
Member Florists' Telegraph Delivery Association

OMAHA, NEB.
Alfred Donaghue
1622 Harney Street Established 1866

IOWA
Kemble's Flowers
Marshalltown, Boone, Centerville, Oskaloosa, Oelwein, Mason City, Chariton, Grinnell and Ottumwa.
SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

OMAHA, NEBRASKA
Lee L. Larmon Fontenelle Florist, 1814 DOUGLAS ST.

OMAHA, NEBRASKA
John H. Bath, The Careful Florist, 1804 FARNUM STREET
Member Florists' Telegraph Delivery

Hess & Swoboda, Florists
Telephones 1501 and L 1582
1415 Farnam Street, OMAHA, NEB.

Lewis Henderson, Florist
1519 Farnum Street, OMAHA, NEBRASKA
Member Florists' Telegraph Delivery Ass'n

Lincoln, Neb.
Flowers for All Occasions, from Cradle to Grave
CHAPIN BROS., Retail Florists

FOR ALL CENTRAL **NEBRASKA** ORDERS USE
ED. WILLIAMS, Grand Island
Competent Florist Railroad Center

DES MOINES, IA.
GUTHRIE-LORENZ CO.

Cedar Falls, Ia.
BANCROFT'S Beautiful Flowers
55,000 Feet Glass
Members F. T. D.
Joseph Bancroft & Son

CEDAR RAPIDS, IA.
I. N. KRAMER & SON
Member Florists' Telegraph Delivery

LONDON, ONT.

The Market.

Clear, cool weather with an occasional snowfall marked last week as the opening of the winter season. Although the Victory Loan campaign has just come to a close and London with its 60,000 of population raised $10,246,000, there has been no slump in sales.

The first cyclamens and primroses made their appearance last week.

Various Notes.

W. W. Gammage and E. B. Hamilton, manager of the West Floral Co., have returned from visiting the flower show of the Ontario Horticultural Association, at Toronto, where they report that some fine stock was shown.

K. Clark, of J. Gammage & Sons, Ltd., has returned from his wedding trip.

The West Floral Co. is busy preparing for the Christmas rush. Emory B. Hamilton, manager, reports trade excellent.

J. Gammage & Sons, Ltd., report a good week in funeral work and general sales.

The Dicks Flower Shop has an interesting and valuable window display,

DAVENPORT, IOWA
"Say It with Flowers"
BILLS FLORAL CO.
M. A. TIERNEY, Owner Member F. T. D.

WATERLOO, IOWA
GALLOWAY'S FLOWER STORE
Russel-Lamson Bldg., 211 West 5th Street
Special attention given to out-of-town orders

SIOUX CITY, IOWA
Members of F. T. D. ROCKLIN & LEHMAN

SIOUX CITY, IOWA
Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.
J. C. RENNISON CO.

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 545 W. BROADWAY

M. J. SPORMAN
CEDAR RAPIDS
IOWA

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

San Francisco and Vicinity

MacRorie-McLaren Company
141 Powell Street
Florists

We grow our own stock and with extensive nurseries to draw from can give unusual values.

RETAIL WHOLESALE

SAN FRANCISCO

Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO

JOSEPH'S
Member F. T. D.
233-35 Grant Ave.
Steamer and train packages our specialty.

SAN FRANCISCO, CAL.

ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

San Francisco

DARBEE'S
1036 Hyde Street
LARGEST STOCK OF CHOICEST FLOWERS
Members Florists' Telegraph Delivery

Oakland, Calif.

J. SEULBERGER & CO.,
418 Fourteenth Street
Est. 1882 Members F. T. D.
Immediate Deliveries in Berkeley and Alameda

Berkeley OAKLAND SAN FRANCISCO

THE FLOWERSHOP
Berkeley's most up-to-date flower establishment

OGDEN, UTAH

FLOWERS FRESH FROM THE GREENHOUSES
Best shipping facilities as Ogden is a railroad center.
Dumke Floral Co.

State Nursery & Seed Co.

Helena, Mont.
Only the Best.
Cut Flowers for any Part of the Northwest.
Members F. T. D. Ass'n.

National Florist

FT. DODGE, IA.

NORDWALL
E. E. NORDWALL

SALT LAKE CITY, FORT DOUGLAS and VICINITY

MILLER FLORAL CO., 10 EAST BROADWAY
250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

SALT LAKE CITY and Vicinity

EVANS FLORAL CO.
Established 1892 36 South Main St.

SALT LAKE CITY

AND VICINITY
BAILEY & SONS CO. F. T. D. MEMBER
Telegraph orders filled promptly and carefully
LARGE STOCK ALWAYS ON HAND

Salt Lake City

ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
56 South Main Street
Member Florists' Telegraph Delivery Ass'n.

SALT LAKE'S LEADING FLORIST

ERNEST LAMBOURNE
67 South Main, Salt Lake City, Utah.

Cheyenne, Wyo.

"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL SERVICE

Yankton and Mitchell, S. D.

We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 100-page catalogue.

Gurney Greenhouse Company

Mitchell S. D.

WM. DETHLEFS Leading Florist
Choice flowers and prompt service
731 SOUTH MONTANA ST. Member F. T. D.

North Dakota

Your Orders to . . .
TRY US
RUGBY GREENHOUSES, Rugby, N. D.
We are centrally located. Members F. T. D.

LOWELL, MASS.

The Market.

There was a good demand for cut flowers last week and now, since chrysanthemums are less plentiful than a few weeks ago, there is no oversupply of stock. Pompons and single mums are almost gone. Bonnaffon, Marigold, Seidewitz and December Gem appear to be the principal varieties at present and even these are not numerous. Mums have not been so low in price before at any time this season. Most growers in this district have been troubled with a disease affecting the variety Seidewitz. In many cases the plants have died completely. Commencing at the roots or the stem close to the ground, the plants would turn yellow or black even after they were in bud. The wet, cloudy weather may be the chief cause, since the trouble is greater when they are grown in solid beds than when they are on benches. This variety usually does well in pots. Ordinarily this is a fine bloomer.

Business continues fairly good in all lines, especially in funeral work. There is still some business being done in nursery stock. Fall business this year has been remarkably good for all kinds of hardy stock, evergreens being in great demand among ornamentals.

Various Notes.

Harvey B. Green recently purchased a small nursery, chiefly for the spruce growing thereon, which he intends to

which consists of a collection of Egyptian, Persian and Palestinian souvenirs and relics collected by Lieutenant Spettigue, a London boy, while on active service in the far east. The display attracts a great deal of attention, being out of the ordinary line of relics brought back from the fields of battle.

F. G. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

LOS ANGELES
414½ SOUTH BROADWAY
SEND YOUR ORDERS TO
BROADWAY FLORISTS

LOS ANGELES, CAL.
REDONDO FLORAL CO.
218 West Seventh Street
Members of Florists' Telegraph Delivery
A. KNOPF A. F. BORDEN

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS AND DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Shop
"FLOWERS FOR HER"
208 West Sixth Street. LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

LOS ANGELES AND VICINITY
Marcell Flower Shop
Will take care of telephone and telegraph orders
R. OVERSTREET, Prop.
Phone 62122 315 West 8th Street

LOS ANGELES, CAL.
ATHLETIC CLUB FLORIST
Formerly California Cut Flower Co.
433 West 7th Street
Takes care of telephone and telegraph orders over the whole of Southern California.
Usual trade discount.

PHOENIX, ARIZONA
Donofrio Floral Dept.
CHAS. E. MORTON, Mgr.
Wire your orders to us for delivery in Arizona and New Mexico.

Flowers for all ARIZONA
Tucson Seed & Floral Co., TUCSON, ARIZONA

RIVERSIDE, CALIFORNIA
Florist to the Glenwood Mission Inn
ORANGE BLOSSOM FLOWER SHOP

PASADENA, CALIF.
MEMBER F. T. D.
HENRY A. SIEBRECHT, Jr.
SIEBRECHT'S HOUSE OF FLOWERS

use for his Christmas trade. Mr. Green, in addition to his interests in this city, is connected with a retail establishment near the cemetery at Cambridge, Mass. Harvey B. Green spent three spring seasons pressing and gathering flowers in Palestine, where he made, with the assistance of native helpers, large collections of wild flowers, twelve varieties of which are pressed in a beautifully arranged book. The flowers are named with the common and the botanical name. With each flower there is an appropriate scriptural verse or verses, with an artistic illustration. They have found a ready sale at 50 cents each. Many thousands of them have been disposed of. E. E. R.

CINCINNATI, O.

The Market.

Last week saw a sudden shortening up of stock and most of the retailers were compelled to look to neighboring cities to obtain supplies sufficient to meet the demand.

Mums are on the short side; White Chadwick, Eaton and Yellow Eaton are the best of the large ones. Pompons are good, but not sufficient in quantity to supply everyone. Orchids are more plentiful and selling well.

The large number of debutantes last week kept the retailers busy making up the dainty arrangements so attractive to the new social "buds."

Various Notes.

One affair worthy of special mention took place at the Country Club, over 100 different arrangements being noted. Nearly every florist was represented, but most of the arrangements were the work of Julius Baer, T. W. Hardesty & Co., C. J. Jones and H. W. Sheppard.

Wm. Schumann, of Newport, Ky., an expert on poinsettias for Christmas use, says that his stock is nearly all spoken for and never looked better. Primula malacoides is a specialty with him and some fine cyclamens can be seen at his store.

Schumann & Wahlers have a fine stock of ferns and cyclamens for the holidays.

William Rutenschroer has a fine stock of Mme. Hecker begonias. Carnations and mushrooms are also leaders.

Edith Kyrk, of Avondale, has neat window displays, usually consisting of specimen novelty ferns and blooming plants.

Charles Russell, of the Jones-Russell

Santa Barbara, Cal.
912 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on short notice.
Both Phones 1013

SAN DIEGO, CAL.
BOYLE & DARNAUD
National Florist
F. T. D. florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
Members Florists' Telegraph Delivery.

Hollywood Flower Shop
HOLLYWOOD, CAL.
ARTISTIC WORK. PERSONAL ATTENTION.
Telegraph Orders Delivered to
LOS ANGELES OCEAN PARK
SANTA MONICA VENICE

PASADENA, CAL.
ELDRED FLOWER SHOP.
Member Florists' Telegraph Delivery.

RIVERSIDE, CALIFORNIA
A. M. HOSP
Leading Retail Florist 659 Main Street

Sacramento, Cal.
A. NAVLET, 1130 Tenth St. 20 YEARS AT IT

LONG BEACH, CAL.
Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery

FOREIGN SECTION

Liverpool, England
DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND
WM. ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

Manchester, England
DINGLEYS, Ltd., Florists

Telegraph Delivery Department

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SEATTLE
Member Florists' Telegraph Delivery Ass'n.
HOLLYWOOD GARDENS
SEATTLE'S LEADING FLORIST
1622 SECOND AVENUE

SEATTLE
Choice Flowers, prompt and careful
L. W. McCOY 904 3rd Avenue
Established 1900

SEATTLE
1001-1003 Third Avenue
Finest Floral Studio in the Northwest
Rosaia Bros.
Members F. T. D.

SEATTLE
MEMBER F. T. D.
In the heart of the city
Woodlawn Flower Shop
1410-1412 2nd Avenue

Spokane, Wash.
Eugene's Flower Shop
PROMPT AND RELIABLE

Spokane, Wash.
A. J. BURT, Florist
Established 20 Years Always on the job
CLEMMER THEATER BUILDING

Spokane, Washington
Reimer's Floral Art Shop
RETAILERS AND GROWERS

Bellingham, Wash.
Telegraph orders delivered anywhere in the northwest country
FLORAL EXCHANGE

WALLA WALLA, WASH.
YOUNG & LESTER
SOUTHEASTERN WASHINGTON
NORTHEASTERN OREGON
NORTHERN IDAHO orders filled promptly
Members Florists' Telegraph Delivery Association

WALLA WALLA, WASH.
Jones' Flower Shop, Telegraph orders filled promptly

YAKIMA, WASHINGTON
STATE FLORAL CO.
Equipped to give first-class service on Telegraph Delivery Orders

YAKIMA, WASHINGTON
ANNAVEE FLOWER SHOP (Formerly Bourn's)
QUALITY FLOWERS Artistic Arrangement
Members Florists' Telegraph Delivery.

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable Address, "FLORIST" Honolulu

Co., Cleveland, O., spent a day recently with the Cincinnati florists.

The McCallum Co., of Pittsburgh, Pa., has established an agency here to take care of its increasing trade in this vicinity. H. E. K.

GLEN COVE, N. Y.

Club Meeting.

The regular monthly meeting of the Nassau County Horticultural Society was held in Pembroke hall, November 12, at 7 p. m., President Joseph Aden presiding. Five petitions for active membership were received.

In the special class for table decorations for assistant gardeners only six tables were in competition. The president appointed the following to act as judges: John F. Johnston, James McCarthy and P. W. Popp. The following awards were made: T. McDougall, assistant to John W. Everitt, first; Arnold Gatacre, assistant to Peter Smith, second; Alex. Marshall, assistant to George Ferguson, third.

The president presented the Mrs. F. B. Pratt silver cup for the best collection of hardy mums to John W. Everitt; the Hitchings Co. silver cup for twelve mums, four varieties, three of each, to Peter Smith, and the Mrs. H. L. Pratt silver cup for the best table decoration to George Ferguson.

The exhibits for the next meeting, to be held Wednesday, December 10, are: Pot or pan of Paper White narcissi, three heads of celery and twenty-five Brussels sprouts.

The December meeting will be the annual meeting of the society and one which it is important that all members attend. The officers for the coming year will be elected at this time and the annual reports given.

Lincoln, Neb.—Gullett & Sons held a chrysanthemum exhibition at their wholesale establishment, on East Tremont street, November 12 and 13. This firm has set out over 150,000 mum plants this year.

PORTLAND ORE.
Lubliner FLORIST
328 & 348 MORRISON ST.

PORTLAND, ORE.
TONSETH FLORAL CO.
285 WASHINGTON ST.
GROWERS and RETAILERS
Members Florists' Telegraph Delivery.

PORTLAND ORE.
Clarke Bros. FLORISTS
OAKLAND, CAL.

California Florist
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

TACOMA, WASH.
and American Lake Cantonment
(Camps Lewis and Murray)
HAYDEN-WATSON FLORAL CO.

TACOMA
SMITH FLORAL CO., 1112 Broadway

FORSHAW, Florist
THE ROUND-UP CITY PENDLETON, ORE.

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NO BRANCH STORES — MEMBER F. T. D.

FRED C. WEBER

THE RED

4326 Olive Street — ST. LOUIS, MO.

ST. LOUIS, MO.
GRIMM & GORLY
Leading Downtown Florists
Members Florists' Telegraph Delivery

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Association

ORDERS FOR
ST. LOUIS, MO.
YOUNG'S :: 1406 Olive St.

ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
OSTERTAG BROS.
The Largest Retail Supply House in the West
JEFFERSON AND WASHINGTON AVES.

ST. LOUIS, MO.
Wire your orders to
MULLANPHY FLORISTS, Inc.
8th and Locust Streets
—Both Long Distance Phones—
Member Florists' Telegraph Delivery Ass'n.

Phone 1367
Stokes FLORAL SHOP
"WE STRIVE TO PLEASE"
205 E. Walnut St., Springfield, Mo.
Members F. T. D.

CHILLICOTHE, MO.
ISHERWOOD GREENHOUSES
We Strive to Please

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City

SUMMERFIELD FLORAL CO.
SPRINGFIELD, MO.
Growers and Shippers for Southwest.

SPRINGFIELD SEED CO.
SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
Members Florists' Telegraph Delivery Association

ST. LOUIS
BENTZEN
FLORAL COMPANY
3118 North Grand Avenue
FACILITIES SECOND TO NONE

ST. LOUIS, MO.
Member Florists' Telegraph Delivery Association
Jos. Witek
4744-4748 McPherson Ave.

W. J. Barnes FLORIST KC Mo
KANSAS CITY, MO.
38th St. and Euclid Ave.
Established 1890
No order too large or small. Member F. T. D.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

STEAMER SAILINGS.

The following sailing list, displayed in a conspicuous place in the window or store or used in advertising matter with the information that you have facilities for filling bon voyage orders on short notice, will help in reviving the steamer trade:

Steamer—	From—	To—	Sails
Coamo	New York	San Juan, P. R.	Nov. 29
Orduna	New York	Liverpool	Nov. 29
Royal George	New York	Southampton	Nov. 29
Adriatic	New York	Southampton	Nov. 30
Noordam	New York	Rotterdam	Nov. 29
Tofua	San Francisco	New Zealand	Nov. 30
Kateri Maru	Seattle	Yokohama	Dec. 3
Shinyo Maru	San Fr'isco	Yokohama	Dec. 4
Cedric	New York	Liverpool	Dec. 6
Caronia	New York	London	Dec. 6
Nanking	San Fr'isco	Yokohama	Dec. 6
San Juan	New York	San Juan, P. R.	Dec. 6
Stockholm	New York	Sweden	Dec. 6
United States	New York	Denmark	Dec. 6
Brazos	New York	San Juan, P. R.	Dec. 13
Carmania	New York	Liverpool	Dec. 13
Rotterdam	New York	Rotterdam	Dec. 13
Colombia	San Fr'isco	Yokohama	Dec. 13
Lapland	New York	Southampton	Dec. 13
Mauretania	New York	Southampton	Dec. 16
Ventura	San Fr'isco	Sydney	Dec. 16
Suwa Maru	Seattle	Yokohama	Dec. 16
Persia Maru	San Fr'isco	Yokohama	Dec. 16
Bergensfjord	New York	Norway	Dec. 19
Coamo	New York	San Juan, P. R.	Dec. 20
Siberia Maru	San Fr'isco	Yokohama	Dec. 22
Baltic	New York	Liverpool	Dec. 23
Emp. of Asia	Vancouver	Yokohama	Dec. 25
New Ams'dam	New York	Rotterdam	Dec. 27
Monteagle	Vancouver	Yokohama	Dec. 27
China	San Francisco	Yokohama	Dec. 27
San Juan	New York	San Juan, P. R.	Dec. 27
Hellig Olav	New York	Denmark	Dec. 30
Korea Maru	San Fr'isco	Yokohama	Dec. 30

Chariton, Ia.—The Kemble Floral Co., which a few months ago purchased the Fairview Greenhouses, has bought the greenhouse of J. M. Kneeland, in the west part of the city. This firm hopes by the middle of next summer to secure land nearer the business part of the town, where it can house its consolidated business.

Kansas City, Missouri
WILLIAM L. ROCK FLOWER COMPANY
Members Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVE.
Member of the Florists' Telegraph Delivery Association

KANSAS CITY
A. Newell FLORIST
MEMBER F. T. D. — 1122 Grand Avenue

Kansas City, Mo.
MUEHLEBACH FLOWER SHOP
HUGO R. NEFF, Manager

KANSAS CITY
WE STRIVE TO PLEASE
ALPHA FLORAL Co.
1905 WILEY-FRIEDEL SEPT. 1906
Member of the F. T. D.

STUPPY FLORAL CO.
Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
Members Florists' Telegraph Delivery

ST. JOSEPH, MO.
QUENTIN FLORAL CO.
Orders for
Iowa, Nebraska, Kansas and Missouri

Kansas City, Mo.
J. E. MURRAY & CO. 212 E. 10th Street

ST. JOSEPH, MO.
HAEFELI FLORAL CO.
Members Florists' Telegraph Delivery

EMIL SCHLOSS,
Pres. and Treas.

MILTON SELINKA,
Secretary

THE RIBBON HOUSE

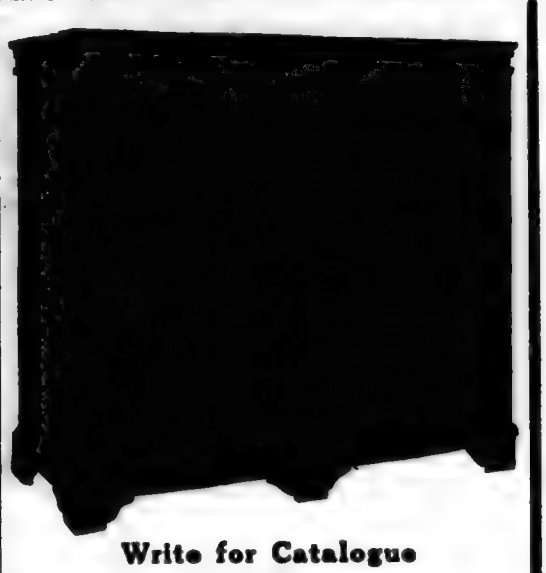
SCHLOSS BROS., RIBBONS, INC.

31 and 33 East 28th Street, NEW YORK

HEADQUARTERS

For Florists' Ribbons, Chiffons and Novelties

Mention The Review when you write.



Write for Catalogue

BUCHBINDER BROS.

11 S. La Salle St., CHICAGO
Room 731

McCRAY

FLORIST REFRIGERATORS

will increase your profits. Send for catalogue.

McCray Refrigerator Co., 868 Lake Street, KENDALLVILLE, IND.

GLOEKLER FLOWER REFRIGERATORS.....

Send at once for Catalogue F, illustrating and describing flower homes.

BERNARD GLOEKLER CO., Pittsburgh, Pa.

REFRIGERATORS

COMPLETE FIXTURES

CENTRAL REFRIGERATOR AND EQUIPMENT CO.

155 N. Clark St. CHICAGO.

Always Mention the
FLORISTS' REVIEW
When Writing to Advertisers

The Ever-Ready Flower Pot Cover



The Ever-Ready Stands out Strongly in Meeting every Pot Cover Requirement

Of What and How Made. It includes a strong cardboard foundation the outside of which is covered with best quality Waterproof crepe paper with fiber ribbon ties at top and bottom, and all firmly put together with improved metal fastenings.

Low of Cost. It is supplied at low enough prices to allow of gratis disposal, as the improved appearance of the plant justifies advanced pricing that more than offsets its cost.

A Time and Money Saver. Compared with trimming pots specially, with papers, mattings and the like, it freely saves flower store workers' time and avoids the cost of high-priced materials.

TRADE PRICE LIST OF EVER-READY COVERS

	As formed for	Per doz.	Per 100
Standard Pot Shapes	4-inch size	$1.60	$12.00
	5-inch size	1.70	13.00
	6-inch size	1.80	14.00
	7-inch size	1.95	15.00
	8-inch size	2.25	17.00

Standard sizes may also be adapted for Azalea Pots

Pan or Half-size Shapes	5-inch size	$1.70	$13.00
	6-inch size	1.80	14.00
	7-inch size	1.95	15.00
	8-inch size	2.25	17.00
	9-inch size	2.45	19.00

Above prices are net.

For adapting with the varied colors and tints of blossoms and foliage these covers are regularly supplied in the following four standard colors, viz.: GREEN, WHITE, PINK, RED.

Ever-Ready Covers are readily obtained of the leading dealers in Florists' Supplies or by orders sent direct to us.

Made and Supplied by the

Ever-Ready Flower Pot Cover Co.

WM. H. GREVER, Manager

146 Hughes Ave. Long Distance Phone Connected BUFFALO, N. Y.

Mention The Review when you write.

SEND US AN ORDER FOR OUR

New Wax Sweet Peas

They are very natural looking; very good for basket and design work. Give them a trial.

Per 100, $1.75; per 1000, $15.00

R. E. Gebhardt Co., 322-324 W. North Ave., CHICAGO, ILL.

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NO BRANCH STORES

MEMBER F. T. D.

FRED C. WEBER

THE RED

4326 Olive Street ST. LOUIS, MO.

ST. LOUIS, MO.

GRIMM & GORLY

Leading Downtown Florists

Members Florists' Telegraph Delivery

ST. LOUIS, MO.

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F. H. WEBER

Taylor Avenue and Olive Street

Both Long Distance Phones

Member Florists' Telegraph Delivery Association

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YOUNG'S :: 1406 Olive St.

ST. LOUIS, MO.

Wire or Phone Your Orders to the HOUSE OF FLOWERS

OSTERTAG BROS.

The Largest Retail Supply House in the West

JEFFERSON AND WASHINGTON AVES.

ST. LOUIS, MO.

Wire your orders to

MULLANPHY FLORISTS, Inc.

8th and Locust Streets

—Both Long Distance Phones—

Member Florists' Telegraph Delivery Ass'n.

Phone 1367

Stokes FLORAL SHOP

"WE STRIVE TO PLEASE"

205 E. Walnut St., Springfield, Mo.

Members F. T. D.

CHILLICOTHE, MO.

ISHERWOOD GREENHOUSES

We Strive to Please

COLUMBIA, MO.

COLUMBIA FLORAL CO.

Halfway between St. Louis and Kansas City

SUMMERFIELD FLORAL CO.

SPRINGFIELD, MO.

Growers and Shippers for Southwest.

SPRINGFIELD SEED CO.

SPRINGFIELD, MO.

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HUGO R. NEFF, Manager

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THE RIBBON HOUSE

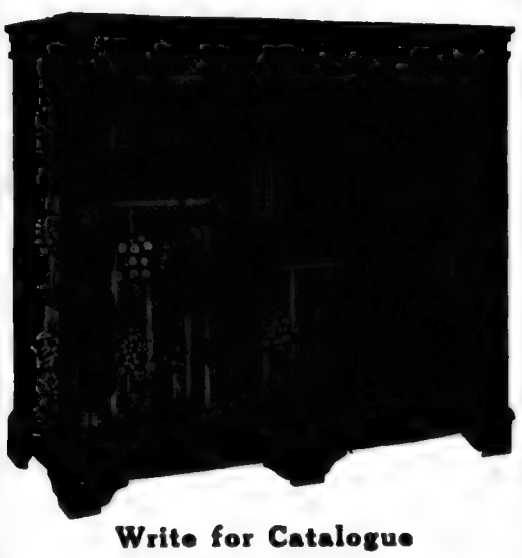
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McCRAY

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Standard sizes may also be adapted for Azalea Pots

Pan or Half-size Shapes	5-inch size	$1.70	$13.00
	6-inch size	1.80	14.00
	7-inch size	1.95	15.00
	8-inch size	2.25	17.00
	9-inch size	2.45	19.00

Above prices are net.

For adapting with the varied colors and tints of blossoms and foliage these covers are regularly supplied in the following four standard colors, viz.: GREEN, WHITE, PINK, RED.

Ever-Ready Covers are readily obtained of the leading dealers in Florists' Supplies or by orders sent direct to us.

Made and Supplied by the

Ever-Ready Flower Pot Cover Co.

WM. H. GREVER, Manager

146 Hughes Ave. Long Distance Phone Connected BUFFALO, N. Y.

Mention The Review when you write.

SEND US AN ORDER FOR OUR

New Wax Sweet Peas

They are very natural looking; very good for basket and design work. Give them a trial.

Per 100, $1.75; per 1000, $15.00

R. E. Gebhardt Co., 322-324 W. North Ave., CHICAGO, ILL.

PACIFIC COAST DEPARTMENT

LOS ANGELES, CAL.

The Market.

There has been another sharp rise in the price of mums and growers are holding their stock higher than at any time since the earliest flowers were over. While the nights are cool, the days are hot and it will be hard to keep flowers in good condition for Thanksgiving. The stems are harder now and do not take water so freely, which is also a disadvantage. Carnation growers are also holding out for higher prices, but the quality of the flowers is better. Indoor-grown stock is scarce. Roses are coming in nice condition, the foliage clean and the flowers of good substance. Brunners are plentiful in the cheaper grades, but first-class stock is still hard to get. Sweet peas are practically off the market, only a few bunches being seen. Orchids are scarce and high in price. All small flowers are good for the season, owing to the early rains and the bright, open weather since. Judging by the way inquiries are coming in, there is going to be a great shipping business for Thanksgiving, wholesalers reporting that their customers are already doubling up on their orders.

Local retailers say business is good and that their customers are spending more money than formerly. Funeral work of higher price is the rule and basket and box trade is good. Several large decorations have been carried out that helped to clean up a lot of stock. Taken altogether, business is quite satisfactory.



C. Gutting and F. Lichtenberg Display their Bag of Ducks.

Various Notes.

For the last few weeks there have been a good number of prominent men missing from their business, but they are returning in ones and pairs. F. Lichtenberg and C. Gutting blew in from the Owens lake country the end of the week, with a big bag of ducks. They had been expected for quite a little while, but the snow was drifted into the roads up there, making them impassable for hunters that were getting good sport. Other people could get by all right. The head of the Superior Nursery Co. said he "had a swell time." Frank says he did, too, but next trip he is going to take precautions and have an extra gas tank along. About six miles is as far as any car can be expected to run without either tank or gas and not on too steep a grade at that.

At the Broadway Florist store large funeral orders are reported, both local and from out of town. A large and handsome wreath being delivered caused a sensation on Broadway recently, the piece being about eight feet high and quite out of the ordinary.

Mrs. W. Clark, wife of W. Clark, now with C. J. Groen, at Montebello, is seriously ill at their home at Boyle Heights. At the time of writing Mrs. Clark was feeling a trifle better and more cheerful. All their friends hope she is on the way to a speedy and complete recovery.

J. Dieterich is under the care of the doctor, suffering from hemorrhage and discharge of blood from nose and mouth.

T. Wright, of Wright's Flower Shop, has returned from a short hunting trip to the mountains.

Nic Zweifel, formerly of North Milwaukee, Wis., is enjoying the southern California sunshine and at the moment of writing I hear that E. C. Amling, of Chicago, also called this morning.

H. R. Richards.

SAN FRANCISCO, CAL.

The Market.

The market, both wholesale and retail, was exceptionally busy last week. Shippers were rushing to get out Thanksgiving orders, which were heavy this year. The first of the late varieties of mums are coming in nicely and a fair number of Wells' Lake Pink, Helen Frick, Col. Appleton and Nonin were seen the early part of the week. The prices are keeping up well on this stock and, in addition, the pompons and smaller mums are in good condition, with prices rising a little. The early varieties of large chrysanthemums, Turners, Bonnaffons, etc., are practically gone, the few remaining not being in first-class shape. The rose crop is improving and a larger selection is now available. Ophelia, Columbia, Hoosier Beauty and Ward are the main varieties in the market. Cecile Brunner, too, is being cut in fairly good quantity, but the crop is by no means at its largest.

The demand for greens is keeping just about one jump ahead of the supply. Most of the growers are getting a larger amount of this stock now than they had several weeks ago and are getting it ready for the holiday season. Eastern orders continue heavy on woodwardia, plumosus, etc. Kentias are still rather

POINSETTIAS

The Best in the West

Select Stock Now Ready

PACKED TO SHIP ANYWHERE

P. C. MILLER CO.

Wholesale Dealers in Cut Flowers

217 Winston Street, Los Angeles, Cal.

A New Store

WE ARE NOW IN OUR NEW BUILDING

321 and 323 East Fourth Street

WE believe that we have the best and most convenient Wholesale Store west of Chicago. It is backed by about a quarter million feet of glass and nine acres of greens. We have both the stock and the facilities for handling it. Our greatly increased space enables us to carry a large stock of **Florists' Supplies.**

GET our quantity price on your requirements. Order a sample shipment of Cut Flowers. Visit our new store and the greenhouses.

Today we are offering Dux's Magnolia Leaves, full size cartons, $2.00 each; 100 cartons, at $1.85; 1000 lots, at $1.75, f. o. b. Los Angeles.

WALTER ARMACOST & CO.

321 East 4th Street We Close Sundays **Los Angeles, Cal.**

NOVEMBER 27, 1919

WHOLESALE PRICES

Subject to Change.	Per 100 Short.	Med.	Long.
Shawyer	$6.00	$12.00	$15.00
Ophelia	6.00	12.00	15.00
White Shawyer	6.00	12.00	15.00
White Killarney	6.00	12.00	15.00
Red Shawyer	6.00	12.00	15.00
Hoosier Beauty	8.00	15.00	20.00
Columbia	8.00	15.00	20.00
Carnations	4.00	.....	6.00
Sprengeri & Plumosus, per bunch			.65
Hardy Ferns, per dozen bunches			8.00

Miller Floral Co. UTAH

FARMINGTON,

scarce, but a number of local growers state that a good supply will be ready shortly. Boston ferns are a little more plentiful and in strong demand.

Orchids are reported hard to get. The call for them in local retail establishments is far ahead of the present supply and many substitutes have been used on orchid orders. Gardenias are fairly plentiful. They are good this year and are bringing good prices. Carnations were in better shape last week and more plentiful than they have been for some time. The large amount of funeral work is keeping the market fairly well cleared of this stock.

Potted plants are commencing to arrive from the nurseries, only in small numbers as yet, but growers state that they expect a good business in this line for the holidays. Cyclamen plants and a few azaleas are the main varieties. The violet crop is in fine condition, but growers are anxious for some rain before Christmas. An enormous quantity

Xmas Greens

Garland Wreaths **Wild Cherry Wreaths**

Garland Roping

ORDER EARLY

GEORGE J. HALL & CO.

Los Angeles, Calif.

POINSETTIAS

Place your orders now for the entire season. 250,000 blooms on 14 acres of frostless land which are ready now—supply will last until February.

Prices for season 1919-1920:

No. 1—Selected blooms, 2½ to 3-foot stems	per 100,	$18.00
No. 2—Large blooms, 2½ to 3-foot stems	per 100,	15.00
No. 3—Medium, 18 to 30-inch stems	per 100,	12.00
No. 4—Decorative, 12 to 18-inch stems	per 100,	10.00

PAUL ECKE

Largest Grower and Shipper of Cut Poinsettias and Poinsettia Stock Plants

1226 Hay Avenue, **LOS ANGELES, CAL.**

Important Notice

Express refrigerator service has been resumed, San Francisco to New York, via Ogden, Omaha and Chicago.

This means that shipments to eastern points will arrive in fine shape.

Cars leave San Francisco every Wednesday and Friday. Place your order now. We can make money for you.

MUMS.....50c per doz. up
VIOLETS.$1.00 per doz. bunches
PLUMOSUS and ADIANTUM 25c per bunch
POMPONS..25c to 35c per bunch

J. A. AXELL, WHOLESALE FLORIST 461 Bush Street, **San Francisco**

of the flowers is being shipped right along.

Various Notes.

The United Flower & Supply Co. is one of the big violet shippers and a member of the firm said that this year the violet demand is exceptionally large. This concern expects to have a large supply of kentias in soon, as well as cyclamen plants.

Domoto Bros. are busy with violets, the daily shipments being large. The Domoto rose crop is showing up nicely and Mr. Domoto is well pleased with Premier. He prefers its productive quality to that of Russell and says that the color is well liked. The new baby rose grown by this firm is much admired in San Francisco and has also proved its popularity with eastern buyers, Mr. Domoto says. He is of the opinion that its superiority to Cecile Brunner is shown in its more vivid coloring, its more lasting quality and its productiveness for winter use, as it can be grown in the same temperature as other roses. The company also expects to have a late supply of mums, as the varieties now coming in show promise of long blooming. A few azaleas grown by this concern were seen in the market.

Enomoto & Co. received many large Thanksgiving orders and Mr. Enomoto states that the mat orders are coming in splendidly.

The McLellan rose crop is gradually strengthening and H. Avansino states that a big cut will be ready for shipment next week. The varieties which are to be cut are Russell, Ophelia, Columbia, Beauty, Ward and Cecile Brunner. The McLellan depot had a large assortment of mums last week and finished the season's chrysanthemum shipping with a number of big Thanksgiving orders.

H. Kooyman is back at his place of business on Bush street, after a week's illness. An attack of the grip kept him confined at home for several days, but he is much better now.

Gen. A. J. Gooch states that he is well satisfied with his start in the new store. Orders are coming in steadily and he states that he is cleaning up in good shape daily. He has leased another store, on St. Anne street, opposite the California Flower Market, and will move there immediately after the holidays. So far, he has been too busy to use any time in changing the location of the business, but he feels that the St. Anne street depot will be an improvement on the present store. Mrs. Gooch is traveling through the east at present and is sending in numerous orders.

Violets AND Poinsettias

And All Other Flowers in Season

WRITE FOR PRICES ON RAFFIA, ALSO CARLOAD PRICES ON HUMUS, THE WONDERFUL SOIL BUILDER

L. A. FLORAL COMPANY

The House of Quality and Service

236 E. Fourth St., LOS ANGELES, CAL.

VIOLETS CHRYSANTHEMUMS CARNATIONS ROSES

AND EVERYTHING IN CUT FLOWERS AND SUPPLIES

S. MURATA & CO.

Oldest and Most Experienced Shippers in Southern California

380-386 So. Los Angeles St., LOS ANGELES, CAL.

WE NEVER MISS

J. A. Axell states that the shipping is holding up remarkably well. He has been obliged to add another helper and looks forward to a rushed holiday season.

Mr. and Mrs. H. G. Helmer, of Santa Barbara, were San Francisco visitors last week.

Mark H. Ebel, of Sacramento, has been calling on the local trade. He states that he has been too busy to make his usually frequent trips to San Francisco. This was the first time he had been here for almost six weeks.

George Wagner, one of the head decorators for Joseph's, went to Sacramento last week to superintend the decorations for the McLaughlin wedding. Mr. Wagner planned an attractive and original Thanksgiving table for a local order. Hand-painted wooden compote dishes, filled with varicolored fruit, were placed

CALIFORNIA VIOLETS

Excellent for shipping now
Book your standing order with me

Plumosus, Adiantum, Woodwardia, Smilax, Pepper Sprays

GEN. A. J. GOOCH

515-517 BUSH STREET, SAN FRANCISCO, CALIFORNIA

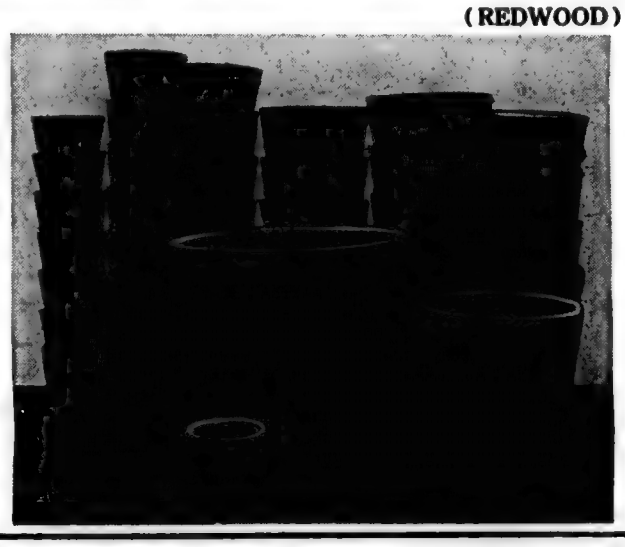
H. PLATH

"THE FERNERIES"
Lawrence and Winnipeg Avenues
SAN FRANCISCO, CAL.

Write for wholesale list of
FERNS, KENTIAS and PRIMULA OBCONICA

"California" Plant Tub

(REDWOOD)



The "California" Plant Tub is a special product for Florists and Nurserymen. Expert workmanship, artistic lines, harmonious color and substantial quality. Made from selected No. 1 Redwood, bound with electrically welded wire hoops. No better tub made.

NET WHOLESALE PRICE LIST

No.	Diameter	Each	Doz.	100
5	8-inch	$0.75	$ 8.25	$ 62.50
10	10-inch	.95	10 50	77.50
15	12-inch	1.50	16.00	110.00
20	14-inch, with handles	1.90	21.75	168.75
25	16-inch, " "	2.25	25.25	195.00
30	18-inch, " "	2.75	31.50	237.50
35	20-inch, " "	3.25	37.00	287.50

F. O. B. Factory.
Moderate Packing Charge.
Prices Subject to Change.

ROY F. WILCOX & CO.
Manufacturers
Wholesale Florists and Nurserymen
MONTEBELLO, CAL.

PHOENIX CANARIENSIS

Pot-grown, 24 inches, at $9.00 per dozen, F. O. B. cars.

EDWARD H. RUST
1825 Bank St. South Pasadena, Cal.

	Per 100
Berberis Darwinii	
Out of 2-inch pots	$ 6.00
Diosma alba	
Out of 2-inch pots	10.00
Erica Melanthera	
Out of 2-inch pots	15.00

Cash with order, please.

PACIFIC NURSERIES, Colma, San Mateo Co., Calif.

Mention The Review when you write.

Greenhouse Glazing Cement

"PATCH-HOLE" BRAND

The best Black Liquid Putty made, will never get hard or crack nor will it run in the heat; but will give perfect satisfaction.
Sold at the right price to all Pacific Coast users. Local price is cheaper than Eastern price, plus freight.
Manufactured by California Plastic Products Co. from the best asbestos and mineral oils. Water-tight and air-tight. Machine to apply donated with orders for one barrel. Write us.

C. C. MORSE & COMPANY

Seedsmen to Pacific Coast only.

749 FRONT ST. SAN FRANCISCO, CALIF.

Yellow Callas

LOS ROBLES
Santa Cruz, Cal.

My Winter Orchid-flowering Sweet Peas

are now grown by over 8000 commercial florists
They have no equal. Send for list.

Ant. C. Zvolanek, Lompoc, Cal.

LOS ANGELES GERANIUM CO.
CULVER BROS., Props., Wholesale Growers of
California Sunshine Geraniums
For the Trade. Leading Standard Varieties.
Strongly Rooted Cuttings ..... $20.00 per 1000
We pay transportation
1752 Garfield Place. LOS ANGELES, CALIF.

CYCLAMEN

Five named varieties, extra nice, bushy plants, full of buds, for Christmas blooming.
800 from 4-inch pots, at 25c—mostly Glory of Wandsbek.
200 from 6-inch pots, at 75c—mixed, 5 varieties, named. Cash, please.

FRED GROHE CO.
R. F. D. 4, Box 367, SANTA ROSA, CAL.

at each end of the table and in the center, with garlands of pompon chrysanthemums stretching toward the four corners. No greens were used in the garlands or in the small formal trees of pompons which were placed at each corner of the table, where the garlands ended.

Pelicano, Rossi & Co. keep busy with social affairs and funeral work. This firm has done considerable work in the basket line for the debutantes. At the opening of Techau Tavern, November 17, a huge urn filled with bronze-tinted chrysanthemums occupied a prominent position at the main entrance. In addition to this piece, the firm had the decorations for a number of supper parties there. A new Kissel car is a recent purchase of the company and will be used for special work.

Eric James, of San Leandro, is bringing in a number of cyclamen plants and ferns. His stock is in a promising condition for the holidays.

Carl Melby, formerly of the Melby Flower Shop, of Seattle, Wash., was in San Francisco for a few days, renewing acquaintances among the local trade.

CALIFORNIA VIOLETS

Will ship in perfect condition to almost any part of the United States or Canada.

ORDER FROM DARBEE'S

1036 HYDE STREET, SAN FRANCISCO

$1.25 per dozen bunches

Plumosus, Adiantum, Woodwardia, Mexican Ivy and other Greens

Mention The Review when you write.

Frank Sarti, who was connected with Rosaia Bros. for some time, was a visitor last week.

A float entirely made up with chrysanthemums was entered in the San Mateo county Armistice day parade by a number of the Colma growers and brought forth many exclamations of admiration as it made its way through the various towns of the county.

Podesta & Baldocchi are doing a large business with coming-out parties and have made up a great many baskets for these affairs. One party alone, Mr. Baldocchi said, was the occasion for orders for sixty baskets. Orchids have been popular for this class of work, but their scarcity has been somewhat of a handicap.

Julius Eppstein, the St. Francis hotel florist, was busy with the second St. Francis assembly, for which chrysanthemums and greens were chiefly used. The pompon varieties of mums and roses are more popular just now than any other blooms.

The Art Floral Co. reports plenty of decorative work. Mr. Matraia states that the force is kept busy making up baskets, etc., in addition to the usual amount of funeral work.

The MacRorie-McLaren Co. is shipping a good deal of heather from the San Mateo county nursery and Mr. Bertram spoke of several large landscape contracts now on hand. A white and yellow wedding, decorated by this firm, was held at the Clift hotel last week. Chrysanthemums and greens, with a number of large palms, were used.

Bertha Cohn is no longer connected with F. C. Jaeger & Son.

The flower shop of Miss Recardie Lee Murray, at 894 Geary street, has been sold to Celia Luprecht, who will, for the present, conduct it under the same name.

The Albert O. Stein force was particularly busy last week with work for the funeral of Anton Schoembs, Jr., a well known local detective who was killed while on duty. M. M.

MUMS - VIOLETS

WE CARRY A LARGE STOCK OF EXCELLENT QUALITY

ENOMOTO & CO., INC.

WHOLESALE GROWERS AND SHIPPERS

35 Saint Anne Street SAN FRANCISCO, CAL.

Mention The Review when you write.

CHRYSANTHEMUMS

ROSES VIOLETS

We have Cecile Brunners of excellent quality

Other Seasonable Flowers and Greens

READY FOR SHIPMENT

DOMOTO BROS.

440 Bush Street, SAN FRANCISCO, CAL.

50,000 Chrysanthemums

READY FOR SHIPMENT FROM NOW ON TILL THE FIRST OF JANUARY

WRITE FOR PRICES

Donart & Louis

FLORISTS

COEUR D'ALENE IDAHO

PORTLAND, ORE.

The Market.

There is plenty of good stock and a demand that cleans up everything each day. Several large weddings and a few social events that took an unusual amount of stock were the main events.

Those who have received their importations of bulbs report that the bulbs are in fine condition and the quality is first-class, but that prices were especially high.

Club Meeting.

The Portland Floral Society held its monthly meeting Tuesday evening, November 18, with a good attendance. The entertainment committee furnished an interesting stereopticon lecture by J. G. Bacher, of the Swiss Floral Co. The pictures were taken by Mr. Bacher during his vacation trip to Mount Rainier. Refreshments were served after the lecture.

Various Notes.

Chapelle's Flower Shop has had to secure the services of an extra man to take care of the extra work.

A recent visit to the gardens and

READY TO SHIP

Roses **CHRYSANTHEMUMS** **Roses**

SEND YOUR ORDERS DIRECT TO US.

We grow our own flowers. We are not middlemen.
That's why we should have your business.

E. W. McLellan Co.

451 Bush Street, SAN FRANCISCO, CALIF.

Money should accompany orders until reference can be looked up.

VIOLETS Are Ready

NURSERY: Burlingame, Calif.

OUR SHIPPERS HAVE HAD 20 YEARS' EXPERIENCE

NURSERY: San Lorenzo, Calif.

CHRYSANTHEMUMS

BEST QUALITY QUICK SERVICE ALL VARIETIES

READY FOR SHIPMENT

Violets, $1.00 to $1.50 per dozen bunches.

United Flower & Supply Co., Inc.

Wholesale Growers and Shippers

448 Bush Street, SAN FRANCISCO

greenhouses of Joe Koida found his violets blooming in fine condition outdoors. The blooms are large, with long stems and good fragrance. The chrysanthemums are as fine as any we have seen; the principal varieties are: Mrs. J. Gibson, large pink; Powerth, lavender, and Wm. Rigby, yellow.

Martin & Forbes are showing a quantity of sweet peas which are good for the first showing. They also have a fine lot of orchids. Their window display attracts a great deal of attention.

L. T. S.

TACOMA, WASH.

The Market.

Stock has been scarce for Thanksgiving. The warm weather of the last two weeks, with an outdoor night temperature of 56 and 58 degrees, helped to weaken mums and carnations. Local mums are coming in, but not enough to supply the trade and California shipments continue daily, with fairly good stock.

Various Notes.

The big Shriners' ball at the state armory Tuesday night, November 18, and the entertainment of the Prince of Wales Wednesday at the Country Club called for hundreds of roses and chrysanthemums.

Nearly all downtown stores had funeral work for the soldiers killed at Centralia, Wash., by the I. W. W. The mothers of members of the coast artillery of this city sent several large pieces.

The Smith Floral Co., on Broadway, is altering its store. Business at this store is good and stock is cleaned up every night. Fred Smith took a trip over to Seattle last week to see some of his friends in the trade.

Jos. W. Milton has returned from his trip to California and reports a fine time, having been well looked after by florists in San Francisco and Los Angeles.

C. Malmo, of the Malmo Nursery Co., Seattle, Wash., was in Tacoma last week on business and reports a good business in nursery stock, bulbs and seeds.

E. P.

SEATTLE, WASH.

The Market.

The sale of cut flowers seemed to lag during the first part of last week, though the funeral work was fairly heavy. Wednesday, however, the demand for floral pieces was unusually heavy, the bulk of which was shipped to Centralia, Wash., for the funerals of the soldiers who died at the hands of the I. W. W. during a raid on the hall of that organization on Armistice day. Stock is plentiful. Local mums are exceptionally fine and there seems to be plenty for all. Carnations greatly improved



LOZIER FLOWER BASKET
Patent applied for

Attention, Retailers!

This is what they say about the
LOZIER FLOWER BASKETS

"They Sell Themselves"

and many other favorable reports are coming in from florists who have tried them out.

This new basket is an **instant seller, money-maker** and **saver.** It should be in every flower store. **ORDER NOW.**

Description: Heavy paraffined wood fiber tumbler with attractive wire handle, all finished in gold. Size, 15 inches high; tumbler, 4 inches deep, 3½ inches in diameter.

They Do Actually "Sell Themselves"

Think of It, only

$18.00 per 100 - $9.00 per 50 - $5.00 per 25

EUGENE'S FLOWER SHOP, Distributors

Box 726 SPOKANE, WASHINGTON

last week, but the cut of roses is decreasing, as is customary in this section of the country at this time of year.

Various Notes.

The Orpheum Floral Co. has a fine showing of white and yellow Mensa and Klondyke mums. This firm's Hadley roses with long stems make a fine showing in its window. These, with other fine stock in potted plants, such as cyclamens, begonias, Whitmanii and Boston ferns, are grown at the firm's Woodland Park estate, which is operated in connection with the store. This firm in the near future will be known as the Woodland Park Floral Co. S. Poolman and Mr. Deitchler, who own this business, say that they will have some good sweet peas for the trade at Christmas. They will also have a cut of about 20,000 Maud Dean and Chadwick mums for the holidays. George T. Kelley, recently discharged from an overseas draft and formerly with the Bellingham Floral Exchange, has joined the force of the Orpheum Floral Co., as has also a Mr. Potts, of this city.

Rosaia Bros. report cut flower sales quiet the first part of last week, but received several large orders for the soldiers' funerals in Centralia and the force was kept busy for the rest of the week. Their large window display of cyclamens attracts much attention from the passers-by. Mr. Rosaia has no difficulty in selling the finest specimens at as high as $6 and $7, when made doubly attractive with mats and ribbons.

The Hollywood Gardens are receiving ample stock from the greenhouses to meet the demands of the trade.

The Woodland Flower Shop had an unusually heavy demand for funeral designs for shipment to Centralia, Wash.

C. E. McCoy, the Burns Floral Co. and Felix Rosaia also received a goodly share of business last week.

Frank Cherunka, of the Butte Floral Co., Butte, Mont., was a visitor in town last week; he has charge of the greenhouses of this firm.

Lambert E. Pedersen, of the West Queen Ann Floral Co., visited his friends in the trade last week. He reports that the firm has a fine selection of cyclamens, primulas, begonias, etc.

Stuber & Richardson have some fine Bonnaffon and small Klondyke mums, which they are shipping in. Their cut of carnations is small as yet, but is on the increase.

There was a meeting of the Seattle Retail Florists' Association November 18. Secretary Paulhamer spoke on the different methods of advertising; he is trying to interest the members in the use of a building at the state fair grounds.



GET 1919 CATALOGUE

For Description of Separate Colors

SEED

Steele's Mastodon Greenhouse, special mixed, O. K. outside, ⅛ oz., $1.00; oz., $7.00.

Steele's Mastodon Private Stock, mixed, ⅛ oz., $1.00; oz., $6.00.

Steele's Mastodon Mixed, ¼ oz., $1.50; oz., $5.00.

STEELE'S PANSY GARDENS, Portland, Oregon

FINE HUCKLEBERRY SPRAYS

FOR THE FLORISTS

Fresh from the woods every day. Nothing better or cheaper. 50-lb. case for $5.00.

Cash, please.

BAY VIEW FLORAL CO.
Star Route, Gig. Harbor, Tacoma, Wash.

We have the Largest Violet Beds

in California. We can ship you CALIFORNIA VIOLETS cheaper and guarantee our shipments. Our Giant Violets are unexcelled, while our Princess of Wales are the finest and largest that can be produced. Samples on request. Write for prices. We also ship Chrysanthemums. Ask for prices for the Holidays and on standing orders. Telegraph Western Union San Francisco.

S. ROSAIA CO., Colma, Calif.

Mention The Review when you write.

RUDOLPH FISCHER

Freesia Specialist San Gabriel, Cal.

Bedding Stock—Asparagus Sprengeri and Plumosus, Australian Pea Vine, Dahlias, Delphiniums, Fuchsias, Geraniums, Heliotropes, Lantanas, Passiflora, Pansies, Pelargoniums, Pentstemons, Petunias, Shasta Daisy, etc.

FRED G. EHLE, Wholesale Grower,
224-226 Sanborn Ave. SAN JOSE, CALIF.

Cytisus Scoparius

(SCOTCH BROOM)

Fine for hedges and covering sandy banks. Will grow in poor soil.

1 to 2 feet ..... $ 75.00 per 1000
2 to 3 feet ..... 135.00 per 1000
3 to 4 feet ..... 200.00 per 1000

Prices F. O. B. Seattle, Wash. Cash with order.

The Burdett Co.
1st Ave. and Denny Way, SEATTLE, WASH.



Mexican Ivy

NEW CROP
NOW READY

Humboldt Evergreen Co.
Dyerville, Cal.

Mention The Review when you write.

Asparagus Plumosus & Sprengeri Seed

1919 CROP ALL SOLD

Make Arrangements for your 1920 supply, as the new crop is short

HARRY BAILEY, *Nurseryman*
R. F. D. No. 6, Box 354, LOS ANGELES, CAL.

Mention The Review when you write.

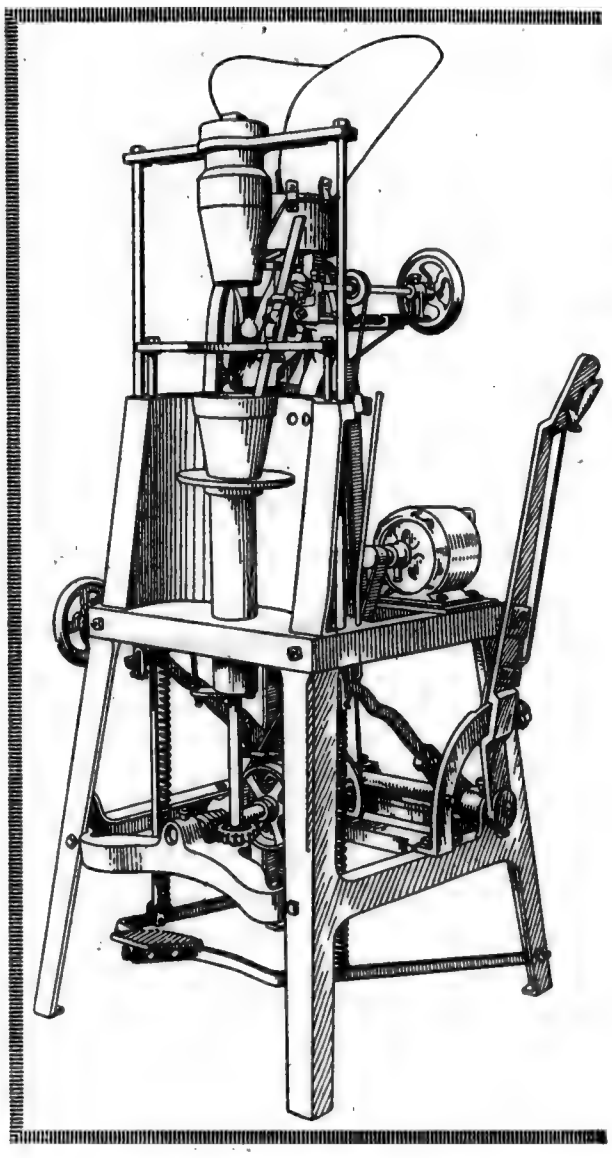
H. N. GAGE CO., Inc.

MONTEBELLO, CAL.

(Los Angeles County)

Wholesale Florists and Nurserymen

Write for Our Catalogue of Ornamental Stock



COMPARE

These prices with what you are now paying. With cement at $2.60 per barrel, sand at $1.50 per yard and labor at $0.50 per hour,

Concrete flower pots cost as follows:

10,000—4-inch	$88.00
6,000—5-inch	79.20
4,000—6-inch	70.40
3,000—7-inch	74.25
2,000—8-inch	61.60
Total,	$373.45

Can you afford to be without one of these machines?

FOR FURTHER INFORMATION WRITE

Spokane Concrete Flower Pot Machine Co.

807 Riverside Avenue, SPOKANE, WASHINGTON

STOCK YOU NEED NOW

Asparagus Plumosus, 2-inch, 4c; 3-inch, 7c.
Asparagus Sprengeri, 2-inch, 3c; 3-inch, 6c.
Begonia Chatelaine, 2-inch, 8c; 3-inch, 12c; 4-inch, 20c; 5-inch, 35c.
Begonia Rex, 2-inch, 8c; 3-inch, 15c; 4-inch, 25c; 5-inch, 35c.
Celestial Peppers, 3-inch, 10c; 4-inch, 15c; 5-inch, 25c.
Cyclamen, 3½-inch, 20c.
Coleus, 30 varieties, 2-inch, 4c.
Ferns, table, 25,000 2-inch pots, $4.00 per 100; $35.00 per 1000.
Ferns, table, from flats, $2.00 per 100.
Genista, 3-inch, 10c; 4-inch, 20c; extra fine.
Hydrangeas, 2-inch, 5c; 3-inch, 10c; 4-inch, 20c.
Lantanas, 4-inch, 15c.
Primula Obconica, 2-inch, 5c; 3-inch, 10c; separate colors.
Palms, Kentia, 50c to $2.00 each.
Rubber Plants, 5-inch, 75c; 6-inch, $1.00 to $1.25.
Umbrella Plants, 3½-inch, $12.00 per 100.
Fern Dishes, 5-inch, 35c; 6-inch, 45c.
Callas, Godfrey, 4-inch, strong plants, some in bud, $15.00 per 100.
Cut Mums and Pompons during the season.

WILSON-CROUT-GEHR COMPANY
East 62nd and Ankeny Streets
Portland, Oregon

Cyclamen Giganteum Splendens

In Bloom and Buds

SALMON, RED, PINK and WHITE

	Each	Per doz.
5-inch, selected	$0.75	$ 9.00
6-inch, selected	1.00	12.00
7-inch, selected	1.50	18.00
8-inch, selected	2.00	24.00

POINSETTIAS

	Each	Per doz.
6-inch, single, good	$1.00	$12.00
6-inch, single, selected	1.25	15.00

No more Boston and Whitmanii Ferns to offer.

All orders must be accompanied with cash. C. O. D. orders not accepted.

SHIPPING ORDERS NOT ACCEPTED AFTER DECEMBER 10th.

H. HAYASHI & CO., 2311 73rd Ave., Oakland, Calif.

An important ball took place at the New Washington hotel Friday evening, November 21. The hotel was elaborately decorated for the occasion by the Hollywood Gardens. The hotel lobby was decorated with large fir trees and festooning of southern smilax, with here and there large clusters of Bonnaffon mums. The mezzanine floor had baskets of yellow mums and festoons of southern smilax. The main dining room was transformed into a ballroom; large silver-colored baskets full of yellow mums filled its spacious windows, while the lights were covered with shades drawn together at the end, to which was attached a cluster of Klondyke mums. The Louis room and the Red room were used for refreshments, the seventeen tables being adorned with centerpieces of Klondyke mums, snapdragons, cyclamens and a mulberry-colored candlestick in the center of each. Large mirrors at either end of the rooms were attractively decorated with wisteria vines, and the windows ornamented with window boxes filled with yellow mums and trailing ivy. The grand staircase, which turns to both right and left, had in the center a long window box filled with maple foliage, yellow mums, ivy and asparagus. P. T. C.

Your inquiries for anything you may need WILL BE APPRECIATED

H. L. OLSSON CO., Inc.

Growers of Quality Plants for the Trade

Box 494 SPOKANE, WASH.

PORTLAND ROSES

EVERGREENS

HARDY PERENNIALS

Price List on Request

Mountain View Floral Co., Portland, Oregon

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, E. C. Dungan, Philadelphia, Pa.; secretary-treasurer, C. E. Kendel, Cleveland, O.

At the conference which changed specifications for crates carrying vegetable plants at Washington last week were F. W. Bolgiano and R. T. Moffett, of F. W. Bolgiano & Co., Washington, D. C.

After being elected president of the Wholesale Seedsmen's League at Detroit, C. C. Massie, president of Northrup, King & Co., Minneapolis, left for New York to spend a few days with his son, who is a student at Lawrenceville.

Harry B. McCullough, head of the J. Chas. McCullough Seed Co., Cincinnati, O., was injured in an automobile accident Wednesday, November 12. He suffered concussion of the brain and was unconscious when picked up and conveyed to the hospital.

S. F. Leonard, of the Leonard Seed Co.; C. D. Coventry, of the W. W. Barnard Co., and Leonard Vaughan, of Vaughan's Seed Store, were the Chicagoans in attendance at the meeting of the Wholesale Seedsmen's League in Detroit last week.

At the executive committee meeting, which was held November 20 at Detroit, with a full attendance, it was decided to hold the next convention of the American Seed Trade Association June 22 to 24, 1920, at Milwaukee, Wis. A tentative program was arranged and preliminary plans were made for the convention.

There has been considerable complaint in the United States because of the excessive packing charges on this year's imports of Dutch bulbs, but in England the charges are looked on as so out of reason that the council of the Horticultural Trades Association has been instructed to take the matter up officially with the Dutch Bulb Growers' Association.

The German government has taken a hand in the valley pip market. Export licenses are required. The main object of the control is to secure the best possible prices abroad. The Ministry for Economy is guided by advice it receives from special unofficial bureaus which have been set up for each industry for the purpose of making recommendations to that ministry. These bureaus recommend prices which should be demanded before export licenses should be granted, and also recommend the quantities of various articles and material which should be licensed for export.

WHOLESALE SEEDSMEN ELECT.

At the meeting of the Wholesale Seedsmen's League, held at the Detroit Athletic Club, Detroit, Mich., November 19, C. C. Massie, president of Northrup, King & Co., Minneapolis, was elected president for the ensuing year and Lem W. Bowen, president of D. M. Ferry & Co., Detroit, and Burnett Landreth, Jr., of the D. Landreth Seed Co., Bristol, Pa., were reëlected vice-president and secretary, respectively.

Leonard Vaughan, of Vaughan's Seed Store, Chicago, was elected a director to fill the vacancy caused by the death of Henry Wood. C. C. Massie was elected to fill the vacancy caused by the

Larger Yields of Better Quality

Are the Results of Planting

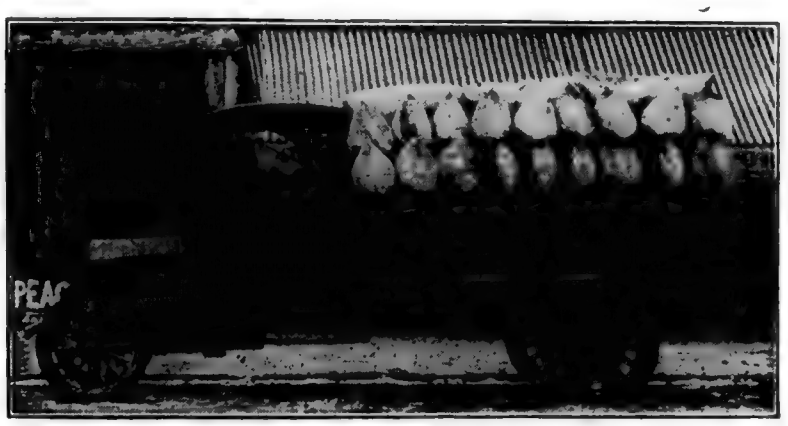
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Each season we grow thousands of acres of **High Quality Seeds** on our own seed farms to supply 75,000 critical planters in America and Europe.



$15,000 Worth of Seed Starting on Its Way to Europe

Everette R. Peacock Co.

SEED GROWERS AND IMPORTERS

4011-15 Milwaukee Avenue, *CHICAGO, ILL.*

Get Quotations on Seeds

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Before Buying Elsewhere

We will quote you for immediate or future shipment.

D. LANDRETH SEED CO.

Bristol, Pennsylvania

Mention The Review when you write.

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Seed Growers and Dealers

Office and Warehouse, Fremont, Neb. Growing Station, Rocky Ford, Colo.

SPECIALTIES

CUCUMBER
MUSKMELON WATERMELON
PUMPKIN and SQUASH
SWEET, FLINT and FIELD CORN

Write for Special Contract and Spot Prices

Mention The Review when you write.

— THE —

J. C. Robinson Seed Co.

WATERLOO, NEB.
ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

Mention The Review when you write.

THE KIMBERLIN SEED CO.

Wholesale Seed Growers SAN JOSE, CAL.

Growers of

ONION, LETTUCE, RADISH, Etc.

Correspondence Solicited

The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin; Sweet, Flint and Dent Seed Corn.

The Harnden Seed Co.

Garden, Flower and Farm Seeds

ASK FOR PRICE LIST

505 Walnut St. Kansas City, Mo.

GARDEN SEEDS

We have many of the short items together with all the plentiful items in seed to offer—beans, sweet corn, carrot, onion sets, dwarf nasturtium. Send for our wholesale price list. Shipments from here or New York city go quickly everywhere. Contract growing price list 1919 seeds on request.

S. D. WOODRUFF & SONS

Home Office: ORANGE, CONN.
New York City Store, 82 Dey Street

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.

Correspondence solicited.

We are Headquarters for the
BEST OF EVERYTHING
in

VEGETABLE SEEDS

With our Stock Seed Farms at Grass Lake, Mich., and our growing stations in every part of the United States where seeds are grown successfully, all in charge of capable and experienced men, we are equipped for and are producing

Peas, Beans, Corn and Vegetable Seeds

of all kinds in quantity and of highest quality.

Glad to quote for present delivery or on growing contract for future delivery.

Jerome B. Rice Seed Co., Cambridge, N.Y.

Mention The Review when you write.

C. C. MORSE & CO.

SEED GROWERS

SAN FRANCISCO, CAL.

SPECIALTIES

Selected stocks of Onion, Lettuce, Radish, Carrot, Sweet Peas, etc.

Mention The Review when you write.

YOU will be satisfied with the products of

Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

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Onion Sets *GROWERS for the Trade*

LEONARD SEED CO.

226-230 W. KINZIE STREET, CHICAGO

Write for Prices

BEANS
PEAS
CORN

Braslan Seed Growers Company

Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify, Named and Mixed Grandiflora and Spencer Sweet Peas, and Sunflower.

SAN JOSE, CALIFORNIA

Mention The Review when you write.

The Everett B. Clark Seed Co., Milford, Conn.

Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Wholesale Seed Grower

Pepper, Egg Plant, Tomato, Okra, Asparagus, Rhubarb, Celery, Spinach, Beet, Onion, Beans, Cabbage, Cauliflower, Sweet Corn, Vine Seeds.

Correspondence Solicited.

GEORGE R. PEDRICK & SON

PEDRICKTOWN, N. J.

TOMATO SEED

Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

EDGAR F. HURFF

Correspondence Solicited. Swedesboro, N. J.

Mention The Review when you write.

I. N. Simon & Son

Garden Seeds

AT WHOLESALE

438 Market Street PHILADELPHIA, Pa

TOMATO SEED

Grown for the Wholesale Seed Trade

HAVEN SEED CO.

SANTA ANA, CALIFORNIA

Mention The Review when you write.

Giganteum Bulbs

We are headquarters for choice Giganteum Bulbs—large stocks permit immediate shipments.

"CREAM OF THE LILY FIELDS."

Consult us before finally placing your order—learn our prices—it is to your advantage.

A. L. RANDALL COMPANY
180 N. Wabash Ave, CHICAGO, ILL.

resignation of Howard M. Earl, of the Jerome B. Rice Seed Co., Cambridge, N. Y.

The meeting was well attended and in addition to the members there were present a number of invited guests. Conditions in general were discussed. While there are shortages in a number of lines, such as peas, many thought that there was a moderate supply of garden seeds, sufficient possibly to take care of the extraordinary demand that is being anticipated for next spring's planting. There is a feeling in the trade that a great deal of gardening will be done in the spring of 1920 to help reduce the high cost of living.

NEBRASKA'S SEED CROPS.

Some of the Nebraska vine seed crops have been harvested and delivered, mostly cucumber and muskmelon, but not many of them are cleaned and tested as yet. Most cucumbers are making fair yields, but a few kinds are small yields, according to William Emerson, of the Western Seed & Irrigation Co. Muskmelon shows small to fair yields, with only a few kinds up to average yields. Pumpkin and squash are being harvested and delivered to date. The outturn is hard to estimate, but nearly all are less than the average yields and some are total failures.

Sweet, field and flint corn are fair yields, but nearly all are less than average as to quantity. Quality is spotted, good in some localities and fair to poor in others, on account of drought checking growth and late rains causing second growth, with late setting of ears in many cases and possibly immature ears in some crops.

NEW COMPANY BUYS LAND.

A tract of land in the Calumet industrial district at Hammond, Ind., improved with buildings having an aggregate floor space of 120,000 square feet, has been purchased by the Continental Seed Co., recently organized with $500,000 paid-up capital by former employees of the Albert Dickinson Co., Chicago. Notice of its incorporation as the United States Seed Co. appeared in The Review for October 30.

The property has a Grand Calumet river frontage and is served by the Indiana Harbor Belt railroad and six other lines. There are seven acres of vacant property in the site, which will be improved immediately with a 6-story elevator and other buildings as they are

BRITAIN Is The NATURAL HOME OF THE
CABBAGE and of BRASSICAS in general,
KALE, BROCCOLI, CAULIFLOWER, etc.
ALSO RUTABAGA AND TURNIP.
Write and get our special prices on all **SEEDS!**
SPOT OR FORWARD DELIVERY.
KELWAY & SON, Wholesale SEED GROWERS, **LANGPORT, ENG.**

Mention The Review when you write.

Watkins & Simpson, Ltd.
will shortly issue their advance offer of seeds for the approaching season, and will be pleased to mail a copy on application to
27-29 Drury Lane LONDON, England

Mention The Review when you write.

ARRIVED
SHIPMENT OF HIGH-GRADE HOLLAND BULBS
STOCK IS LIMITED. ORDER NOW.
R. A. VANDERSCHOOT, 299 Broadway, New York, N.Y.

Mention The Review when you write.

James Vick's Sons
Growers of
Flower and Vegetable Seeds
Get the benefit of our 69 years' experience
All Seasonable Varieties
Our stocks are very complete
ROCHESTER, N.Y. The Flower City

JUST OUT
BOLGIANO'S 1919 FALL CATALOGUE OF "BIG CROP" SEEDS
Special Prices for Florists and Market Gardeners.
Write for a Copy at Once—It Will Save You Money.
J. BOLGIANO & SON, Baltimore, Md.

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Wholesale
French Bulb Growers
1133 Broadway, Cor. 26th St., NEW YORK

CEYLON
WILLIAM & RICHARD,
Alexandria Gardens, Colombo, Ceylon
Tropical Seeds and Plants of Commercial Products, etc.

Get Your New Crop *Flower Seeds* From Us

ANTIRRHINUM Snapdragon
The Three Queens

Three splendid Snapdragons of the semi-dwarf types, growing about 1½ feet in height, suitable for bedding or cutting also. Can be grown in greenhouse as well as outdoors. We consider them the best three varieties of their type.

Rose Queen. Fine rosy pink.
White Queen. Pure snow-white.
Golden Queen. Clear golden yellow.
Each, pkt., 10 cts.; ¼ oz., 40 cts.; oz. $1.50

S. & W. CO.'S GIANT-FLOWERING TALL

The following varieties of this splendid florist's cut-flower are quite the best we know of. We have, after careful trials, tested only those which we know are tall growers, carrying good spikes of bloom.

	Pkt.	¼ Oz.	Oz.
Album. Very large; pure white	$0.05	$0.30	$1.00
Blood-Red. Rich, dark red	.05	.30	1.00
Carmine-Rose. Carmine, yellow lip	.05	.30	1.00
Chamois. Beautiful chamois-rose	.05	.30	1.00
Coral-Red. Pretty shade of coral-red	.05	.30	1.00
Fairy Queen. Rich salmon, white throat	.05	.30	1.00
Luteum. Pure yellow	.05	.30	1.00
Queen Victoria. Pure white	.05	.30	1.00
Rose Dore. Salmon-rose	.05	.30	1.00
Scarlet. Bright scarlet	.05	.30	1.00
Striped. Striped	.05	.30	1.00
Special Mixture. Named sorts	.05	.25	.75

ANTIRRHIUM	Pkt.
Silver Pink	$1.00
Nelrose	.60

ASPARAGUS PLUMOSUS NANUS
Greenhouse grown

100 Seeds	$0.40
500 Seeds	2.00
1,000 Seeds	3.50
2,500 Seeds	8.50
5,000 Seeds	16.25

ASPARAGUS SPRENGERI	Pkt.
100 Seeds	$0.15
1,000 Seeds	.75
5,000 Seeds	3.00

CALENDULA ORANGE KING
Extra Selected Seed

A very fine double strain of this popular greenhouse forcing annual. ¼ oz., 50c; oz., $1.50.

CINERARIAS

S. & W. Company's Giant Flowering Mixed. This strain of Prize Cineraria is grown for us by a famous English seed specialist. The flowers seldom measure less than 3 inches in diameter, comprising the following colors: White, rose, flesh, crimson, blue, violet, etc. The plants are of a very robust dwarf habit, which, combined with the mass of giant blooms, makes this strain exceedingly valuable. Trade pkt., $1.00; pkt., 25 cts.

CYCLAMEN SEED

The plants from which this seed is produced are selected only from those of superior bloom and foliage.

	100 Seeds	1,000 Seeds
Giant Salmon Rose	$2.50	$20.00
Giant Dark Red	2.50	20.00
Giant Light Red	2.50	20.00

MIGNONETTE

S. & W. Co.'s Triumph. This Mignonette is one of the choicest varieties for winter forcing. In type similar to Allen's Defiance, except that spikes are more compact and the individual florets are much larger in size. Seed of this grand variety is grown in our greenhouses, and is saved from the best spikes. Plants grow from 2 to 8 feet high, producing flower-spikes up to 20 inches long. Florists should try this Mignonette. Pkt., 25 cts.; oz., $6.00.

Allen's Defiance. Popular florists' variety; our strain is the best procurable. Pkt., 10 cts.; oz., $1.50.

SALVIA

Our strains of Salvias have all been grown especially for us and have been selected from specimen blooms.

	Pkt.	¼ Oz.	Oz.
America	$0.50	$1.50	$5.00
Bonfire	.10	.75	2.50
Splendens	...	.50	1.50
Zurich	.15	1.25	4.50

SHAMROCK	Pkt.	Oz.
True Irish	$0.25	$0.75

SMILAX

A greenhouse climber. Used very extensively for floral decorations.

	¼ Lb.	Lb.	Pkt.	Oz.
Cultivated Seed	$1.00	$3.50	$0.10	$0.35

S. & W. CO.'S IMPROVED GIANT PERFECTION STOCKS

These stocks are the very finest of all for cutting. Of splendid pyramidal growth, with long spikes of large, double flowers. Height, 2 to 2½ feet.

All of our stock seed is produced from plants in pots.

	Pkt.	¼ Oz.	Oz.
White	$0.15	$1.00	$3.00
Chamois-Rose	.15	1.00	3.00
Fiery Crimson	.15	1.00	3.00
Light Blue	.15	1.00	3.00
Dark Blue	.15	1.00	3.00
Purple	.15	1.00	3.00
Sulphur-Yellow	.15	1.00	3.00
Mixed	.15	1.00	3.00

S. & W. CO.'S LARGE-FLOWERING DWARF BOUQUET STOCKS

Our stock of large-flowering Dwarf Bouquet Stocks is grown with the greatest care and is the finest dwarf variety for growing for pot-plants.

	Pkt.	¼ Oz.	Oz.
White	$0.15	$1.00	$3.00
Brilliant Rose	.15	1.00	3.00
Pale Pink	.15	1.00	3.00
Fiery Crimson	.15	1.00	3.00
Light Blue	.15	1.00	3.00
Dark Blue	.15	1.00	3.00
Sulphur-Yellow	.15	1.00	3.00
Mixed	.15	1.00	3.00

WINTER-FLOWERING STOCKS

The following varieties of stocks are in every way among the best:

Beauty of Nice. Delicate flesh-pink. Pkt., 15 cts.; ¼ oz., $1.00; oz., $3.00.
Crimson King. Brilliant, fiery crimson. Pkt., 15 cts.; ¼ oz., $1.00; oz., $3.00.
Empress Augusta Victoria. Blue. Pkt., 15 cts.; ¼ oz., $1.00; oz., $3.00.
Mont Blanc. Pure white. Pkt., 15 cts.; ¼ oz., $1.00; oz., $3.00.
Queen Alexandra. Lilac-rose. Pkt., 15 cts.; ¼ oz., $1.00; oz., $3.00.
Sulphur King. Rich yellow. Pkt., 15 cts.; ¼ oz., $1.00; oz., $3.00.

VERBENA

S. & W. Co.'s Mammoth Fancy Strain

Our Mammoth Fancy Strain of Verbenas is the best procurable. It cannot, we believe, be excelled for freedom of bloom, size or color.

	Pkt.	¼ Oz.	Oz.
Mammoth Fancy, Pink	$0.05	$0.50	$1.50
Mammoth Fancy Defiance, Scarlet	.05	.50	1.50
Mammoth Fancy, Blue	.05	.50	1.50
Mammoth Fancy, White	.05	.50	1.50
Mammoth Fancy, Mixed	.05	.40	1.25
Hybrida Selected, Mixed	.05	.25	.75

VINCA

Excellent bedding plant; sow seeds early.

	Pkt.	Oz.
Alba. Pure white	$0.10	$1.00
Rosea. Bright rose	.10	1.00
Rosea alba. White, with rosy eye	.10	1.00
Mixed	.10	.75

WINTER-FLOWERING SPENCER SWEET PEAS
Ready for Delivery Now

	Pkt.	Oz.	¼ Lb.
Asta Ohn. Lavender	$0.25	$1.25	$3.50
Blanche Ferry	.15	.75	2.50
Cream, Primrose	.25	1.25	3.50
Heatherbell. Lavender-mauve	.15	.75	2.50
Helen Lewis. Salmon-pink	.25	1.25	3.50
Hercules. Rich pink	.15	1.25	3.50
Melody. Soft rose	.15	.75	2.50
Morning Star. Orange-scarlet	.15	.75	2.50
Mrs. Spanolin. White	.15	.75	2.50
Rose Queen. Rose-pink	.25	1.25	3.50
Song Bird. Pale rose	.15	.75	2.50
Spring Maid. Light pink and cream	.15	.75	2.50
Venus. White, flushed pink	.25	1.25	3.50
Wedgwood. Clear blue	.25	1.25	3.50
White Orchid. Pure white	.15	.75	2.50

Stumpp & Walter Co. **30-32 Barclay Street, NEW YORK CITY**

Lilium Giganteum

Immediate Delivery
7 to 9-inch, 300 bulbs to case
9 to 10-inch, 200 bulbs to case
$50.00 Per Case

C. J. SPEELMAN & SONS, 38 Murray Street NEW YORK CITY

needed. The company plans to employ 150 men.

Following the resignation last month of seven employees of the Dickinson concern, Charles Dickinson, vice-president, placed an advertisement in the Economist offering $10,000 reward for evidence of a conspiracy against his company. The reward offer expired at noon Monday, October 27, without the desired information.

The president of the new concern is Charles A. Heath, who was connected with the Albert Dickinson Co. for thirty-seven years and who disposed of his stock in that concern seven years ago for $180,000. The vice-presidents are A. E. Reynolds, of the Crabb, Reynolds, Taylor Co., Crawfordsville, Ind., and H. W. Doughten, of New York, president of H. W. Doughten, Inc. The secretary

is Harold A. Abbott, president of the American Feed Manufacturers' Association, with the Dickinson concern for twenty-one years. The treasurer is Arch. C. Johnson, with the Dickinson concern twenty years as a specialist in field seed. D. W. Hales, of the Hales & Edwards Co., and C. U. Snyder, one of the largest operators in feeds and molasses, are directors.

HASTINGS BUYS 1,500 ACRES.

The H. G. Hastings Co., Atlanta, Ga., recently purchased four adjoining tracts of land aggregating about 1,500 acres, in Clayton county. This land will be used chiefly for growing seeds and nursery stock and raising new plants, with much space for experimental work. The purchase is advantageous because of both the commercially valuable location and the good soil conditions. The tracts are twenty-five miles from Atlanta and are crossed by two important highways and by the Central of Georgia railroad, being between the Lovejoy and Jonesboro stations. Nearly two-thirds of the land is either entirely virgin soil or at least untouched since the Civil war.

KUNDERD'S BIG BULB SALE.

A. E. Kunderd, of Goshen, Ind., reports the sale of all the surplus gladiolus bulbs of his entire catalogue list for this season and will not issue a catalogue for 1920. The sale of the stock was made to Albert W. Henn, president of the National Acme Co., of Cleveland, O., for a consideration of $60,000. This is the largest single gladiolus bulb sale on record. Mr. Henn is the owner of extensive farms near Painesville, O., where he raises the highest-class pedigreed stocks of farm animals, as well as high-class farm seeds, etc. The management of the bulb and seed department is under the supervision of Ralph E. Huntington, of Painesville, O., the well known nurseryman and bulb specialist.

The gladiolus is Mr. Henn's favorite flower and he has grown most of the finest varieties of the leading specialists for years. During the season just past he grew about 200 of Mr. Kunderd's named varieties, which were a revelation to him and a great attraction to tourists on the main line of the National highway between Buffalo and Cleveland, not far from the Garfield home at West Mentor, O. It is Mr. Henn's intention not to resell any of the bulbs the present season, in order to be able first to grow on larger quantities to supply the demand from seedsmen and the catalogue and nursery trade.

It may be remarked in passing that Painesville is the home of the Storrs & Harrison Co. and a number of other well known nurseries. In all about 17,000 acres of nursery stocks are grown in this vicinity, making it perhaps the largest section where nursery stock is grown in America, if not in the world.

PAINESVILLE, O.

Fletcher Bohlender, of Tippecanoe City, O., made a business visit to the many nurseries here last week.

T. R. Norman & Sons are building up a high-class trade and doing an exceptionally good business.

C. Merkel & Son and the Carl Hagenburger Co., of Mentor, O., have been busy shipping plants and flowers to the Cleveland market for the holidays.

Julius Kohankie, landscape architect,

Dutch BULBS French

"QUALITY, A BIT BETTER"

HYACINTHS, 1st size, $9.00 per 100; $85.00 per 1000

La Victoire — Queen of the Blues — L'Innocence
Gertrude — Gen. De Wet — Moreno
Grand Maitre — Johan — La Grandesse
King of the Blues — Gigantea

2nd Size, as above, $7.00 per 100; $65.00 per 1000
3rd " " " 5.00 " 50.00 "

MINIATURE HYACINTHS, $28.00 per 1000

Gertrude — Grand Maitre — La Grandesse — Roi Des Belges
King of the Blues — Queen of the Blues

SPECIAL — Prepared Dutch Romans, $45.00 per 1000

SINGLE EARLY TULIPS

Artus	$23.00 per 1000	White Hawk	$30.00 per 1000	Thomas Moore	$26.00 per 1000
Belle Alliance	27.00 "	White Swan	25.00 "	Rose Grisdelin	29.00 "
Chrysolora	28.00 "	Cottage Maid	25.00 "	Keizerskroon	28.00 "
Yellow Prince	27.00 "	Fred Moore	25.00 "	Double Murillo	25.00 "

PAPER WHITE NARCISSUS, Barclay Brand,
1000 to case, special ..... $27.00 per case
750 to case ..... 38.00 "
JUMBO SOLEIL D'OR, 1000 to case ..... 55.00 "
Barclay Brand **GIGANTEUM LILIES,** 7 to 9, 300 to case .... 60.00 "

All Other Varieties of Bulbs in Stock
WRITE FOR PRICES CASH WITH ORDER

BARCLAY NURSERY, 14 West Broadway New York

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New Crop **Giganteum Lily Bulbs**

Immediate Delivery F. O. B. Chicago, Pittsburgh, New York

7/9 (300), 8/10 (225), 9/10 (200). Price **$57.50** per case

STOCK LIMITED, RELIABLE BULBS

HOLLAND BULBS—Hyacinth, Tulip, Narcissus

Chas. Niemann, IMPORTER 299 Broadway, **New York**

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FOR **DUTCH BULBS** *write to*

VAN MEEUWEN & TEGELAAR
1133 Broadway, cor. 26th St., NEW YORK

Lilium Formosum, 7/9.....per case, $75.00 **Lilium Giganteum,** 7/9 .. per case, $60.00
Gladiolus America, 1½-inch and up..... per 1000, $30.00
1¼ to 1½-inch.. .. .. per 1000, 24.00
1 to 1¼-inch.....per 1000, 18.00

IMMEDIATE DELIVERY — F. O. B. NEW YORK CITY — SUBJECT TO PRIOR SALE

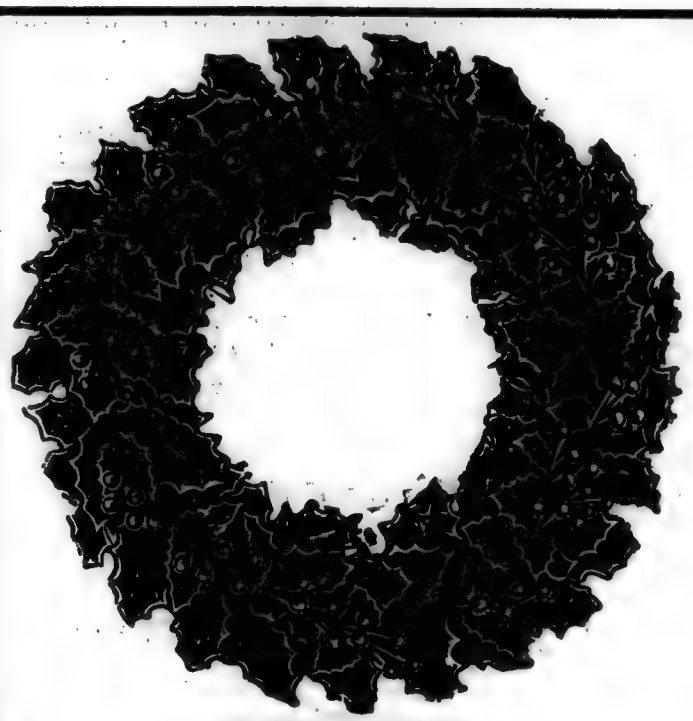
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Japanese Lilies, French and Dutch Bulbs
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Established 1883
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Michell's Christmas Greens

HOLLY (LOOSE)
Well Berried

Per full case.....$7.00

HOLLY WREATHS

	25	50	100
12-inch	$ 6.00	$11.00	$20.00
14-inch	7.00	13.50	26.00
18-inch	11.00	20.00	38.00

LAUREL, EXTRA HEAVY
In 25-Yard Coils; Made on Double Rope

25 yards	$ 3.25	250 yards	$25.00
50 yards	6.00	1000 yards	90.00
100 yards	11.00		

MISTLETOE (MEXICAN)

1 lb.	$0.50	10 lbs.	$ 4.50
5 lbs.	2.40	25 lbs.	10.00

BOXWOOD (CUT).
In 50-lb. boxes only, $11.25 per 50 lbs.

PLEASE NOTE—All Christmas Greens shipped at buyers' risk of delay or spoilage in transit, when forwarded by express or by freight and boat. We recommend shipping by express.
All prices subject to change without notice.

LYCOPODIUM (LOOSE)

25 lbs.	$4.00	100 lbs.	$14.00
50 lbs.	7.25		

LYCOPODIUM WREATHING
In 10-Yard Pieces

10 yards	$1.10	250 yards	$22.00
50 yards	5.00	1000 yards	85.00
100 yards	9.00		

MOSS

Moss—Green lump, extra fine, peck, 40c; $1.00 per bushel; per bbl. sack, $2.25.
Sheet Moss—Extra fancy, per peck, 45c; $1.50 per bushel; bbl. sack, $2.75.
Sphagnum—Clean and selected (dry), per bbl. bale, $1.00; 5-bbl. bale, $3.50; five 5-bbl. bales, $16.25.

P. S.—New customers who may not be rated in Dunn's or Bradstreet's will kindly send money order or trade references with order, to avoid delays in shipment of Christmas Greens.

Also all Seasonable Seeds, Bulbs and supplies. SEND FOR OUR HANDY FLOWER SEED ORDER SHEET IF YOU DO NOT RECEIVE A COPY.

HENRY F. MICHELL CO., 518 Market Street, **Philadelphia**

PEARSON'S MONEYWORTH QUALITY

Dutch Bulbs

JUST ARRIVED

Buy Pearson's "Moneyworth" Quality

Hyacinths—Large second size, $8.00 per 100, $75.00 per 1000. Blue: Lord Derby, Grand Maitre, Queen of the Blues. Pink: Maria Cornelia, Gertrude. White: L'Innocence.

Hyacinths—Small second size, $6.50 per 100, $60.00 per 1000. Blue: Grand Maitre, Grand Monarque, Queen of the Blues. Pink: Victor Emanuel.

Early Tulips—Rose Luisante, Prince of Austria, Ophir d'Or, Keizerskroon, Murillo, $3.50 per 100, $34.00 per 1000.

Darwin Tulips—The following list is a selection of varieties that we plant extensively ourselves. We have made trials of 150 varieties and these are the best out of the entire lot, for forcing under glass. Some of them are well known and others ought to be. Salmon: Ariadne, Anton Roosen. Pink: King Harold. Those are all $3.50 per 100 and $34.00 per 1000. White with lilac: Guden, fine for pots, $3.50 per 100, $34.00 per 1000. Dal Ongaro, the finest one of this color, $4.50 per 100, $42.00 per 1000. Marconi, chestnut brown, with white pencil stripes at the bottom, enormously large flower, fine for pans, $4.50 per 100, $42.00 per 1000. King Harold, red, $3.50 per 100, $34.00 per 1000. Gorgeous, reddish lilac, a pleasing and attractive color, a trifle lighter than Copeland, forces very early, and good stem, also good for pans. If you want the best Darwin order some of this variety at $5.00 per 100, $45.00 per 1000.

Narcissi—Golden Spur, double-nose, $5.00 per 100, $45.00 per 1000. Emperor, double-nose, $5.00 per 100, $45.00 per 1000. Victoria, $5.00 per 100, $48.00 per 1000. Aspasia, $3.00 per 100, $28.00 per 1000.

PETER PEARSON
5732-5734 Gunnison Street
CHICAGO, ILL.

PEARSON'S MONEYWORTH QUALITY

BURNETT BROS.
SEEDS : BULBS : PLANTS
98 Chambers Street NEW YORK CITY

NARCISSUS---Paper White Grandiflora

	Case
Mammoth, 14 C. M., 1000 to case	$28.00
First size, 13 C. M., 1300 to case	24.70

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FALL SOWING

Pansies, Myosotis, Cyclamen, Snapdragon, Sweet Peas, Perennials, and Freesia Purity

NOW IS THE TIME TO ORDER BULBS FOR FALL DELIVERY

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Please send for my quotations on large or small quantities of all the leading varieties.

JELLE ROOS
Gladioles Specialist. Box A, MILTON, MASS.

Seed Packets

FLOWER SEED SIZES TO CATALOGUE ENVELOPES—RETURN ENVELOPES

Brown Bag Filling Machine Co.
FITCHBURG, MASS., U. S. A.

Giganteum Lilies

Inch	Case	Per case
7 to 9	300	$60.00
8 to 9	250	60.00
9 to 10	200	60.00

HOLTON & HUNKEL CO.
MILWAUKEE, - - WISCONSIN

F. G. MARQUARDT, Inc.

Importers of Bulbs

345 Broadway, NEW YORK CITY

will be unable to plant all his orders this fall, so great is the demand.

Joseph Kallay, formerly in business with Kallay Bros., has launched out on his own hook this year and has several acres planted in nursery stock, perennials, etc. Mr. Kallay's nursery is located on Mentor avenue, in the same vicinity as the Wayside Gardens and Martin Kohankie. T. J. M.

TOLEDO, O.

The Market.

Business was satisfactory last week, funerals calling for most of the flowers. There have been unusual numbers of early morning wedding orders for Thanksgiving day.

Mums and pompons have continued good here with most of the growers.

Various Notes.

Miss Helen Patten is on the sick list.

S. N. Peck is nursing a sore nose and cheek caused by stumbling in the packing shed of G. Bayer & Sons; steam on his glasses obstructed his view.

Max Spanner celebrated his forty-fifth birthday Thursday, November 20.

The next meeting of the Retail Florists' Association is to be held at Patten's Flower Shop Tuesday, December 2, at 8:15 p. m.

Last week's visitors to this city were as follows: H. E. Brandt, representing Wertheimer Bros., New York; E. H. Lane, of the Lindley Florist Box Co., Marion, Ind.; S. F. Lewis, New York; F. A. Wagner, Tiffin, O.; E. R. Sackett, of the Fostoria Floral Co., Fostoria, O., and Mr. Fletcher, of the Rolf Zetlitz Co., Dayton, O. C. M. B.

Darwin Tulips

	Per 100	Per 1000
Baronne de la Tonnaye, pink	$3.00	$27.00
Clara Butt, apple blossom	3.00	27.00
Dream, fine lilac	4.00	35.00
Gretchen, light pink	3.00	26.00
La Candeur, white	3.00	27.00
Pride of Haarlem, deep pink	4.00	35.00
Farncombe Sanders, scarlet	4.00	35.00
Whistler, red	3.00	27.00

Single Late Tulips

Bouton d'Or, yellow	$3.00	$26.00
Inglescombe Pink	3.00	27.00

Narcissi

Victoria, extra large	$5.00	$45.00
Poeticus Ornatus, large, double nosed	3.50	32.00
Sir Watkin, extra, double nosed	5.00	45.00

Home-grown Gladiolus Bulbs
Ask for Prices

UNITED BULB CO.
Mount Clemens, Michigan

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FROM GERMANY

Just arrived, that high grade **CYCLAMEN SEED.** We can spare a few thousand in Salmon, Rose, White, Red, Lilac.

$15.00 per 1000

C. C. POLLWORTH CO., Milwaukee

Mention The Review when you write.

Lilium Giganteum

7 to 9-inch, 300 bulbs to case } $50.00 Per Case
9 to 10-inch, 200 bulbs to case }

Immediate Delivery

C. J. Speelman & Sons
38 Murray Street NEW YORK CITY



Snapdragons

have proved to be the greatest money-makers of any greenhouse plants. Join the ever-increasing ranks and have a house of SNAPDRAGON next winter.

Seed of our famous Silver Pink, $1.00 per pkt.; 3 for $2.50; 7 for $5.00.

Seed of our new Hybrid Pink and of our new Golden Pink Queen, same price.

Seed of Keystone, Nelrose, Garnet, White, Yellow, Light Pink, Buxton and Fancy Mixed, 35c per pkt.; 3 for $1.00.

Free cultural directions. All orders cash.

G. S. RAMSBURG, SOMERSWORTH, N. H.

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Named Hyacinths, Top Bulbs
Bedding Hyacinths, First Size
Separate Colors

Prices on Application

J. M. THORBURN & CO.,
53 Barclay St., NEW YORK

Giganteum Lilies—7 to 9

300 to the case—$55.00

HART & VICK, Inc.
ROCHESTER, N. Y.

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Seeds and Seedlings, Forest and Ornamental Trees, Shrubs, Bulbs and Plants; Christmas Trees and Evergreen Decorations. Write for prices.

American Forestry Co. Pembine, Wis.

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Giant Pansy Seed



Kenilworth Mixture.
Orchid-Flowered mixture.
Kenilworth Cut Flower Mixture.
Masterpiece, curled wavy.
Giant Three and Five Blotched.
Giant Parisian and all colors, separate or mixed.

Price for all seed except where noted is 1000 seeds, 30c; 4 pkts., $1.00; ¼ oz., $1.30; oz., $5.00.

Early Flowering or Winter Blooming

Golden Yellow, with dark eye.
Silvery White, with dark blue eye.
Dark Velvety Blue.
Light or Sky Blue.

Each color separate or mixed, 500 seeds, 25c; 1000 seeds, 40c; ⅛ oz., $1.10; ¼ oz., $2.00; oz., $7.50.



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DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.

Chr. Mosbjerg, 216 7th St. N., Minneapolis, Minn.

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JOHN KRUCHTEN CO.

Wholesale Florists 30 East Randolph Street, CHICAGO, ILL.

L. D. PHONE, CENTRAL 3016-3017-3018

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Nov. 26, 1919.

	Per doz.
Beauty, Special	$ 7.50 @ $ 9.00
Beauty, 30 to 36-in. stems	6.00
Beauty, 24 to 30-in. stems	4.00 @ 5.00
Beauty, 20 to 24-in. stems	2.50 @ 3.00
Beauty, 12 to 20-in. stems	1.50 @ 2.00
Beauty, Short, per 100	4.00 @ 10.00
	Per 100
Columbia	$ 6.00 @ $25.00
Mrs. Russell	6.00 @ 35.00
Premier	6.00 @ 35.00
Milady	4.00 @ 30.00
Montrose	4.00 @ 20.00
Sunburst	4.00 @ 15.00
Ophelia	4.00 @ 15.00
Killarney	4.00 @ 12.00
White Killarney	4.00 @ 12.00
Double White Killarney	4.00 @ 12.00
Killarney Brilliant	4.00 @ 12.00
Champ Weiland	5.00 @ 12.00
Nesbit	3.00 @ 4.00
Cecile Brunner	4.00 @ 5.00
Carnations	3.00 @ 6.00
Valley	20.00
Cattleyas, each ..$2.00 @ $3.00	
Cypripediums doz.. 4.00 @ 6.00	
Easter Lilies, doz..$3.00 @ $4.00	
Mums, doz. 2.00 @ 6.00	
Pompons, bunch... .25 @ .75	
Pansies, bunch ... .08 @ .15	
Violets	1.50 @ 2.50
Calendulas	3.00 @ 6.00
Bouvardia	4.00 @ 8.00
Sweet Peas	2.00 @ 4.00
Paper Whites	4.00 @ 8.00
Stevia	2.00 @ 4.00

Pittsburgh, Nov. 26, 1919.

	Per doz.
Beauty, Special	$ 6.00 @ $7.50
Beauty, Fancy, 24 to 30-inch	4.00 @ 5.00
Beauty, Shorter, 18 to 24-inch	2.00 @ 3.00
Beauty, Firsts, 12 to 18-inch	1.00
	Per 100
Beauty, Seconds	$ 6.00
White Killarney	$ 6.00 @ 15.00
J. J. L. Mock	6.00 @ 15.00
Richmond	6.00 @ 15.00
Ophelia	6.00 @ 15.00
My Maryland	6.00 @ 12.00
Mrs. Charles Russell	6.00 @ 20.00
Premier	8.00 @ 20.00
Columbia	6.00 @ 20.00
Chrysanthemums	20.00 @ 40.00
Pompons, per bu.$ 0.30 @ $ 0.75	
Orchids, per doz. 12.00 @ 15.00	
Carnations	5.00 @ 6.00
Smilax, per doz.$3.00	
Adiantum	2.00

Milwaukee, Nov. 26, 1919.

	Per 100
Premier	$ 8.00 @ $25.00
Columbia	8.00 @ 25.00
Mrs. Charles Russell	6.00 @ 20.00
Killarney	4.00 @ 10.00
White Killarney	4.00 @ 10.00
Hoosier Beauty	6.00 @ 15.00
Mrs. Ward	4.00 @ 8.00
Ophelia	6.00 @ 15.00
Carnations, assorted	4.00 @ 6.00
Violets	2.00 @ 2.50
Stevia	2.00 @ 3.00
Calendulas	4.00 @ 6.00
Cattleyas, per doz.$15.00 @ $18.00	
Mums, per doz... 2.00 @ 6.00	
Mums, bunch ... .35 @ .75	
Bouvardia, bunch. .50 @ .75	
Cypripediums, doz. 6.00	

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GEO. REINBERG
Wholesale Grower of Cut Flowers
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WHOLESALE FLORISTS
164 N. Wabash Ave., L. D. Phone, Central 3373 CHICAGO

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WHOLESALE FLORISTS
30 East Randolph Street, CHICAGO
Telephone CENTRAL 3284

Cut Flowers Greens Supplies
Everything a Florist Needs
CINCINNATI CUT FLOWER EXCHANGE
Wholesale Commission Florists 14 E. Third St., Cincinnati, Ohio

Wholesale Cut Flower Prices.

Buffalo, Nov. 25, 1919.

	Per 100
Beauty, Special	$50.00 @ $60.00
Beauty, Fancy	30.00 @ 40.00
Beauty, Extra	20.00 @ 25.00
Beauty, Firsts	10.00 @ 15.00
Beauty, Seconds	3.00 @ 5.00
Killarney	3.00 @ 10.00
White Killarney	3.00 @ 6.00
Double White Killarney	3.00 @ 10.00
Richmond	3.00 @ 6.00
Maryland	3.00 @ 10.00
Russell	8.00 @ 15.00
Ophelia	3.00 @ 15.00
Mrs. Ward	3.00 @ 4.00
Sunburst	3.00 @ 12.00
Carnations	2.00 @ 5.00
Cattleyas	85.00 @ 100.00
Easter Lilies	20.00 @ 25.00
Rubrum Lilies	8.00 @ 10.00
Sweet Peas	.50 @ 1.00
Snapdragons	2.00 @ 3.00
Violets	.75 @ 1.00
Cosmos, per bunch.$0.15 @ $0.25	
Chrysanthemums	8.00 @ 40.00
Pompons, per bu..$0.50 @ $1.00	

Smith & Young Co.
WHOLESALE
Cut Flowers and Supplies
228 East Ohio Street
INDIANAPOLIS, IND.

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Wholesale Florists and Supplies
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10,000, $2.25 50,000, $9.75
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Artificial Flowers, Leaves and Designs
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Waxed Flowers
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HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

GROWERS AND SHIPPERS OF
CUT FLOWERS, GREENS and PLANTS

Wholesale Cut Flower Prices.

Philadelphia, Nov. 25, 1919.

	Per 100
Beauties, Long	$60.00 @ $75.00
Beauties, Short	25.00 @ 35.00
Russell, Hadley, Long	20.00 @ 25.00
Russell, Hadley, Short	6.00 @ 10.00
The Killarneys, Long	6.00 @ 8.00
The Killarneys, Short	4.00 @ 5.00
Ward, Long	6.00 @ 8.00
Ward, Short	4.00 @ 5.00
Maryland, Long	8.00 @ 10.00
Maryland, Short	4.00 @ 6.00
Columbia, Premier, Long	15.00 @ 20.00
Columbia, Premier, Short	6.00 @ 10.00
Ophelia, Sunburst, Long	8.00 @ 12.00
Ophelia, Sunburst, Short	4.00 @ 6.00
Cattleyas	100.00 @ 150.00
Oncidiums	10.00 @ 12.00
Cypripediums	25.00 @ 50.00
Vanda Caerulea	30.00
Chrysanthemums, Fancy	35.00 @ 40.00
Chrysanthemums, Select	15.00 @ 25.00
Chrysanthemums, Ordinary	8.00 @ 12.00
Pompons, per bu.	$0.35 @ $0.75
Carnations, Fancy	6.00 @ 10.00
Carnations, Select	4.00 @ 5.00
Carnations, Ordinary	2.00 @ 3.00
Violets, double	1.00 @ 1.50
Violets, single	1.00 @ 1.50
Sweet Peas	2.00 @ 4.00
Callas	15.00 @ 25.00
Valley	20.00
Daisies	1.50 @ 2.00
Paper Whites	4.00 @ 6.00
Snapdragon	6.00 @ 12.00
Stevia	1.50 @ 2.00
Gardenias	50.00 @ 75.00
Bouvardias	4.00 @ 5.00
Lilac, per bunch	$2.00

Boston, Nov. 24, 1919.

	Per 100
American Beauty	$ 8.00 @ $75.00
Shawyer, Russell	8.00 @ 30.00
Killarney	6.00 @ 20.00
Milady, Miller	6.00 @ 25.00
Francis Scott Key, Radiance	6.00 @ 20.00
White Killarney	6.00 @ 16.00
Double White Killarney	6.00 @ 16.00
Killarney Brilliant	8.00 @ 20.00
Mrs. Aaron Ward, Sunburst	6.00 @ 16.00
Hadley	8.00 @ 35.00
Ophelia	8.00 @ 25.00
Premier	8.00 @ 30.00
Columbia	8.00 @ 30.00
Maryland, Hoosier Beauty	6.00 @ 20.00
Cattleyas	100.00 @ 150.00
Cypripediums	12.00 @ 15.00
Sweet Peas	2.00 @ 3.00
Carnations	4.00 @ 8.00
Longiflorum Lilies	20.00 @ 25.00
Pompons, per bu.	$0.35 @ $0.75
Chrysanthemums	16.00 @ 50.00
Violets	2.50 @ 3.00
Marguerites	1.50 @ 3.00
Calendulas	4.00 @ 6.00
Bouvardia	12.00 @ 30.00
Paper White Narcissi	6.00 @ 8.00
Callas	16.00 @ 20.00
Stevia, per bunch	$0.50

St. Louis, Mo., Nov. 25, 1919.

	Per doz.
Beauty, Specials	$ 4.00 @ $ 6.00
Beauty, Extra	2.00 @ 3.00
Mums, Special	2.50 @ 4.00
Mums, Small	1.00 @ 3.00
	Per 100
Columbia	4.00 @ 15.00
Premier	6.00 @ 30.00
White Killarney	4.00 @ 6.00
Killarney	4.00 @ 6.00
Ward	4.00 @ 10.00
Milady and Ophelia	4.00 @ 12.00
Russell	6.00 @ 25.00
Carnations	3.00 @ 5.00
Easter Lilies	18.00 @ 20.00
Snapdragons	3.00 @ 4.00
Daisies	1.00 @ 1.50
Valley	20.00 @ 25.00
Orchids, per doz.	$18.00 @ $24.00
Sweet Peas	1.50 @ 2.00
Paper Whites	5.00 @ 8.00
Violets	.75 @ 1.50

Cincinnati, Nov. 26, 1919.

	Per doz.
Beauties, 36-inch	$ 4.00 @ $ 6.00
Beauties, 30-inch	4.00 @ 5.00
Beauties, 24-inch	2.50 @ 3.00
Beauties, 18-inch	1.00 @ 2.00
Beauties, Short	4.00
	Per 100
Columbia	$ 6.00 @ $25.00
Premier	6.00 @ 30.00
Killarney	4.00 @ 15.00
Ophelia	4.00 @ 15.00
Russell	5.00 @ 30.00
Carnations	2.00 @ 5.00

ROCHESTER'S WHOLESALE FLORISTS' SUPPLY HOUSE

George B. Hart

49 to 55 Stone Street ROCHESTER, N. Y.

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21-25 Otis Street TELEPHONE: Fort Hill 1083-1084-1085 BOSTON, MASS.

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Wholesale Florists, 102 W. 28th St., New York

The Right People to Deal with. Phone Farragut 9761-159 Consignments solicited.

J. E. KOPPELMAN

47 Eddy Street, Providence, R. I.

Wholesale Florist and Supplies

Wire Wreaths, Double

In not less than 100 lots

10-inch	Per 100,	$ 5.00
12-inch	Per 100,	6.00
14-inch	Per 100,	8.00
16-inch	Per 100,	10.00
18-inch	Per 100,	12.00
20-inch	Per 100,	15.00

The Denver Wholesale Florists' Company

1433-1435 California St.

DENVER, COLO.

SIXTH CITY WIRE WORKS

Manufacturers of

WIRE FLORAL DESIGNS

and All Wire Novelties to Order.

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Wholesale Growers

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That your shipments of flowers are consigned to us, and we will see to it that you get prompt and satisfactory returns.

We keep in close touch with the best buyers, post shippers on market conditions; in fact, we leave nothing undone that makes for a satisfactory service.

Special opportunity for a couple of Good Rose Growers who are looking for best returns. Our present demand is greater than our supply.

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GUST. RUSCH & CO.

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Smith's Chrysanthemum Manual

FOURTH EDITION

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We can fill your order for all
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Wholesale Cut Flower Prices.
New York, Nov. 24, 1919.

	Per 100
Beauty, Specials	$50.00 @ $75.00
Beauty, Fancy	25.00 @ 40.00
Beauty, Extra	10.00 @ 15.00
Beauty, No. 1	3.00 @ 8.00
Beauty, No. 2	2.00 @ 3.00
Prima Donna	2.00 @ 12.00
White Killarney	2.00 @ 8.00
Francis Scott Key	5.00 @ 40.00
Premier	4.00 @ 15.00
Mrs. Aaron Ward	2.00 @ 8.00
Russell	4.00 @ 15.00
Ophelia	2.00 @ 12.00
Lady Stanley	2.00 @ 10.00
Mock	2.00 @ 12.00
Columbia	3.00 @ 15.00
Hadley	3.00 @ 20.00
Sunburst	2.00 @ 8.00
Orchids—Cattleyas	150.00 @ 250.00
Carnations	3.00 @ 6.00
Chrysanthemums	10.00 @ 75.00
Sweet Peas	1.50 @ 2.50
Gardenias	50.00 @ 75.00

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NEWS OF THE NURSERY TRADE

THE high prices received for fruit have greatly stimulated the demand for fruit trees this fall. Many nurserymen are sold out.

THE greenhouses of the Plender Nurseries, Philadelphia, Pa., for the last half century on Twenty-sixth street, near Girard avenue, are being torn down to make way for a garage building.

CALIFORNIANS ELECT.

Annual Meeting at Chico.

At the convention of the California Association of Nurserymen at Chico November 13 to 15 J. E. Bergtholdt, of New Castle, was elected president; H. A. Hyde, of Watsonville, vice-president; W. R. Wood, of San Dimas, second vice-president; L. H. Elmer, of San Jose, third vice-president; James Mills, Jr., of Hamilton City, fourth vice-president; George C. Roeding, of Fresno, fifth vice-president, and Henry W. Kruckeberg, of Los Angeles, secretary-treasurer.

The directors for the coming year are J. E. Merriweather, of Ontario, chairman; R. M. Teague, of San Dimas; Leonard Coates, of Morganhill; W. T. Kirkman, Jr., of Fresno, and H. J. Shearer.

The next convention will be held at Fresno.

The most important action taken by the nurserymen was the organization of a $100,000 corporation to raise select nursery stock. A committee composed of George C. Roeding, of Fresno; M. J. Crow, of Gilroy; William T. Kirkman, J. E. Bergtholdt and H. A. Hyde was named to meet in San Francisco next month and perfect the organization. The corporation was the suggestion of William T. Kirkman, Jr., the retiring president.

The Japanese question came in for discussion in connection with a telegram from Senator Phelan, and a resolution was passed urging the calling of a special session of the legislature to consider the Japanese question. It was pointed out that Japanese nurserymen are competing with members of the association. It was proposed by Senator Phelan that a boycott against the products of Japanese labor be established, but this suggestion was not acted upon.

MAHONIA AND THE QUARANTINE.

In The Review of October 30, under the head of Usinger's Utterances, mention is made of Mahonia Aquifolium as a dangerous barberry. As the natural habitat of this shrub is the Pacific coast, where it is highly prized in landscape plantings, the writer would like to know wherein it is dangerous. Maybe your correspondent has confounded it with Berberis vulgaris, the host of the wheat rust, I believe. D. M.—Ore.

The item was as follows:

L. R. Taft, of the Michigan Agricultural College, is looking up stray plants of the dangerous barberry, Mahonia Aquifolium, in Bay City and Saginaw, Mich. He found a few in both cities. Professor Taft says, "The state of Michigan is quickly getting rid of this dangerous shrub. The state department has the hearty co-operation of the people in this work, and except in isolated districts the work is almost over."

While mahonias are not so subject to the attack of the black stem rust as are some other species of barberries, they are a host of this disease, the flowers and fruits in particular being subject to attack. It is true that the disease is seldom if ever serious enough to cause any great injury to the mahonia itself, but even though the rusted spots are no larger than the head of a pin, the cluster cups may contain thousands of spores which will spread the disease to the grains and grasses.

The persons who assert that the common barberry only is covered by the prohibitions are mistaken. Last spring the Federal Horticultural Board had a hearing, at which it was established that certain species of mahonia, as well as about thirty species of barberry proper, are attacked by this disease, and at the recommendation of the board Secretary of Agriculture Houston gave notice of a quarantine (Quarantine No. 38, dated April 15, 1919) against the movement of such barberries and mahonias from the eastern and southern states into the north central states, in which an attempt is being made to eradicate the barberries and mahonias. The preamble of the quarantine notice reads as follows: "The fact has been determined by the Secretary of Agriculture and notice is hereby given that the common barberry, Berberis vulgaris, and its horticultural varieties, as well as other species of berberis and mahonia, are capable of harboring the black stem rust of wheat, oats, barley, rye and many wild and cultivated species of grasses." The quarantine notice specifically mentions the following species of mahonia as included among those which are subject to attack: Mahonia Aquifolium, M. diversifolia, M. glauca and M. repens. This shows the opinion of the experts of the Department of Agriculture, who have made a special study of the matter.

In Michigan the law provides for the destruction of Mahonia Aquifolium and such other species as are subject to the attack of the black stem rust. Several of the other states also have quarantines against barberries and mahonias. In Illinois, the eradication notice which covers the common barberry excludes the Japanese barberry and mahonias, unless actually infected with the rust.

INDIANAPOLIS, IND.

The Market.

The greater part of the chrysanthemums are gone, leaving the market in a rather depleted condition. Some late


Natural Habit

IBOLIUM

The New Hybrid HARDY PRIVET (L. Ibota X Ovalifolium)

Now sent out for the first time. Inquire for further information. One-year field-grown plants, $5.00 each. Summer rooted frame-grown, $3.00 each.

Introducers of BOX BARBERRY. Well rooted frame cuttings, $65.00 per 1000.

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WOODMONT NURSERIES, Inc. NEW HAVEN, CONN.


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FRUIT TREES,
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Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Phlox, Peonies, Herbaceous Perennials

Write for our wholesale trade list.

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The Evergreen Specialist

HILL'S CHOICE STOCK
FOR FLORISTS

Realizing florists' needs, we have spared no efforts to prepare a sufficient supply of choice stock for all requirements. Order now for immediate or later delivery. Our over sixty-four years in business is your guarantee of complete satisfaction and a square deal.

EVERGREENS FOR TUBBING

Clipped Specimens, Well Grown, Bushy, Compact Stock

Variety	Size Feet	Each	Matched Pairs
Abies Tsuga Canadensis	2	$3.00	$ 5.50
Abies Tsuga Canadensis	3	4.00	7.50
Juniperus Counarti	3	5.75	11.00
Juniperus Counarti	4	7.75	15.00
Juniperus Glauca	3	5.25	10.00
Juniperus Glauca	4	7.50	14.50
*Juniperus Virginiana	3	4.00	7.50
*Juniperus Virginiana	4	6.00	11.50
Picea Canadensis	3	5.25	10.00
Picea Canadensis	4	6.25	12.00
Thuya Occidentalis	3	3.00	5.50
Thuya Occidentalis	4	3.75	7.00
Thuya Occidentalis	5	5.00	9.50
Thuya Occidentalis	6	6.50	12.50
Thuya Occidentalis (Sheared Globes)	1x1	2.75	5.00
Thuya Occidentalis (Sh'red Globes)	1½x1½	3.25	6.00
*Thuya Pyramidalis	2	2.50	4.50
*Thuya Pyramidalis	3	3.50	6.50

*Starred sorts denote leaders.

EVERGREENS FOR WINDOW BOXES

Especially Grown, Bushy, Symmetrical Stock

Variety	Size, Inches	10	50
Picea Alba	10 to 12	$4.00	$18.00
Picea Alba	12 to 18	5.00	22.50
Picea Canadensis	10 to 12	4.00	18.00
Picea Canadensis	12 to 18	5.00	22.50
Picea Excelsa	12 to 18	5.00	22.50
Pinus Mugho	6 to 10	4.00	18.00
Pinus Mugho	10 to 12	5.00	22.50
Thuya Occidentalis	10 to 12	4.00	18.00
Thuya Occidentalis	12 to 18	5.00	22.50
Thuya Occidentalis	18 to 24	6.00	27.00
Thuya Occidentalis	24 to 36	7.50	33.75

50 Window Box Evergreens (Assorted Varieties). Sizes 12 to 18 inches. Packed in Neat Wooden Case at $22.50 per Case.

Pyramidal and Ball-shaped Evergreens

For end and center planting, or other special uses.

Bushy and Compact Specimens. Especially selected. Balled and Burlapped.

Variety	Size, Feet	Each	Pair
Juniperus Counarti (Pyramids)	2 to 3	$4.65	$9.00
Picea Alba (Bushy, Compact)	1½ to 2	1.85	3.50
Pinus Mugho (Ball-Shaped)	1 to 1½	1.85	3.50
Thuya Peabody Aurea (Pyramids)	1½ to 2	2.20	4.25
Thuya Pyramidalis (Pyramids)	2 to 3	2.50	4.75
Thuya Wareana Sibirica (Globe)	1½ to 2	3.00	5.75
Thuya Woodwardii (Ball-Shaped)	1 to 1½	2.75	5.25

BOXWOOD (Buxus Sempervirens)

Boxwood, Pyramidal Shape

	Each	Pair
2 feet, B. & B.	$3.25	$6.00
2½ feet, B. & B.	4.00	7.50
3 feet, B. & B.	5.25	10.00

BOXWOOD—(Continued)

Boxwood, Ball-Shaped (Clipped Solid)

	Each	Pair
12x12 inches, B. & B.	$5.25	$9.00

Boxwood, Bush-Shaped

	Each	10
8 to 10 inches, B. & B.	$0.75	$6.50

Boxwood for Window Boxes

	Size, Inches	10	100
Boxwood (Bush-Shaped) B. & B.	8 to 10	$6.50	$50.00

EVERGREENS for Landscape Planting

Specimen Stock—Balled and Burlapped

Note:—Evergreens can be successfully shipped and planted any time after September 15, up until ground freezes too hard to dig.

	Feet		Each	10
Abies Concolor	1	to 1½	$1.35	$11.00
Abies Douglasi	3	to 4	3.25	27.50
Juniperus Canadensis	1½	to 2	2.75	24.50
Juniperus Canadensis Aurea	1	to 1½	2.50	22.00
Juniperus Counarti	3	to 4	5.25	46.50
Juniperus Elegantissima Lee	2	to 3	5.00	45.00
Juniperus Glauca	3	to 4	4.75	42.00
Juniperus Pfitzeriana	1	to 1½	2.25	16.50
Juniperus Procumbens	1	to 1½	3.00	27.50
Juniperus Sabina	1	to 1½	2.25	19.50
Juniperus Sabina Prostrata	1	to 1½	3.25	30.00
Juniperus Schottii	3	to 4	4.75	42.50
Juniperus Virginiana	3	to 4	3.50	28.50
Picea Alba	3	to 4	3.00	26.00
Picea Canadensis	3	to 4	4.75	42.50
Picea Pungens Kosteriana	3	to 4	8.25	76.00
Pinus Austriaca	3	to 4	3.75	32.50
Pinus Cembra	1½	to 2	3.00	27.50
Pinus Resinosa	2	to 3	2.50	18.50
Pinus Strobus	2	to 3	1.75	13.50
Taxus Canadensis	1½	to 2	4.00	36.50
Taxus Cuspidata Brevifolia	1	to 1½	3.25	25.50
Thuya Occidentalis	3	to 4	2.25	18.50
Thuya Occidentalis Compacta	1	to 1½	1.75	13.50
Thuya Occidentalis Lutea	1	to 1½	1.75	13.50
Thuya Occidentalis Pyramidalis	2	to 3	2.00	16.00
Thuya Occidentalis Woodwardii	1	to 1½	2.50	22.50
Thuya Occidentalis Woodwardii	1½	to 2	3.00	24.00

YOUNG STOCK FOR LINING OUT

We have a complete assortment of Hardy Evergreens, Deciduous Trees and Shrubs in small sizes to line out. Send for catalogue.

NORWAY MAPLES

Special Offer of 5000.
Fine, Heavily Branched—Straight Trunks.
Caliper 6 inches above ground.

Height	10	100
6— 8 feet	$ 6.50	$ 55.00
8—10 feet, ¾ to 1 inch	8.00	75.00
8—10 feet, 1½ inch	11.00	95.00
10—12 feet, 1½ to 2 inch	16.50	140.00
12—14 feet, 2 to 3 inch	27.50	235.00
14—16 feet, 3 to 4 inch	65.00	.....

The D. Hill Nursery Co., Inc.

Box 403 — *Evergreen Specialists* — *Largest Growers in America* — **DUNDEE, ILL.**

Peonies and Iris
Send us your name now for our new Catalogue.
PETERSON NURSERY
30 N. La Salle St. CHICAGO, ILL.

WING'S
Iris, Peonies, Dahlias, Gladioli
"You Can Get It At Wing's"
Write for Wholesale Price Lists
The Wing Seed Co.
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ENGLISH LAUREL
BY THE HUNDRED OR THOUSAND
THE AUDUBON NURSERY
WILMINGTON, N. C. W. VERZAAL, Prop.

CHRISTMAS STOCK

CYCLAMEN - POINSETTIAS - CHRISTMAS PEPPERS - FERNS

Give the ordering of your Christmas requirements prompt attention. You will find good stock is going to be scarce this year. Our stock of Cyclamen is the best and largest around Philadelphia.

The Poinsettias are unusually fine. Many of our customers say they are the best they have seen. The Christmas Peppers are beautiful, filled with fruit and flowers.

When possible we will be pleased to have you call and look our stock over before purchasing.

CYCLAMEN

4-inch pots.....@ $0.50
6-inch pots.....@ $1.50 and 2.00
7-inch pots.....@ 2.50 and 3.00
8-inch pots.....@ 4.00 and 5.00

POINSETTIAS

4-inch pots.....@ $0.35 and $0.50
6-inch Azalea pots, 3 plants and fern...@ 1.00
7-inch Azalea pots, 4 plants and fern...@ 2.00
8-inch low pan, 5 plants and fern.....@ 2.00
8-inch Azalea pots, 5 plants and fern..@ 3.00

CHRISTMAS PEPPERS

Per dozen.....$6.00 Per 100.....$50.00

FERNS

4-inch, very heavy.....@ $0.50
6-inch, very heavy.....@ 1.00
8-inch, very heavy.....@ $2.00 and 2.50

HENRY I. FAUST, Merion, Pa.

Mention The Review when you write.

varieties are still available, including Seidewitz, Chadwick in white and yellow, Whittier, Minnie Bailey, Eaton, Hamburg Late White, etc. Some good pompons in Baby, Golden Climax, Western Beauty and Hilda Canning and anemone-flowered varieties are in the market. The great abundance of previous weeks, however, is gone and, as a consequence, prices are stiffening.

Roses are not quite so plentiful and have been clearing quickly at prices ranging from $4 to $16.

Carnations are meeting with ready sale and are in fair supply at from $3 to $5. Calla lilies are available in limited supply at $1.50 and $2 per dozen. A few sweet peas are seen, but are as yet rather rare.

Potted plants are good property, but the variety of choice is rather meager. Jerusalem cherries, begonias, ferns, chrysanthemum plants and primroses compose the assortment.

Business has continued good. Chrysanthemums have sold unusually well this fall, while other stock has not suffered as in previous years. Prices have been fairly high.

Various Notes.

J. E. Hitz and David Kelly, of Franklin, Ind., were visitors last week.

Edwin M. Nelson, who has recently returned from France, is now with E. E. Temperley.

The next meeting of the Indiana State Florists' Association will be held December 9 instead of the first Tuesday in the month as usual. The Indianapolis party will go on the train leaving at 7:30 a. m. and arriving at New Albany about 11 o'clock.

O. E. Steinkamp attended the last meeting of the Detroit Florists' Club, which was held at the Statler hotel, Detroit. He exhibited Baur & Steinkamp's new carnation, Ruth Baur.

Rolf Zetlitz, of Dayton, O., visited here last week.

Guy C. Sharp, of Noblesville, Ind., is shipping some good sweet peas and chrysanthemums into this market.

Baur & Steinkamp had a good Thanksgiving cut in Seidewitz, Dolly Dimple, Fall Beauty, Hamburg White and pompons and seedlings.

The Indiana State Florists' Association is beginning to make preparations for the meeting of the F. T. D., which will be held in Indianapolis next October.

E. E. T.

Chatham, Ont.—J. P. E. McClure has purchased the Rosery from D. D. Hanley.

IRIS GERMANICA

$30.00 per 1000; $3.50 per 100

Halfdan, creamy white.
Ingeborg, pure white, very large flower.
Walhalla, standards light bluish lavender, falls violet purple.
Florentina, very early, creamy white faintly flushed with lavender, fragrant.
Midnight, a rich deep purple, the finest in this color, a fine cut flower.
Pallida Mandraliscae, very tall, rich lavender purple, large and handsome.
Lohengrin, tall, flowers very large, of a uniform shade of soft lilac rose.
Mrs. H. Darwin, pure white, falls slightly veined with violet.
Nibelungen, standards fawn yellow, falls violet purple with creamy white edge.
Princess Victoria Louise, standards sulphur yellow, falls rich plum bordered with cream.
Madame Chereau, white with a frilled border of clear blue.
Rhein Nixe, standards pure white, falls deep violet blue with white edge.
Pallida Her Majesty, tall, standards soft rose, falls deeper rose heavily veined.

Ask for our list of Gladioli and Dahlias

WAYSIDE GARDENS, Mentor, Ohio

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AZALEAS *for* FORCING

Azalea Hinodigiri, the most valuable variety grown. Stock limited. We offer 2-inch pot plants for spring delivery at $20.00 per 100, $180.00 per 1000. Order now, if desired.

Can also supply pot-grown AMPELOPSIS

THE ELIZABETH NURSERY CO.

ELIZABETH, NEW JERSEY

Mention The Review when you write.

Special Offer of 5000 Norway Maples

Fine, heavily branched—Straight trunks.

Height	Caliper 6 in. above ground	10	100
4-6 feet	.....	$ 5.50	$ 45.00
6-8 feet	.....	6.50	55.00
8-10 feet	¾ to 1 inch.....	8.00	75.00
8-10 feet	1½ inch.....	11.00	95.00
10-12 feet	1½ to 2 inch.....	16.50	140.00
12-14 feet	2 to 3 inch.....	27.50	235.00
14-16 feet	3 to 4 inch.....	65.00	.....

The D. HILL NURSERY CO.

Box 403

DUNDEE, ILLINOIS

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CAN STILL SUPPLY WELL BUDDED

Xmas Heather

Buddleia Asiatica, 7-inch, pot-grown, at $1.00. **Genistas,** 5-inch, at 50c; 6-inch, 75c to $1.00 each. **Perfect Kentia Belmoreana,** 4-inch, at $75.00 per 100. **Improved Bird's-eye and Xmas Joy Peppers,** 3-inch pots, at $10.00 per 100. **Primula Malacoides Rosea,** 3-inch pots, at $12.00 per 100.

The above stock is healthy, exceptionally well grown.

A. L. MILLER

Jamaica, N. Y.

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STOCK YOU NEED NOW

Blooming and Foliage Plants for Christmas

SEND FOR OUR PRICE LIST

CINERARIAS.

	100	1000
2¼-inch	$ 6.00	$55.00
3-inch	12.00	....

ROSES.

Premier, rooted cuttings ready now, per 1,000 ..... $150.00

Strong plants from 2 1/2-inch pots, per 100 ..... $25.00

Columbia, 2 1/2-inch, extra strong, per 100 ..... $15.00

VIOLETS. Field Grown.

	100	1000
Princess of Wales	$12.00	$100.00
Governor Herrick	12.00	100.00
Marie Louise, 3-inch	8.00	75.00

FERNS.

Macawii—A new one. And if you have not already ordered, you will do so, and wish you had bought it earlier. It is the fastest grower, most symmetrical and one of the best keepers of any of the Nephrolepis Ferns on the market.

Extra strong, 2½-inch, immediate delivery, $200 per 1000.

Extra strong, 2½-inch, March and April delivery, $150 per 1000.

Extra strong, 6-inch, immediate delivery, $150 per 100.

Dish Ferns, 2½-inch, $7.00 per 100; $60.00 per 1000; 3-inch, $12.00 per 100; 6-inch pans, very heavy, $60.00 per 100. Try a sample shipment and you will order again.

CARNATION CUTTINGS.

For December and later delivery. There will be a shortage. We advise ordering early.

	100	1000
Ruth Baur	$12.00	$100.00
Ethel Fisher	14.00	115.00
Morning Glow	7.00	65.00
Laddie	10.00	90.00
Pink Delight	7.00	60.00
White Benora	7.00	65.00

Enchantress Supreme, Rose-pink Enchantress, Mrs. C. W. Ward, Merry Christmas, Rosalia, Aviator, Nebraska, Beacon, Crystal White, White Enchantress, White Wonder, Miss Theo, Belle Washburn, $6.00 per 100; $50.00 per 1000.

Matchless, Pink Enchantress, Alice, White Perfection, $5.00 per 100; $40.00 per 1000.

Send for a copy of our complete Bulb and Seed list. Also complete list of Plants and Cuttings for 1920. Many new things that will interest you.

C. U. LIGGIT, OFFICE 303 BULLETIN BLDG. **Philadelphia, Pa.**

CLOSING OUT SALE

We have discontinued the Nursery business and offer for sale at very low prices a large stock of very choice shade trees and hedge plants of the following varieties:

SUGAR MAPLE
SILVER MAPLE
NORWAY MAPLE
AMERICAN ELMS
ENGLISH WALNUTS
CAROLINA POPLARS
AMERICAN LINDENS

Extra fine lot of CALIFORNIA PRIVET

These trees are from 8 to 15 ft. high, 1 to 3 in. in diameter, nicely headed, with straight, sturdy bodies.

The PRIVET is from 2 ft. to 4 ft. high, very heavily branched. Six thousand trees, two thousand PRIVET to select from.

Write or phone your order now.

Virginia Nursery Company
Purcellville, Va.

VIBURNUM PLICATUM

Also Berberis Thunbergii, Hydrangea Paniculata, Weigela, Spiraeas, etc.

Ask for complete list of Oak Brand Shrubs

CONARD JONES CO. West Grove, Penna., U.S.A.
Robert Pyle, Pres. Ant. Wintzer, V. P.

Mention The Review when you write.

Hardy Old-fashioned Plants

Our Specialty

Specially grown for Florists, Nurserymen and Landscape Architects. Prices on request.

WILLIAM TOOLE & SON
Hardy Plant and Peony Farm. BARABOO, WIS

Schiller's

"The Strain That Leads"

Primroses

Mention The Review when you write.

Blooming and Foliage Plants for Christmas

Our houses are full of choice plants in prime condition for Christmas, and those having greenhouse space we would advise having stock shipped at once, as plants will travel better now than in the holiday rush, or let us book your order for later delivery.

BEGONIAS

Begonia Gloire de Lorraine, 5½-inch pots, $1.00; 6-inch pots, $1.50 each.
Begonia Luminosa, red, 5-inch pots, 50c each.
Begonia Magnifica, pink, 5-inch pots, 50c each.
Begonia Luminosa and Magnifica, mixed, fine, 2½-inch pots, $10.00 per 100.

PRIMULAS

Primula Obconica, 4-inch, strong plants, 25c; 5-inch, 50c each.
Primula Chinensis, 4-inch, strong plants, 25c; 5-inch, 50c each.
Poinsettias, 4-inch pots, 35c; 5-inch, 60c
Cleveland Cherries, new, at 25c, 35c, 50c, 75c, $1.00 and $1.25 each.
Jerusalem Cherries, full of berries, 35c, 50c, 75c and $1.00 each; large specimen plants, $1.50 and $2.00 each.

FOLIAGE PLANTS

Palms, Kentia Belmoreana and Forsteriana, 4-inch, 60c; 5-inch, $1.00; 6-inch, $1.50 each.
Ferns, Scottii, 4-inch pots, 30c; 5-inch, 50c; 6-inch, 75c; 7-inch, $1.00; 8-inch, $2.00 each.
Ferns, Teddy Jr., 5-inch, 50c; 6-inch, 75c; 7-inch, $1.00; 8-inch, $1.50 and $2.00 each.
Ferns, Whitmanii, 4-inch, 30c; 5-inch, 50c; 6-inch, 75c each.
Ferns, the new Macawii, 4-inch pots, 50c each.
Ferns, Verona, fine for making combination baskets, 4-inch pots, 25c each.
Ficus Elastica, or Rubber Plants, strong, 4-inch, 50c; 5-inch, 75c each.
Dracaena Terminalis, well colored, 5-inch, 75c and $1.00 each.
Assorted Ferns for Dishes, 2½-inch, $6.00 per 100; 3-inch, extra heavy, $12.00 per 100; 4-inch, 20c each.
Pteris Wilsonii and Albo-Lineata, 6-inch pans, very fine, 50c each.
Asplenium Nidus-Avis, Bird's-Nest fern, 4-inch pots, 35c each.
Asparagus Plumosus, 2½-inch, $5.00 per 100; 3-inch, $10.00 per 100.
Asparagus Sprengeri, 4-inch, 15c each.
Hardy English Ivy, 2½-inch, $7.00 per 100; 3-inch, $10.00 per 100; 4-inch, 25c each.

GOOD STOCK TO GROW ON FOR EASTER

Cineraria Hybrida, finest strain, 3-inch pots, $12.00 per 100.
Hydrangeas, French and Otaksa varieties, all pot grown, 4-inch pots, 25c; 5-inch, 50c; 6-inch, 60c and 75c each.
Genistas, 4-inch pots, 40c; 6-inch, 75c each.

Our terms are cash with order. No goods shipped C. O. D. All plants travel at purchaser's risk. All plants will be shipped out of pots unless otherwise ordered.

GODFREY ASCHMANN, 1012 West Ontario Street, **Philadelphia, Pa.**

ANNOUNCEMENT

The New Crimson Carnation for 1920 **BERNICE** Orders filled in strict rotation for December and January delivery

STOCK LIMITED

WRITE FOR DESCRIPTIVE CIRCULAR

PRICE: $ 14.00 per 100
115.00 per 1000

W. D. HOWARD, Milford, Mass.

COLUMBUS, O.

The Market.

Trade is as good as we can hope for at present, with stock a little on the decline. Mums are pretty well cleaned up; while there have been great quantities of them here, they have about all found a ready market. For a few days there was a little glut on the market, but outside of that they went readily. Carnations are arriving in fair quantities, with quality good as a rule; stems are getting better.

Roses are a little shy at present and there is no surplus at any time. Russell is improving in quality and other varieties are good. The warm weather of a short time ago brought on a heavy cut and it will be difficult for some of the growers to figure out another crop for Christmas.

Sweet peas move well, but there has been no great quantity so far. Violets move well and the quality is improving as the season advances. Greens are scarce and likely to be increasingly difficult to obtain. There are some fine cyclamens to be had and they have been moving well considering the date. There is also some good Primula obconica coming in. It looks as though the market here will not have to depend on out-of-town stock. Poinsettias are looking promising for Christmas.

Various Notes.

T. J. Ludwig reports good business, with stock a little scarce.

S. F. Stephens & Son are cleaning up their stock of mums as they are ready to cut and it takes a great many for their cemetery trade.

Herman Kropp reports business good, especially on funeral work.

James McKellar was laid up a week with a touch of the grip, but is on deck again. He has with him now his brother, Oliver, who has been in the army six years on the Texas border. J. M.



Primula Malacoides Rosea

Our stock is the pure, deep, rich pink so much in demand.

$5.00 per 100; $40.00 per 1000

Fred. H. Lemon & Co., Richmond, Ind.

Mention The Review when you write.

Seasonable Stock for Quick Delivery

TWO NEW FERNS

NEPHROLEPIS MACAWII, A Winner, 2½-inch, $20.00 per 100.

THE VICTORY FERN, Nephrolepis Victoria. Bronze Medal at Detroit. 2¼-inch pots, $3.00 per dozen, $20.00 per 100; 3½-inch, $7.50 per doz., $50.00 per 100.

FANCY FERNS. Beautiful stock in 8-in. pots, 8 to 12 inches high and bushy. **Pteris Wimsettii and Victoria,** $16.00 per 100. **Pteris Rivertoniana,** $20.00 per 100. A sample lot will make you want more.

GYPSOPHILA SEED
(Nicholson's Forcing Strain.)
¼ oz., 50c; ½ oz., 85c; 1 oz., $1.50

ASPLENIUM. Nidus-avis, the Bird's-Nest Fern. Excellent plants; 2½-inch, $18.00 per 100; 3½-inch, $27.50 per 100.

BEGONIA MELIOR. 2¼-inch, nice stock, $25.00 per 100.

CYCLAMEN
Good value in Cyclamen plants, 4-inch, ready for shifting into 5-inch and 5½-inch. Mixed colors only. $65.00 per 100. Immediate shipment.

FORGET-ME-NOTS. True winter-flowering Boston Market strain, 2½-inch, $7.00 per 100; $65.00 per 1000.

PELARGONIUM EASTER GREETING, also four best varieties mixed, 2½-inch, $12.00 per 100.

COLEUS TRAILING QUEEN
Fine for mixed pan, basket and hamper work. 2½-inch, $6.50 per 100; $60.00 per 1000.

CROTONS. Nice 2½-inch plants. Get your stock now and be ready for your mixed pans and hampers for the holidays. A good assortment of highly colored sorts, both broad and narrow leaf types. $35.00 per 100.

DRACAENAS. Godseffiana, Sanderiana, Lord Wolseley, Kelleriana and Terminalis. They are highly colored and just right for mixed pans and hampers for the holidays. You will save money by getting them now. Strong, 2½-inch pot plants, $25.00 per 100; 3-inch, select stock, $40.00 per 100.

10,000 Hydrangea, field-grown
Baby Bimbinette, Souv. Mme. Chautard, Emile Mouillere, Mme. Maurice Hamar, Eclaireur, Bouquet Rose, Avalanche, Otaksa.
Ready for 4, 5 and 6-inch pots, $40.00 per 100.
3- inch pots, $12.00 per 100
2½-inch pots, 7.00 per 100

CARNATION CUTTINGS.
We are sure of a heavy supply. Several of the best growers around Massachusetts are taking care of us with cuttings from specially grown stock for propagation purposes. Do you want Laddie right away? We can ship next week. Also a special supply of Morning Glow and Pink Delight. Don't forget Morning Glow. It is a money maker.

NEW AND SCARCER VARIETIES.

	100	1000
Ethel Fisher (Peter Fisher), scarlet	$14.00	$115.00
Bernice (Howard), crimson	14.00	115.00
Ruth Baur	12.00	100.00
Laddie	10.00	90.00
Morning Glow	7.00	65.00
White Benora	7.00	65.00
Pink Delight	7.00	60.00
Herald	7.00	60.00
Rosalie	7.00	60.00

STANDARD SORTS.
Aviator, Belle Washburn, Doris, Benora, Rosette, Enchantress Supreme, White Enchantress, Beacon, Ward, Good Cheer, White Perfection, White Wonder, Miss Theo, $6.00 per 100; $50.00 per 1000.
Matchless Nancy, Alice and Enchantress, $5.00 per 100; $40.00 per 1000.

FERNS FROM BENCHES. Heavy bench plants of **Boston** and **Roosevelt Ferns** ready for 5-inch pots, $25.00 per 100. We cannot ship any order for less than twenty-five.

CALCEOLARIA HYBRIDA. Dwarf, 2¼-inch pots, ready now, $10.00 per 100.

Cash or satisfactory trade references. No C. O. D. Shipments.

Please Note Change of Address

L. J. REUTER CO., *PLANT BROKERS,* 15 Cedar St., Watertown P. O. **BOSTON, MASS.**

FERNS

NEPHROLEPIS VICTORIA (The Victory Fern). A beautifully crested form of "Teddy Jr.," with fronds frequently subdivided at the ends, making a most unique, distinct, and desirable variety.
Strong plants, 2¼-inch pots, $3.00 per dozen; $20.00 per 100.
Strong plants, 3½-inch pots, $7.00 per dozen; $50.00 per 100.
Extra fine specimen plants, 8-in., $3.00 each; 10-in., $5.00 each; 12-in., $7.50 each.

	Each
NEPHROLEPIS ELEGANTISSIMA and ELEGANTISSIMA COMPACTA, 3½-in.,	$0.35
NEPHROLEPIS ELEGANTISSIMA and ELEGANTISSIMA COMPACTA, 6 -in.,	.75
NEPHROLEPIS ELEGANTISSIMA and ELEGANTISSIMA COMPACTA, 8 -in.,	2.00
NEPHROLEPIS ELEGANTISSIMA and ELEGANTISSIMA COMPACTA, 10-in.,	4.00
NEPHROLEPIS MUSCOSA, 5-inch	.75
NEPHROLEPIS HARRISII, 8-inch	3.00
NEPHROLEPIS DWARF BOSTON, 8-inch	2.00

If plants are shipped in pots, 10 per cent additional.

F. R. PIERSON, Tarrytown, New York

CHRISTMAS PLANTS

ORDER QUICKLY

CYCLAMEN

Cyclamen in good quality will be far short of the demand. We have an excellent lot—in fact, the best we have ever offered.

4-inch	$50.00 per 100
6-inch, extra select	$2.00 and $2.25 each
7-inch	2.50 and 3.00 each
8-inch, large	4.00 each
8-inch, extra select	5.00 and 5.50 each

XMAS PEPPERS

Dwarf, for combination work

4-inch, extra well fruited, with perfect foliage	$50.00 per 100
5-inch, extra well fruited, with perfect foliage	75.00 per 100

POINSETTIAS

3-inch	$20.00 per 100
4-inch	$40.00 and 50.00 per 100
5-inch, some double stems	75.00 per 100
6-inch, azalea pots, 3 Poinsettias and ferns	$1.25 each
6-inch, low pans, 4 Poinsettias and ferns	$1.00 and 1.25 each
7-inch, azalea pots, 5 Poinsettias and ferns	2.00 each
7-inch, low pans, 5 Poinsettias and ferns	1.75 each
8-inch, azalea pots, 5 Poinsettias and ferns	$3.25 each
8-inch, low pans, 5 and 6 Poinsettias and ferns	2.50 each

JERUSALEM CHERRIES

Cleveland Cherries with berries above the foliage, 50c, 75c, $1.00, $1.25, $1.50 and $2.00 each.
Melvinii, 25c, 35c, 50c, 75c, $1.00 and $1.50 each.

FERNS

Boston, Scottii, Teddy Jr., 4-inch, 35c and 50c each.
Boston, Scottii, Teddy Jr., 6-inch, $1.00 and $1.25 each.
Boston, Scottii, Teddy Jr., 8-inch, $1.50, $2.00 and $2.50 each.
Boston, Scottii, Teddy Jr., 12-inch tubs, $4.00, $5.00 and $6.00 each.
Smithii, 4-inch, $35.00 per 100.
Cibotiums, 9-inch tubs, $6.00 each.
Macawii—the new fern, 2½-inch, extra large, better than 4-inch for combination work, $30.00 per 100; $250.00 per 1000.

DISH FERNS	Per 100	Per 1000
2½-inch	$ 7.00	$60.00
3 -inch	12.00	
4 -inch	25.00	
6 -inch	60.00	

C. U. LIGGIT, —— Office —— 303 BULLETIN BLDG., Philadelphia, Pa.

Pot Grown FERNS

	Each
Whitmanii, 4-inch	$0.25
Whitmanii, 5-inch	.50
Scottii, 4-inch	.25
Scottii, 5-inch	.50
Teddy Jr., 4-inch	.25
Teddy Jr., 5-inch	.50
Sword, 4-inch	.25
Boston, 4-inch	.25
Boston, 6-inch	.75
Boston, 7-inch	1.00
Boston, 8-inch	1.50

OTHER STOCK YOU NEED NOW

	Each
Asparagus Plumosus, 2-inch	$0.05
Asparagus Plumosus, 3-inch	.10
Asparagus Sprengeri, 2-inch	.05
Asparagus Sprengeri, 3-inch	.10
Kentia Belmoreana, 4-inch	.50
Kentia Belmoreana, 5-inch	1.00
Kentia Forsteriana, 4-inch	.50
Kentia Forsteriana, 5-inch	1.00
Kentia Forsteriana, 5-inch, made up	1.50
Kentia Forsteriana, 6-inch, made up	2.50
Kentia Forsteriana, made up, large plants	$8.00 to 25.00
Phoenix Roebelenii, 8-inch tubs	5.00
Phoenix Roebelenii, 10-inch tubs	10.00
Areca Lutescens, 3-inch	.25
Areca Lutescens, 7-inch	4.00
Areca Lutescens, 8-inch	7.00
Cibotium, 8-inch	6.00
Cibotium, 10-inch	7.50
Bamboo, 8-inch	6.00
Dracaena Massangeana, 6-inch	1.50
Cinerarias, strong, 2½-inch	.07

JOHN BADER CO.

MT. TROY, N. S. PITTSBURGH, PA.

FERNS

We have an excellent lot of pot-grown **BOSTON** and **SCOTTII** Ferns ready for an immediate shipment before cold weather sets in. The following prices will hold good during November, shipped without pots.

Size	Doz.	100	1000
3-inch	$1.00	$ 8.00	$ 75.00
4-inch	3.00	20.00	190.00
5-inch	4.50	35.00	325.00
8-inch	1.50 each		

ALTERNANTHERAS; ALYSSUM, Double Giant and Dwarf; BEGONIAS, Gracilis and Vernon, mixed colors; COLEUS, standard sorts; HARDY ENGLISH IVY; LANTANAS, assorted; HELIOTROPE; LOBELIA, Crystal Palace Gem; MOONVINES, 2-inch, $2.75 per 100.

Send for Catalogue. *Cash with Orders*

R. Vincent, Jr., & Sons Co.

White Marsh, Maryland

Write for prices and description of

Madama Butterfly

The Jos. H. Hill Co.
RICHMOND, IND.

JULIUS ROEHRS CO.

RUTHERFORD, N.J.

ORCHIDS, PALMS
and plants of every variety

Chrysanthemum Plants In Bloom

Fine, symmetrical plants, THE CAP FAMILY, now ready for shipment.

5-in., 6-in., 7-in. and 8-in. pots, prices ranging from 75c to $3.00 each

THESE ARE GOOD VALUE—TRY SOME

POEHLMANN BROS. CO. Morton Grove, Ill.

BUFFALO, N. Y.

The Market.

When a market has to send out S. O. S. calls for stock during a chrysanthemum season, it is safe to say that there is something doing, and the growers ought to take the hint. Such was the case last week—especially the week-end. The principal shortage existed in white wedding roses and Ophelia.

Last month there existed a condition in the market which ought to be noted as remarkable. In the line of wedding flowers the trade has been called on to furnish some costly bouquets to shop laborers. In fact, some are reported to be at such prices that they would be unthinkable, even for the wealthy. It is difficult to imagine orchids and lily of the valley at today's prices for a workingman's wedding, yet such is the case.

The existing shortage is extended to all lines of cut flowers. Chrysanthemums, pompons, carnations, violets and narcissi are all selling clean. Carnations have advanced to $6, narcissi have lowered to $5 per hundred. In regard to narcissi the retailers agree that it is difficult to sell them above the $1.50 per dozen mark.

Advertising.

Much has been said and thought of our advertising, of what it has done, what it will do and what it might do. In the minds of those who have spent any amount of their hard-earned cash, the word "might" does not exist, for they know what advertising WILL do, if carried on as started. Our local chrysanthemum show two weeks ago impressed chrysanthemums on the minds of at least half of the city's population and those who saw it did not only think chrysanthemums, but talk them. This proved a wealth of advertising for little cost to the trade. Wallace Eiss rounded out the opinion of men who know that advertising pays when he said: "Believe me, boys, if we go into this thing right, we aren't going to be able to supply the demand for flowers and that is what we want—a trade that wants more than we can furnish." F. P. A.

BOSTON FERNS

Very fine plants. Order before cold weather.

2½-inch	5c
3 -inch	10c
4 -inch	25c
5 -inch	35c to 50c
6 -inch	50c to 75c

A few hundred bench plants from 3c to 30c.
Cash or satisfactory reference from unknown parties.

W. W. COLES, KOKOMO, IND.

FERNS

Stock up your houses now, before the weather gets too cold to ship. We have a choice lot of ferns and other stock in prime condition for immediate sale.

NEPHROLEPIS, Scottii and Teddy, Jr., very fine.
6-inch pots.....$ 9.00 per doz.
7-inch pots..... 15.00 per doz.
8-inch pots .....$18.00 and 24.00 per doz.

FICUS ELASTICA
6-inch.....$12.00 per doz.
7-inch..... 18.00 per doz.

WILSONII FERNS,
6-inch pans, very fine..... 6.00 per doz.

PRIMULA OBCONICA
4-inch, the best strain..... 15.00 per 100

ASPARAGUS PLUMOSUS
3-inch.....$10.00 per 100

DISH FERNS
2½-inch, the best varieties only..... 6.00 per 100

CINERARIA, the finest strain.
3-inch pots..... 12.00 per 100

HARDY IVIES
5-inch pots ..... 35.00 per 100
6-inch pots..... 50.00 per 100

CASH WITH ORDER

All plants travel at purchaser's risk and expense. Our responsibility ceases after delivery to express or railroad company.

ASCHMANN BROS., Second and Bristol Sts., Philadelphia

Mention The Review when you write.

Leather Leaf Fern

(Polystichum coriaceum)

Last season we sold stock of this sterling novelty to more than 300 florists in the United States. We did not receive a single complaint, but, instead, many letters of commendation.

It is one of the most beautiful ferns in cultivation and undoubtedly the most valuable one for cutting. If you do any floral work at all you should certainly grow this fern. It will prove economical and add class to your design work. Also a good subject for pots, tubs and window boxes. A few thousand strong divisions now ready at same old price: **$10.00 per 100; 25, postpaid, for $3.00.**

ASPARAGUS ELONGATUS

(Cut-and-Come-Again) The best producer of good green in the Asparagus family

We are now harvesting our annual crop of seed and will have a few thousands beyond our own requirements. This small stock, however, will not half supply the demand. Order at once if you want some of this seed, at **$1.00 per 100; $10.00 per 1000.**

Cash, please. This ad will not appear again. We acknowledge all orders day received.

F. W. FLETCHER, Orlando, Fla.

Mention The Review when you write.

See our Ad on page 133, Review of Nov. 13 for

Christmas Plants

It will pay you to order a dozen Rubber Plants and others for samples,

GEO. A. KUHL, Wholesale Grower
PEKIN, ILL.

Mention The Review when you write.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List

HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

JERUSALEM CHERRY

GOLDEN QUEEN

A novelty of distinctive merit, which should sell on sight. The deep golden yellow berries, which are produced as profusely as on the best red-berried varieties, make a beautiful contrast with the green foliage and red or green pot cover. Get some of these for your customers who want "something different."

We have a fine lot of well-berried plants in 5-inch pots at **35c each,** or **$4.00 per doz.**, plus 5 per cent for packing.

BAUR & STEINKAMP

3800 Rockwood Ave. **INDIANAPOLIS, IND.**

SOME FINE STOCK

Size of Pot		Per 100	Per 1000
2¼-in.	Asparagus Plumosus and Sprengeri	$4.50	$40.00
4 -in.	Asparagus Plumosus and Sprengeri	10.00	95.00
2½-in.	Double Alyssum	3.50	30.00
3 -in.	Cyclamen, 8 varieties	20.00	190.00
4 -in.	Cyclamen, 8 varieties	40.00	
4 -in.	marguerites, White or Yellow	12.50	100.00
2¼-in.	Dracaena Indivisa	5.00	48.00
5 -in.	Dracaena Indivisa	30.00	
	Ferns, five varieties	25.00	
2¼-in.	Geraniums, all varieties	4.25	40.00
3 -in.	Primula Malacoides	6.00	50.00
2½-in.	Sweet Peas, 3 to pot, 8 varieties	4.00	35.00
2¼-in.	Smilax Plants	2.75	25.00
4 -in.	Stevia, Dwarf or Tall	8.00	75.00
2¼-in.	Snapdragons, White, Pink, Yellow, Rose	5.00	48.00
3 -in.	Lantanas, 8 varieties	6.50	60.00
25,000	Field Grown Vincas	8.00	75.00

Liberal extras. Packing free.
Also abundance of other stock.
Correspondence solicited.

ALONZO J. BRYAN, Wholesale Florist
WASHINGTON, NEW JERSEY

CARNATION LADDIE

Rooted Cuttings—February and March Delivery
$10.00 per 100; $90.00 per 1000
The demand for this Carnation will far exceed the supply.
F. DORNER & SONS CO., Lafayette, Ind.
Mention The Review when you write.

Chrysanthemums

MY SPECIALTY
CHAS. H. TOTTY
Madison, New Jersey
Mention The Review when you write.

ORCHIDS

We have thousands of plants in all varieties in flower sheath.
Write for price list.
We deal in nothing but orchids.
GEO. E. BALDWIN CO., Box 98, Mamaroneck, N.Y.
Mention The Review when you write.

ORCHIDS

Best commercial varieties collected, imported and grown by JOHN De BUCK, 719 Chestnut Street, SECAUCUS, N. J.
Mention The Review when you write.

Seasonable Plant Stock

2¼-inch pot plants, except noted.

Asparagus Plumosus and Sprengeri, $5.00 per 100; $45.00 per 1000.

Fern Dish Ferns, Pteris Mayii, Victoria Variegata, Cretica Alba, Wimsettii, etc., $6.00 per 100; $50.00 per 1000 (very heavy).

Thunbergia Erecta, splendid plants from 3-in. pots, $35.00 per 100.

Bougainvillea, heavy 4-in. pot plants, $4.50 per doz.; $35.00 per 100.

Dracæna Sanderiana, $20.00 per 100.

Euonymus Japonica, silver edged, 3-in. pot plants, $15.00 per 100; 4-in. pot plants, $30.00 per 100; 5-in., bushy, 15 to 18 inches high, $60.00 per 100.

Lantanas, dwarf, two wonderful varieties in red, Jacob Schulz and Michael Schmidt, $5.00 per 100; $45.00 per 1000.

Kentia Forsteriana, decorating palms of good value, well rooted single specimen plants, 42 in. high, $7.50 each; 48 in. high, $8.50 each; 54 in. high, $10.00 each.

Phoenix Canariensis, heavy plants, 48 in. high, $10.00 each.

THE STORRS & HARRISON CO., Painesville, Ohio

ROSES

For Easter and Memorial Day Forcing

Strong field-grown plants, plenty of canes for training.

VARIETIES:

Tausendschoen, XXX forcing grade .....$35.00 per 100

Dorothy Perkins **White Dorothy Perkins**
Lady Gay **Crimson Rambler**
Excelsa (Red Dorothy Perkins)

All XXX forcing grade .....$30.00 per 100

JACKSON & PERKINS COMPANY, NEWARK NEW YORK

Greenhouse Heating

SUBSCRIBERS are invited to write the editor of this department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful also to have a sketch showing the location of the houses.

IS HE HEATING ECONOMICALLY?

Will you kindly tell me whether or not I am burning too much coal? The average coal consumption in my houses is 16.65 pounds per square foot of glass. Half the houses are kept at a night temperature of 60 degrees, the other half at 45 to 50 degrees, with the outside temperature sometimes as low as 18 degrees below zero. Some of my neighbors tell me I am burning too much coal; others say I am heating with more than ordinary economy. What would be a fair estimate? F. E. K.—Mo.

The inquiry does not state the kind or quality of coal, the size of the range or the condition of the glazing, all of which would have an appreciable effect on the amount of coal used. We infer that some form of soft or bituminous coal, of the run-of-mine grade, is burned. In that case, we would consider that the heating is fairly economical for a range of not more than 5,000 square feet, using steam heat. With hot water the consumption of coal should be reduced twenty-five per cent, and a slight saving should also be made in larger ranges.

HOT WATER IS PREFERABLE.

I am thinking of putting up a greenhouse, about 25x50, and should like a little advice from you. My residence is 26x26 and is heated by a one-register, pipeless furnace in the center of the basement. Would it be practical to install a steam or hot water boiler, arranging it to take the place of the pipeless furnace without changing the hot air register or the cold air intake? My plan would be to utilize the heat radiating from the outside of the furnace for the residence, while conducting the steam or hot water to the greenhouse, which will be immediately south of the residence. I do not suppose such a boiler would furnish enough hot air through the one register to heat the residence, but it is my idea that this arrangement might be sufficient in mild weather and that a steam or hot water radiator could be installed for additional heat in severe weather.

Is it essential that a greenhouse run east and west, or would one of the size mentioned be satisfactory if run north and south? On account of other buildings, more space will be available if the house is run north and south. Which system, steam or hot water, will be preferable? C. R. D.—Ind.

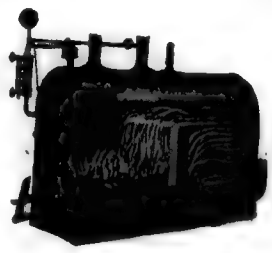
It will not be feasible to use a steam or hot water heater in the place of the pipeless hot air furnace. While some benefit would be secured from the radiation furnished by the outer wall of the boiler, it would not be more than the

KROESCHELL BOILERS

will put **high temperatures** into your heating lines.

Kroeschell Tubeless Boilers

For Hot Water or Steam



For Vacuum or Vapor

It will pay you to consider the advantages of **KROESCHELL BOILERS** for Hot Water or Steam no matter how large or small the size of your establishment.

The superiority of our boilers has resulted in the removal and abolishment of hundreds of cast iron sectional boilers—in every instance **KROESCHELL BOILERS** give more heat with the same piping with less fuel.

KROESCHELL BOILERS have no bulky, soot-accumulating surfaces—you avoid the disagreeable work and trouble indispensable to cleaning boilers with complicated and tortuous back and forth fire passages.

NOT CAST IRON



NOT CAST IRON

The high safety factor of **KROESCHELL BOILERS** eliminates the danger of cracking and break-down risks.

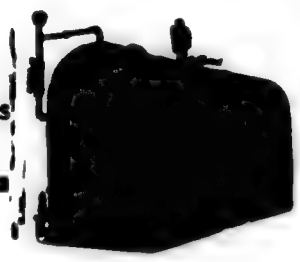
Successful greenhouse owners everywhere insist upon **KROESCHELL BOILERS** because they are dependable and economical—you get better and longer service—you can reduce your heating costs by burning the cheapest grades of soft coal.

It is a sign of scientific management to own a **KROESCHELL**—a business management that insures a responsive, efficient and profitable heating system.

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Our Water Tube Steam Boiler

No Tubes to Clean



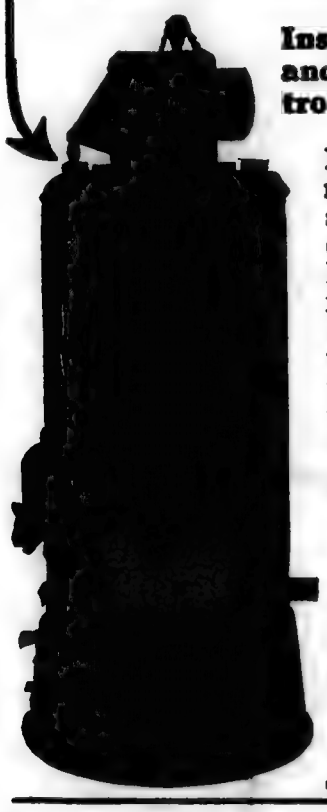
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For Economy, Durability, Dependability



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No night fireman required—as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

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When you buy Emergency Pipe Clamps in box-lots you're taking out leak-insurance.

Here's our net price list:

	Each
1-inch	$0.50
1¼-inch	.60
1½-inch	.70
2-inch	.80
3-inch	1.25
4-inch	2.00

1-in. to 2-in., twelve in a box.
2½-in. to 4-in., six in a box.

Carried in stock by most mill supply houses.

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Use Rippley's
No. 200 Hot Water Heater

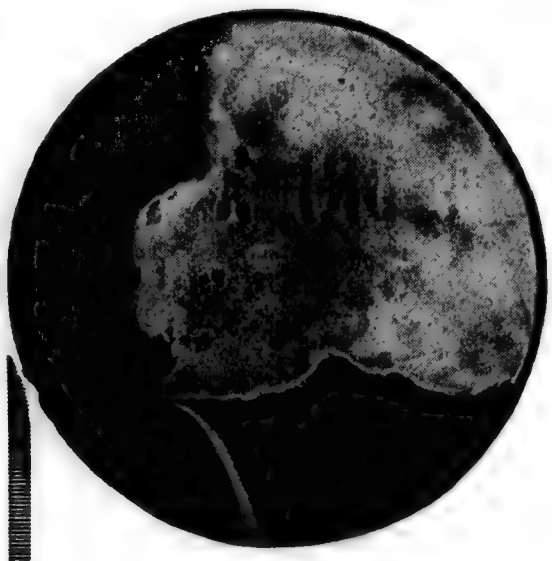
in greenhouses, garages, hog and poultry houses, small buildings.

Louis J. L. Amoureaux, Norton, Mass., says: "Your No. 200 Heater cared for our greenhouse, 75x14x9 ft., last winter at 23 below zero."

Mail orders direct. Write for circulars of heaters and steamers.

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Help Save the "White Coal of Industry"

The boiling hot water resulting from condensation in your steam lines is worth money. You have paid for it in terms of coal. It contains valuable heat units. It is the "White Coal of Industry"—it should not be wasted.

And it need not be wasted. The Morehead Back-to-Boiler System will save it for you by returning it to the boiler at temperatures as high as 400 degrees Fahrenheit. It reduces coal consumption an average of 20%. At the same time your steam will be "drier" and more efficient; your production speeded up and profits increased.

Write today for facts and figures on what the Morehead System will do in your plant.

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Dept. "M"

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IT PAYS TO USE—
ELASTIC FIRE BRICK in all your boiler work.
Any handy man can install it.
Use it for patching when you cannot afford to cut a boiler out.
ELASTIC FIRE BRICK can be used for all fire brick purposes.
Heerber Bros., Geo. Wittbold Co., Miller Bros., C. Hausermann, John Reading and Broadbeck the Florist are using Elastic Lining. These are only a few of the thousands we are selling.
IT COMES IN BARRELS READY FOR USE. A TRIAL ORDER WILL CONVINCE YOU.
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equivalent of fifty square feet of hot water radiation, while fully 200 square feet will be required to heat the dwelling and twice as much will be needed in the greenhouse. It would be possible, of course, to place a hot water coil in a hot air furnace, but even this would not supply more than fifty square feet of radiation.

Under the circumstances, we would leave the hot air furnace in place and put in a small hot water boiler. If the greenhouse is to be heated to 60 degrees, the boiler should have a rating for 600 square feet. In the greenhouse we would use three 2½-inch flow pipes and twelve 2-inch returns. In case a boiler is put in to heat both residence and greenhouse, it should have a rating of approximately 900 square feet. For places of this size we prefer hot water to steam. While the house could be run in either direction without making any great difference, we ordinarily prefer to have even-span houses run north and south.

TORONTO, ONT.

Retail Club Meeting.

The Toronto Retail Florists' Club decided at its meeting Monday, November 17, to invite the growers to its next meeting, December 8. The club now includes practically all the important florists in the city and it is felt that, if the retailers and the growers coöperate, a great deal can be done for the betterment of the business. It is hoped that the growers will meet with the retailers and evolve plans which will be to their mutual benefit.

The club decided to purchase a piano and it is hoped that it will be ready for use at the next social meeting.

Gardeners' Annual Meeting.

The annual meeting of the Gardeners' and Florists' Association was held November 18, when the following officers were elected: President, John Mills; first vice-president, Fred Clark; second vice-president, Frank Fletcher; secretary, Alex Simpson, 11 Queen's park; treasurer, George Hall; executive committee, the above named and Thomas Manton, P. L. Whytock, W. B. Foord, James King, E. Collins, George Thompson and James Matthew; representative to the Canadian National Exhibition, P. L. Whytock; representatives to the Ontario Horticultural Exhibition, John Mills, Alex Simpson, George Thompson and P. L. Whytock.


Heat Bulletin
On that Boiler Problem—we invite a consultation.
Bernhard Boilers
will satisfy your most strenuous demands.
"Built for Service"
Send postal for Catalogue "I"
Remember the Lowest Water Line
101 Park Ave., New York City
KANAWHA MFG. COMPANY
175 West Jackson Blvd., CHICAGO, ILL.
Charleston, W. Va.

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It Lets the Florist Sleep
Let us tell you what one will cost delivered at your Railroad Station.
You don't have to sit up and watch a
GIBLIN GREENHOUSE BOILER
WRITE NOW.
GIBLIN & CO. UTICA, N. Y.

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TUBING, ALL SIZES PIPE CUT TO SKETCH
SECOND HAND PIPE
Large stock, all sizes, furnished with new threads and couplings.
JAMES F. GRIFFITH, 416-24 Moyer Street, PHILADELPHIA, PA

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Pipe Fittings - Imico Boilers
FOR GREENHOUSE WORK
ILLINOIS MALLEABLE IRON CO.
1801-1825 DIVERSEY BOULEVARD CHICAGO

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FISHER GREENHOUSE FUEL ECONOMIZERS
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Home Office—MARSHALLTOWN, IA.
Branches in Principal Cities.

PIPE
Wrought Iron of sound second-hand quality with new threads and coupling. 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.
ALSO NEW PIPE AND FITTINGS
Pfaff & Kendall, Est. 1902 Foundry St. Newark, N. J.

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AT REASONABLE PRICES

Durable, Efficient, Light, Convenient, Inexpensive

It will be to your interest to let us quote you on your requirements. No charge for estimates.
OUR CATALOGUE WILL BE OF INTEREST TO EVERY GROWER.

Louisiana Red Gulf Cypress or Washington Red Cedar

CONSTRUCTION MATERIALS FITTINGS HARDWARE HOTBED SASH

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BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4 inches in diameter and other sizes for Retubing Boilers. Also Flues for greenhouse piping, etc.

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A Prominent Carnation Grower Says This About the Standard Recording Thermometer



ORDER NOW
$35.00

Lancaster, Pa.

Standard Thermometer Co., Boston, Mass.

Gentlemen: Please send me 25 record plates like the enclosed sample, and I want to say that the machine, bought a good many years back, is keeping up its good work right along. I think it a very useful adjunct to good plant growing, and it should be in every greenhouse, as reference to it may often tell what is wrong with a batch of plants. Very truly yours,

ALBERT M. HERR.

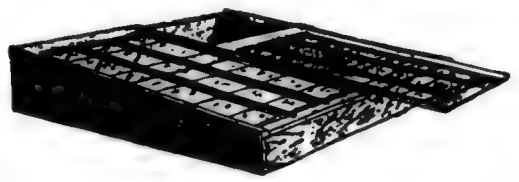
The actuating element of the Standard Recording Thermometer is of lamina metal, which, besides being extremely sensitive to temperature changes, is practically indestructible. Record charts are furnished either daily or weekly, and the whole mechanism is contained in an attractive metal case fitted with lock and key, which insures the record from being tampered with.

The clock movement is of extremely high grade; everything about the instrument is up to the highest possible standard of manufacture.

STANDARD THERMOMETER COMPANY

65 Shirley Street, 75-19 **BOSTON, MASS.**

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HOTBED SASH

Prices constantly rising— order today and save money

Made of No. 1 Gulf Cypress, constructed as perfect as half a century's experience can make it.

S. JACOBS & SONS

"America's Largest Hotbed Sash Manufacturers"

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GREENHOUSES

WRITE FOR CATALOGUE OR ESTIMATE
State Type of Construction You Want

King Construction Co., **North Tonawanda, N. Y.**

Mention The Review when you write.

It was decided to support a movement to have the glass area at the Central Experimental Farm, Ottawa, increased with a view to proving commercial plants before they are offered to the trade and public and also to providing facilities for the training of gardeners.

J. J. H.

Cleveland, O.—The J. M. Gasser Co. is preparing to open another retail store.



Quality and Service First

KAHLER REAL RED POTS

The new quality of our product has more than doubled our output in six months. Our experience has proved the necessity for a TOUGH, "REAL RED," yet very POROUS flower pot. Allow us to prove our statement by expressing to you samples.

KAHLER POTTERY CO., 928 Omaha Nat'l Bank Bldg., **Omaha, Neb.**

CLEVELAND, O.

The Market.

Stock was scarce last week and advanced in price. Retailers report counter trade fair. Roses have shortened up considerably and it has been impossible to supply large quantities. Carnations are none too plentiful and clean up well at $4 per hundred. Chrysanthemums are about cleaned up and many of the varieties used for Thanksgiving in other years were cut two weeks earlier. Pompons are arriving in large quantities and are about the only flowers to offer after the morning rush is over. Violets have been clearing well. Calendulas are in demand. Daisies, sweet peas and other novelties clean up well. Asparagus and adiantum are in demand. Boxwood is available in large quantities.

Various Notes.

W. Everett, of Barber's Flowers, has been away on a business trip through the state.

Norman and Charles Kirchner have been on a hunting trip.

Frank Kocher, of the J. M. Gasser Co., has returned from a business trip to Chicago. Mark Emsley has left this firm's wholesale store. W. F. B.

When H. P. Knoble returned from the F. T. D. convention at Buffalo he announced his determination to close Sunday. So Knoble Bros. Co. has been closed tight since November 1 and, says Herman Knoble, will remain closed.

Ladysmith, Wis.—Alden & Sons are installing a steam heating system. Their main house, built last summer, is 21x62 feet, with a propagating room, 10x16 feet, attached to it.



Save Time and Plants by using

THE HARRIS READY-TO-USE LOCKED PLANT BAND

A Trial Package of 250 Bands sent postpaid for 50c.

The A. W. Harris Mfg. Co., Sleepy Eye, Minn. Dept. A.

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RED POTS

QUALITY AND PRICES RIGHT

—ASK US—

FLORIST SPECIALTY CO., Idaville, Ind.

MISSOURI POTTERY CO. **RED POTS** Exclusive Distributors in KANSAS, MISSOURI and OKLAHOMA of

KAHLER REAL RED POTS

For more than thirty years the MISSOURI POTTERY and MANUFACTURING COMPANY has given to its clients the best and most durable pots obtainable. Its distribution of KAHLER REAL RED POTS is an example of this service.

The MISSOURI POTTERY and MANUFACTURING COMPANY gives to the trade dependable pots tested for strength and durability. You can DEPEND on RED POTS. The quality is always the same—extra strong, unusually porous to allow free plant growth and uniformly baked. RED POTS, uniform in size, shape and texture, that's what you want. And that's what you get. THE PRICES ARE RIGHT. Send for our new catalogue.

MISSOURI POTTERY and MANUFACTURING CO.

Pottery—Queensware—Specialties

1227 West Eighth Street *KANSAS CITY, MISSOURI*

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THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. Elverson Pottery Co., New Brighton, Pa

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER that we solved the breakage problem years ago

IONIA POTTERY CO., IONIA, MICH.



COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

The Peters & Reed Pottery Co., HORACE C. GRAY CO. 200 Fifth Ave., New York So. Zanesville, Ohio

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Others follow — when they can

THE PFALTZGRAFF POTTERY CO., York, Pa.

Standard Red Flower Pots

Price list and samples on application.

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GEO. KELLER & SON



Manufacturers of

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Before buying write for prices

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Near Wrightwood Ave.

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"NICO-FUME"

FOR SPRAYING AND FUMIGATING TO KILL

APHIS AND THRIPS

SOLD BY DEALERS

"Nico-Fume" Liquid

8-lb. tin	$14.50 each
4-lb. tin	7.50 each
1-lb. tin	2.00 each
¼-lb. tin	.65 each

40 per cent Actual Nicotine

"Nico-Fume" Paper

288 sheets	$9.50 per tin
144 sheets	5.00 per tin
24 sheets	1.25 per tin

Packed in Friction-Top Tins

Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, LOUISVILLE, KENTUCKY

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SEND $1.75 For 1-lb. Can Postpaid

Case of 8 Cans Sent Postpaid **$10.50** in the U. S.

Use according to directions and it will do the work

IVORY SOAP POWDER

Supplied at 35c per pound

EARL L. HEMPSTEAD,
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World's Oldest and Largest Manufacturers of

FLOWER POTS

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Cambridge, Mass.

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RED POTS

Our superior facilities enable us to keep QUALITY UP—PRICES DOWN

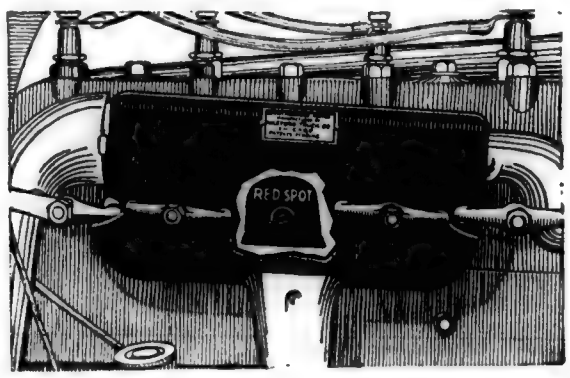
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Give your Ford the easy handling, smooth pick-up, and the power on hills or in sand of the latest up-to-the-minute, high priced car. A Red Spot—the Hot Spot for Fords, will be a never ending delight to you. Your Ford will be an entirely different car the minute you put a Red Spot on the engine. Never growl, spit back or stall when you want to start, or clatter and fuss when you want to stop. But will go along quietly and noiselessly in the heavy, crowded traffic and jump ahead when you give it just a notch on the throttle.

Get one-quarter more miles from your gasoline and eliminate carbon. Sold with a money-back guarantee. Ten day trial. **Price $5.00,** delivered anywhere. State year of motor, when ordering. Send for one, or write for details.

Makes Starting Easy

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LEMON OIL COMPANY'S STANDARD SOLUBLE IN WATER INSECTICIDE

Save your plants and trees. Just the thing for greenhouse and outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, etc., without injury to plants and without odor. Used according to direction, our Standard Insecticide will prevent ravages on your crops by insects.

Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses. Fleas on Dogs and all Domestic Pets. Excellent as a wash for dogs and other animals. Relieves mange. Dilute with water 30 to 50 parts.

½ Pint, 30c; Pint, 50c; Quart, 90c; ½ Gallon, $1.50; Gallon, $2.50; 5-Gallon Can, $10.90; 10-Gallon Can, $20.00. Directions on package.

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420 W. Lexington St., BALTIMORE, MD

Aphine

The Insecticide that kills plant Lice of every species

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.
Quart, $1.00 Gallon, $2.50

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.
Quart, $1.00 Gallon, $3.50

VERMINE

For eelworms, angleworms and other worms working in the soil.
Quart, $1.00 Gallon, $3.00
Sold by Dealers

Aphine Mfg. Co., Madison, N. J.

If you want a genuine glazing compound insist on

VITAPLASTIC

The QUALITY BRANDS *Company*

CLEVELAND, O.

Mention The Review when you write.

FORT WAYNE, IND.

The Market.

Business was brisk last week, with funeral work and several large decorations. The Shriners' initiation Friday, November 21, increased the demand.

Some fine Premier, Columbia and Shawyer have been coming in and bring prices of $3 to $6 per dozen retail. Chrysanthemums are still on the market and the demand is great. Some fine Dolly Dimple and Mensa mums were on the market last week. Sweet peas, calendulas and Paper Whites have been more than plentiful.

Flower Show.

Last week the retail florists held an exhibition of flowers such as Fort Wayne had never before seen. It was held at the Anthony hotel, November 22 and 23.

The Flick Floral Co. had an unusual display of Dolly Dimple, William Turner, Golden Chadwick and Eaton mums. This firm featured specially brides' bouquets and corsages. Many choice roses were displayed.

Ralph H. Tinkham's display was distinctive. It was a garden of flowers. In the rear of the display there was latticework covered with southern smilax and pompon chrysanthemums. Baskets of Premier and Russell roses and Dolly Dimple and Chadwick chrysanthemums were artistically arranged. One beautiful basket of cattleyas produced a wonderful effect, together with the picket fence, which was also covered with smilax and mums.

The Doswell Floral Co. featured some unusual basket arrangements of chrysanthemums, calendulas and roses. Some especially fine Cleveland cherry plants and poinsettias, which were the first of the season to be shown here, were also on display.

E. G. Wenninghoff had a handsome display of chrysanthemums and snapdragons.

The Blossom Floral Co. featured table decorations and corsages.

A. J. Lanternier & Sons exhibited some fine Eaton, Tekonsha, Mensa and single Buckingham mums, Richmond, Ophelia, Columbia and Shawyer roses and excellent cyclamen plants.

W. J. & M. S. Vesey displayed some unusually fine Dolly Dimple mums and cattleyas.

Various Notes.

The Shriners held their initiation in this city Friday, November 21. The florists all decorated their windows with flowers of the Shriners' colors and displayed the Shriners' emblem.

Mrs. Ruth Flick-Blossom, of the Blossom Floral Co., has just recovered from an attack of tonsillitis. R. I. Blossom, of the same firm, spent several days in Bluffton, Ind., last week, where he con-

SPECIFY

MAGIC BRAND FERTILIZERS

Pure Steamed Bone Meal

Precipitate Bone Phosphate

Magic Special Rose and Carnation Feed

Magic Blood and Bone

Pure Pulverized Sheep Manure

NATURE'S OWN FERTILIZER

Write for Prices and our Instructive Booklet containing Feeding Charts.

CHICAGO FEED & FERTILIZER CO.

MANUFACTURERS AND DISTRIBUTORS

UNION STOCK YARDS CHICAGO

Sold by Seedsmen of America

Hammond's Thrip Juice No. 2

REGISTERED

A Contact Insecticide, Useful and Reliable, Used for 30 Years in Greenhouses, and on Plants, Grape Vines, Trees and Shrubs



Some common Sucking Insects, magnified.

HAMMOND'S PAINT & SLUG SHOT WORKS, Beacon, N. Y.

You Can't See

15 to 25 per cent moisture in air dried manures, but it is there in nearly every bag. Paper lined bags sound mighty nice, but that excess moisture will pay for paper liners and leave a good profit besides. You foot the bill.

WIZARD
TRADE BRAND MARK

PULVERIZED SHEEP—PULVERIZED CATTLE
SHREDDED CATTLE

MANURE

Is dried in high temperature direct heat rotary dryers and every bag is practically bone dry. They are sterilized, too, and that means cleaner beds with less weeds and grasses to pull by hand, and no chance of fungus or disease that may cost your whole crop.

Order by name—WIZARD BRAND—for nearly fifteen years the standard of quality and service in concentrated manures

Your supply house can ship WIZARD BRAND if you insist or we will quote on any quantity from a bag to a carload with freight rate promptly.

THE PULVERIZED MANURE CO., 33 Union Stock Yards, Chicago

CHARCOAL

is Nature's own

Nitrate Factory

By its facility to absorb carbon dioxide, nitrogen and other gases essential to plant growth from the air and water and liberate them from the soil so they will be available to the plant, charcoal becomes an automatic producer of plant nourishment.

Dead soils properly prepared with charcoal have a continuous life and need little, if any, renewing by the addition of other fertilizing agents or even of charcoal itself.

The best known charcoal for such purposes is 'OLE PIT. A genuine hearth-burned hardwood charcoal, pure, clean and of full chemical qualities.

Prices: F. O. B. Ironton — 100 lbs. $2.50; 500 lbs. $11.00; 1000 lbs. $21.00; Ton $40.00; in bags, by freight only.

JOHN SILLIMAN, Mftr.

Box EE IRONTON, O. (12)

Mention The Review when you write.

P. C. F. CO.

SPRAY NOZZLE



BRASS, NICKEL PLATED

The most extensively used nozzle—Controls flow—A turn of the control cap and you have a fine mist or a coarse spray, placed just where you want it—Operates under normal hose pressure. Weight 4 oz., length, 9 in.; fits ¾-in. coupling.

Price, $2.00. It's a wizard.

Pittsburgh Cut Flower Co., 116-118 Seventh St. Pittsburgh, Pa.

Mention The Review when you write.

tracted for some landscape gardening.

W. J. & M. S. Vesey have been cutting some unusually fine Dolly Dimple mums, also a great number of cattleya and Dendrobium formosum. A. F.

FOR RESULTS USE

Master Brand Prepared Concentrated Manures

THEY ARE NATURE'S MASTER SOIL BUILDERS

They will give lasting results and are perfectly adaptable for both outside and inside growing conditions.

MASTER BRAND Pulverized Sheep Manure

Guaranteed Analysis

Ammonia	Phos. Acid	Potash
2.25%	1.50%	1.50%

MASTER BRAND Vine and Plant Manure

Guaranteed Analysis

Ammonia	Phos. Acid	Potash
5.00%	2.00%	1.00%

Quotations on any quantity and all information furnished on application.

THE PROTO-FEED AND GUANO COMPANY

"Manufacturers and Distributors of MASTER BRAND PRODUCTS"

4121 S. LaSalle Street, - - - - - - - - Chicago, Ill.

Mention The Review when you write.

FERTILIZER

When you have tried the rest and are disappointed with the results

TRY THE BEST

COTTER BRAND SPECIAL MANURE will produce results where others fail.

Special Manure
Am. 4%, Phos. Acid 6%, Potash 2%

Raw Bone Meal
Am. 4%, Bone Phos. Lime 50%

Growers' Exchange, Jamestown, N. Y.

Mention The Review when you write.

Berger Fertilizer and Chemical Co.

1225 Race St., Philadelphia, Pa.

ALL GRADES OF FERTILIZERS

TANKAGE—8% ammonia; 20% bone phosphate of lime.

DRIED BLOOD—12 to 14% ammonia.

NITRATE OF SODA—19% ammonia.

WRITE FOR PRICES.

Mention The Review when you write

A Fine Seller in Retail Flower Stores

Gro-Well Plant Food



We put this up to be able to meet the calls in our own flower store. It has taken so well we have decided to wholesale it at

$2.00 per dozen; $15.00 per 100.

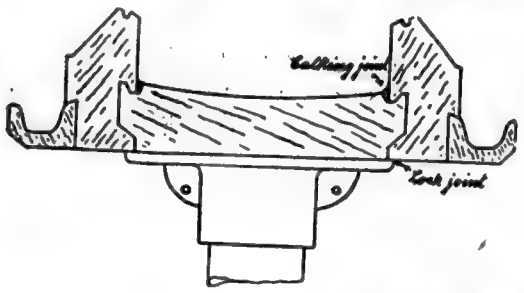
Retails at 25c per pkg.

BRAMLEY & SON

1181 East 71st Street, CLEVELAND, O.

Mention The Review when you write.

YOU WILL MAKE NO MISTAKE



in placing the order for your next year's greenhouses now. The best grade of the old genuine Louisiana Red Gulf Cypress is scarce and will be more so next spring, while the cost of labor will be higher than it is now.

Our patent ***LEAK-PROOF*** locked gutter has proven a success. If you are not using the same as yet, do so on your next houses and we know we can add your name to our list of satisfied customers.

ICKES-BRAUN MILL CO.

2330 Wabansia Avenue, Near Western and North Aves. **CHICAGO, ILL.**

GREENHOUSE MATERIAL **GREENHOUSE HARDWARE**

KANSAS CITY NOTES.

[Concluded from page 64.]

E. A. Humfeld had a blanket, 4x7 feet, of Ophelia roses and violets, with a center of orchids, for the funeral of Mrs. Francis M. Black, November 22. After tiresome waiting for materials, Mr. Humfeld has at last completed three new houses near Independence, Mo., and they are now in running order. One house will be used for sweet peas, another for Easter lilies, hydrangeas and ferns and the third for sweet peas and snapdragons. Mr. Humfeld is devoting most of his time now to planting Holland bulbs for indoor growing.

The Pinehurst Floral Co. has ordered more glass for the pot plant house at Pleasant Hill, which is nearly complete. This firm had 7,000 cyclamen plants at the beginning of the season and has sold 2,000 thus far.

Herman Fisher, of Marysville, Kan.; J. W. Stokes, Springfield, Mo.; O. O. Boston, Tulsa, Okla., and L. H. Archias, Sedalia, Mo., were visitors last week.

The W. L. Rock Flower Co. reports a busy week, with plenty of nice stock in the way of mums, pompons and anemones and some especially good plants. Although roses are being held back for Christmas, there is a fair supply of these also.

Mrs. T. J. Noll has as her guest for this week her niece, Miss Doris Dagmar, who is leading woman in a sketch, "The Flattering Word," on the Orpheum circuit, playing in Kansas City this week.

A. Newell, Samuel Murray, Adolph Mohr and H. R. Fisher motored from Kansas City to Pleasant Hill, Mo., November 21, to visit the Pinehurst greenhouses.

Miss Hayden, of Samuel Murray's, says there is a great demand for artificial fruit baskets and baskets of strawflowers. The fruit is new here this season and has taken a great hold on the public fancy, but strawflowers, while selling in the past, have grown in favor of late.

Florence L. Gooch, representing Gen. A. J. Gooch, wholesale florist of San Francisco, Cal., called on the trade last week.

Henry Kusik & Co. ordered 175,000 mums for Thanksgiving.

T. J. Noll & Co. are receiving choice lots of mums from their growers and have a fine lot of perfect specimens in their own greenhouses. J. E. K.

Beloit, Wis.—Robert Welsh is starting in business for himself.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience.** **PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

Adam Schillo Lumber Co., Kingsbury and Weed Sts. CHICAGO

L. D. Phones Lincoln 410 and 411

GREENHOUSE GLASS

IMMEDIATE SHIPMENT
NET CASH WITH ORDER

SINGLE STRENGTH, 8x10, 10x12, 10x14, $5.00 per box.
DOUBLE STRENGTH, 16x16, 16x18, $6.50 per box; 16x24, $7.00 per box.

Save Time and Money by Ordering at Once

THE THROOP-MARTIN CO., COLUMBUS, OHIO

Mention The Review when you write.

FLAT GREENHOUSE GLASS

In sizes from 8x10 to 16x24. Our glass is absolutely flat and of superior quality, thickness and color. Write us for our special prices.

Ohio Plate & Window Glass Co. 313-19 Morris St., **Toledo, Ohio**

Mention The Review when you write.

MASTICA



FOR Greenhouse Glazing

USE IT NOW.

F. O. PIERCE CO.

P. O. Box 294
NEW YORK

Mastica is elastic and tenacious admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

Lasts Longer Than Putty. Easy to Apply

RAINBOW SYRINGE, $2.00

Made of brass; fits ¾-inch hose; easily adjusted for fine or coarse spray of water; best greenhouse syringe on the market. See page 10, July 24, issue.

JOHN WELSH YOUNG

6948 Wayne Ave., Germantown, Philadelphia, Pa.

Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented No others like it. Order from your dealer or direct from us.

1000, 90c. postpaid. Samples free.

HENRY A. DREER, 714 Chestnut Street, Philadelphia.



The Original and Only **"Elastic-Lyke"** Semi-Liquid Putty

FOR BEDDING OR RUNNING ON TOP

Will not run in hot nor heave in cold weather.

Also "Dough Putty" and **"Pure White"** greenhouse paint.

Elastic-Lyke Co., (Not Inc.) 30 East Randolph St. CHICAGO

PAINT THAT WILL STAY WHITE

It will do this and more.

It will cover fully 25% more surface.

A better Greenhouse Paint can't be made.

We only ask a sample order. The quality will do the rest.

Try it and come back for more.

You'll like it.



Prices on application to

Pittsburgh Plate Glass Company

431-451 St. Clair St., Phone Randolph 4540 CHICAGO, ILLINOIS

Largest Jobbers of Greenhouse Glass

SEND US YOUR INQUIRY

LOWEST PRICES BEST QUALITY

GREENHOUSE

GLASS

ALL SIZES BEST BRANDS

SHARP, PARTRIDGE & CO.

2263 Lumber Street,

CHICAGO

WE ARE SPECIALISTS IN

GREENHOUSE GLASS

Free from Bubbles—Uniform in Thickness.

PAINTS AND PUTTY

Greenhouse White (Semi-Paste.) The Paint Particular Florists Prefer.

It will pay you to get our estimates.

THE DWELLE-KAISER CO.

251 Elm St., BUFFALO, N. Y.

Mention The Review when you write.

YOU Will find all the best offers all the time in The Review's Classified Advs.

Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**

"GET ACQUAINTED" WITH OUR SPECIALTIES

29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

Best Quality Extra Heavy Perfectly Flat

GREENHOUSE GLASS

Our Glass is Especially Selected for the Greenhouse Trade and we know it will please you.

Write us for prices on

SIZE OR QUANTITY—SINGLE OR DOUBLE STRENGTH GLASS

BAUR WINDOW GLASS CO., Eaton, Indiana

JACOBS BUILT TO LAST GREENHOUSES



Range of five greenhouses built for John De Martini, Esq., at Wheat Road, N. J. Ask Mr. De Martini about our workmanship, speed of erection and personal service.

HOTBED SASH MATERIALS AND GLASS | PLANS AND PRICES SUBMITTED | 1363-1381 FLUSHING AVENUE BROOKLYN, N. Y.

EVANSVILLE, IND.

The Market.

Business increased considerably last week, there being a good demand for almost all stock, but chiefly for chrysanthemums. There has been a larger number of funerals and weddings lately and these, with the social affairs, give the florists plenty to do.

Roses and carnations are quite plentiful and of good quality. Calendulas are appearing on the market. There are many mum pot plants, also Paper Whites in pans.

Various Notes.

Theodore Kuebler has opened a store at 420 Fourth street. The opening was Saturday, November 22. He had the store profusely decorated with mums and carnations, also potted mums, begonias, Paper Whites and ferns. He gave flowers as souvenirs. His store is on the street where market is held three times a week and thousands of people pass there.

Julius Niednagel & Sons are cutting fine large mums, pompons, calendulas and bouvardia.

The Wm. Blackman Floral Co. is cutting roses, carnations and mums. The store is tastefully decorated with plants and flowers of various kinds at all times. Walter Laut, of this firm's force, has left for a few days' fishing at Footes lake, over on the Wabash river.

Karl Zeidler has gone on his annual trip as cook for the hunting crowd which goes each year at this time. They went down into Louisiana for a two weeks' stay. His sons are taking care of the business and say that trade is much better than it was a week ago. Their mums will soon be gone.

Mrs. J. C. Elspermann completed her rebuilding by the addition of a new workroom with a concrete floor. Her establishment is now in good shape for the season.

Wm. Halbrooks & Son have planted their two houses in lettuce.

The Evansville Nurseries are doing a large landscape business all over the city.

O. S. Smith is cutting some fine large mums and pompons.

Royston & Fenton have a batch of about 2,500 Easter Greeting pelargoniums for December delivery, out of 2½-inch and 3-inch pots.

C. L. Niednagel is cutting fine Ward, Russell, Premier and Columbia roses.

E. L. F.

Burlington, N. J.—L. M. Beers is starting in the greenhouse business.



Safepack
more than waterproof

Keeps moisture in. The ideal protection for roots and shrubs. Delivers them moist and alive, ready to grow again. Cheaper and better than burlap.

For seedsmen: Keeps moisture out. Delivers seeds dry. Prevents sprouting, mildew—all damage. Rat and vermin-proof.

SAFEPACK MILLS, 727 Atlantic Ave., BOSTON, MASS.

IN THE ERECTION OF

Foley Greenhouses

ONLY THE BEST OF MATERIAL IS USED.

In designing your house, we always consider the use for which the house is intended—thereby assuring you of proper design and bench arrangement—not forgetting the importance of an efficient heating system.

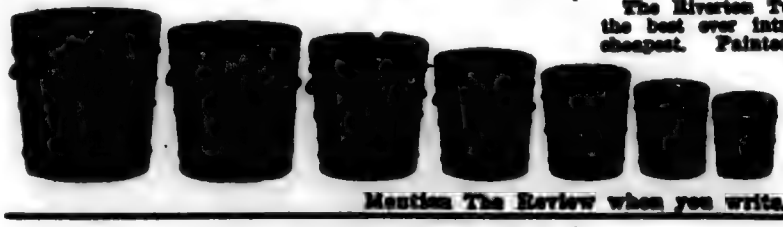
THE FOLEY GREENHOUSE MFG. CO.

Main Office and Factory: 3248 W. 31st Street. Downtown Office: State-Lake Bldg

CHICAGO, ILL.

DREER'S "RIVERTON SPECIAL" PLANT TUBS

No.	Diam.	Each	Doz.	100
10	20 in.	$3.25	$37.50	$287.50
20	18 in.	2.75	30.00	237.50
30	16 in.	2.25	25.00	195.00
40	14 in.	1.90	22.00	168.75
50	12 in.	$1.50	$15.00	$116.00
60	10 in.	.95	10.50	77.50
70	8 in.	.75	8.25	62.50



The Riverton Tub is sold exclusively by us and is the best ever introduced. The neatest, lightest and cheapest. Painted green and bound with electric-welded hoops. The four largest sizes are equipped with drop handles.

HENRY A. DREER, Seeds, Plants, Bulbs, Supplies. 714-16 Chestnut St., Phila

Mention The Review when you write.

PASTE

We want every florist and seedsman who has label trouble to try our label and office paste; it is the best sticker for florists' and seedsmen's use; it does not become sour or rancid; put up in quart cans; one can $1.00 postpaid; six cans $4.80, with brush (not prepaid).

If our paste does not stick we will refund money on return of goods prepaid.

SCOTT, THE FLORIST, Birmingham, Ala.

Mention The Review when you write.



Dixon's Silica Graphite Paint

is made for long service and is the most economical in labor and material per year of service. Write for Booklet No. 54-B.

Made in Jersey City, N. J., by the Joseph Dixon Crucible Company

Established 1827.

Permanite

[Trade-mark registered, U. S. Patent Office.]

Cut Down the High Cost of Heating

With coal all fired hard to get and high priced as well, what are you going to do about keeping your houses agoing all winter?

You can't afford to close up—you don't know how this coal situation will turn out—so what are you going to do?

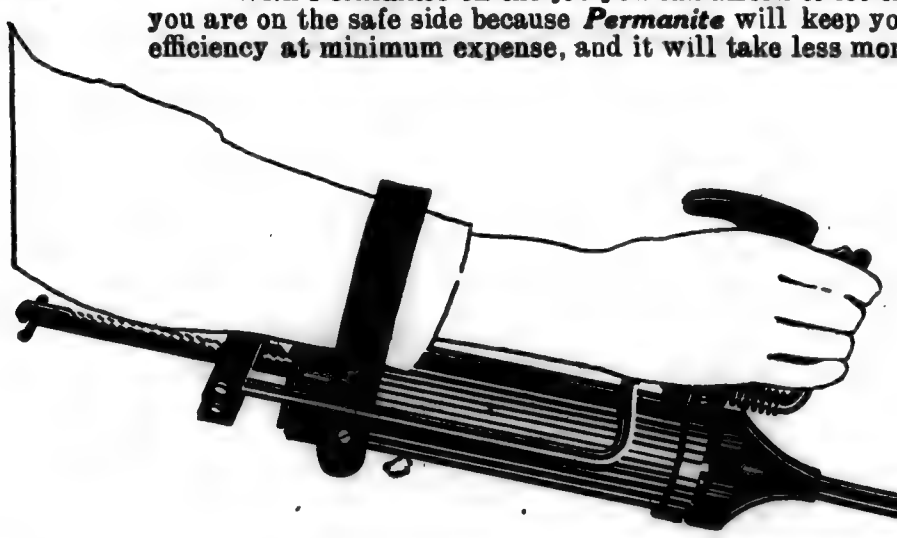
Our advice is to use ***Permanite.***

We recommend the use of ***Permanite***—the ORIGINAL Asbestos Glazing Cement—because it makes and keeps your houses absolutely air-leak-proof, keeps the heat in and the cold out and in this way saves your fuel.

With ***Permanite*** on the job you can afford to let the other fellow do the worrying—you will know that you are on the safe side because ***Permanite*** will keep your houses snug and tight, will give you maximum efficiency at minimum expense, and it will take less money, time, coal and labor to do it.

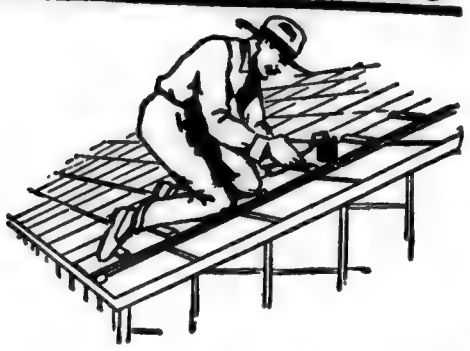
If you want to know how and why—drop us a postal. We will gladly tell you more about it.

Yours for a Tight House



The Garland Company
Cleveland O., U.S.A.

Asbestfalt



An Elastic Cement that expands and contracts with the weather

Make your greenhouses weather-tight with ***Asbestfalt,*** the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather. **$1.25** a gallon. To insure best results, apply ***Asbestfalt*** with our Liquid Putty Machine; free with every barrel purchase of ***Asbestfalt.***

THE ONLY PERFECT



Liquid Putty Machine

Will last a lifetime, **$2.00** each.

Seal Tight Liquid Putty

Will not harden, crack or peel off.

$1.88 per gallon in 10 gallon lots.

$2.00 per single gallon.

Metropolitan Material Co.
PATENTED GREENHOUSES

1298-1323 Flushing Ave., BROOKLYN, N. Y.

Mention The Review when you write.



Cokely's Carnation Clips



The most practical device on the market for mending **Split Carnations.** Let us convince you by **Ten Days' Free Trial.**

Price per Outfit (1 Plier and 1000 Clips), **$2.50**

CLIPS—1000, 85c; 2000, $1.50; 5000, $3.25; 10,000, $5.50; 25,000, $12.50; 50,000, $22.50.

B. E. & J. T. COKELY, Scranton, Pa.

Mention The Review when you write.



SPLIT CARNATIONS ARE BEST MENDED WITH

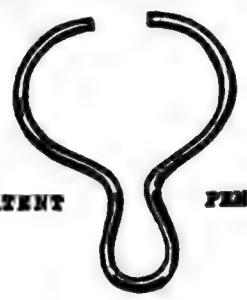
SUPREME CARNATION STAPLES

Sample on request — No tools required — Wholesalers write for prices

35c per 1000——Postpaid——3000 for $1.00

F. W. WAITE, Manufacturer, 85 Belmont Avenue SPRINGFIELD, MASS

Mention The Review when you write.



PATENT PENDING

Mr. Grower

Send for samples of

"Wire Tie"

for any bloom or plant that needs tying up.

P. P. paid, $2 per 1000

Wm. F. Buschardt,
6 E. Woodland Ave.,
Baltimore, Md.

Mention The Review when you write.



BEFORE

No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son
422 Main St.
Springfield, Mass.



AFTER

Mention The Review when you write.



BLAKE'S LEVER CLIP

for Roses, Carnations, etc.; fasten stakes, cross wires, etc.

They never slip and are a great saving of both time and money.

Price .....$1.55 per 1000
5000 ....$1.40 per 1000
10,000 or more..... 1.15 per 1000

F. O. B. Rochester. Samples Free.

B. S. BLAKE & SON
8 Melrose St., Rochester, N. Y.

Mention The Review when you write.



SPLIT CARNATIONS

Easily Mended with

Pillsbury's Carnation Staples

"Best device on the market." Joseph Trandt.
"Could not get along without them." S. W. Pike.

1000, 35c; 3000 for $1.00, postpaid

I. L. Pillsbury, Galesburg, Ill

KNOXVILLE, TENN.

The Market.

With ideal weather for last week, business was good. There was a good supply of stock, but owing to the heavy demand there has not been a surplus. There are plenty of chrysanthemums for Thanksgiving. Dolly Dimple is now in bloom and it is indeed fine. It is no trouble at all to get $1 per bloom for it. The cut of roses has improved wonderfully, but owing to the unusual demand for them there is a scarcity. The carnation crop is also improving. There is a good crop of orchids and the demand for them is good; they bring from $1.50 to $2.50 per bloom. Narcissi are coming in and are unusually fine this season. Bulb trade remains good, despite the lateness of the season.

Various Notes.

Miss Edna Coram, saleslady at Baum's Home of Flowers, met with an accident November 19 resulting in her removal to the Riverside hospital for an operation. Her left foot was accidentally caught in the closing door of an icebox, with the result that the heel tendon was severed. She is progressing nicely, but will not be able to return to work for some time. R. E. M.

NEWARK, N. J.

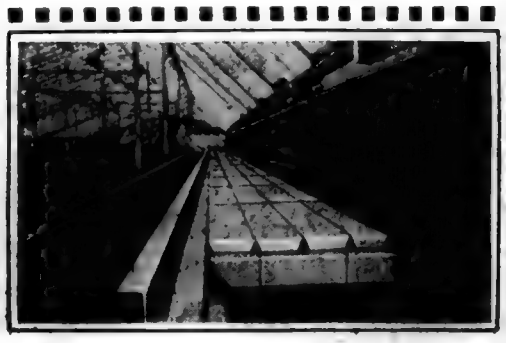
The Market.

Better business was reported for last week. There was considerable funeral work, some wedding work and an increase in decorations for social events. Counter trade has increased slightly. The price of chrysanthemums is still rather high, but other flowers are reasonable in price.

Various Notes.

Henry A. Strobell, 931 Broad street, reports considerable funeral work and several big decorations.

Fred P. Wolfinger, 883 Broad street, reports that there is a good demand for flowers, which are of fine quality now. R. B. M.



ADD TO THE BEAUTY OF YOUR GREENHOUSE

Build concrete benches--they improve appearances--never need repairing--last longer than the greenhouse--no great expense involved if you build

READY-SET CONCRETE BENCHES

You can make the parts during odd times, assemble the units when desired. Send for information regarding the simple, inexpensive and practical system for building.

FRED J. READ, 371 Park Ave., Newark, N. J.

GULF CYPRESS

Greenhouse Materials

Pecky Cypress Bench Lumber

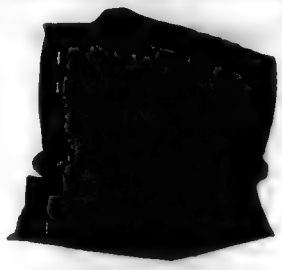
GLASS

HOTBED SASH

All Kinds and Sizes

Unglazed, $1.20 up
Glazed, 2.25 up

BOILERS Metropolitan Patented



Very best greenhouse boiler of its size. Will do more work than any other. Comes in all sizes. Quickest acting—almost instantaneous. Offered at our old prices. Order at once.

HOSE VALVE 74c

All brass except the hand wheel. Has a removable leather disk, which is easily replaced to keep water-tight. Stuffing box prevents leaks at stem.





16c per ft. the price.

CORRUGATED HOSE

Non-Kink Moulded Woven

In 50-ft. lengths, with couplings ½-in., smooth, 11½c. Unequaled at

BOILERS—PIPE

Metropolitan Material Co

1288-1323 Flushing Ave., Brooklyn, N. Y.

Grows 5 Times as Much

Armstrong Nurseries, of Ontario, Cal., writes the following:

"We grow on one acre as many plants and get better results than we would on five acres of land under the furrow system."

SKINNER SYSTEM OF IRRIGATION

The Skinner Irrigation Co.

223 Water St., Troy, Ohio

THE REGAN PRINTING HOUSE

Large Runs of

CATALOGUES

Our Specialty — Get Our Figures.

31-537 Plymouth Pl., CHICAGO.

A Glazing Putty of Real Value



In all our experience and investigation we had never found a preparation for bulbing over the outside of a greenhouse that was quite satisfactory, until we ran across **PERMANITE.** This was about four years ago. At that time we set about investigating the merits of **PERMANITE** and proceeded to watch the results of its application to greenhouse roofs.

Last year we were entirely convinced of its high quality and durability, and accepted the western agency for the sale of these goods.

We applied **PERMANITE** to hundreds of greenhouse roofs, over almost every part of the United States.

The results obtained were highly satisfactory indeed. Glass roofs of all kinds, both old and new, were made water-tight and air-tight, saving thousands of plants from being spoiled by water dripping on them and saving many hundreds of tons of coal by making the roofs proof against the wind and storms of winter.

We give **PERMANITE** our unqualified endorsement and recommend it highly for all kinds of glazing.

We have a very large stock on hand in our warehouse and can ship immediately.

PRICES

	BLACK per gal.	WHITE per gal.
In barrel and half barrel lots.....	$1.65	$1.95
In kegs, 20 or 15-gal.	1.75	2.05
In kits, 5-gal. or 50 lbs.....	1.85	2.15
In cans, 1-gal. or 10 lbs.....	1.95	2.25

EVERYTHING FOR THE GREENHOUSE

JOHN C. MONINGER CO.

914 Blackhawk Street

Chicago, Illinois

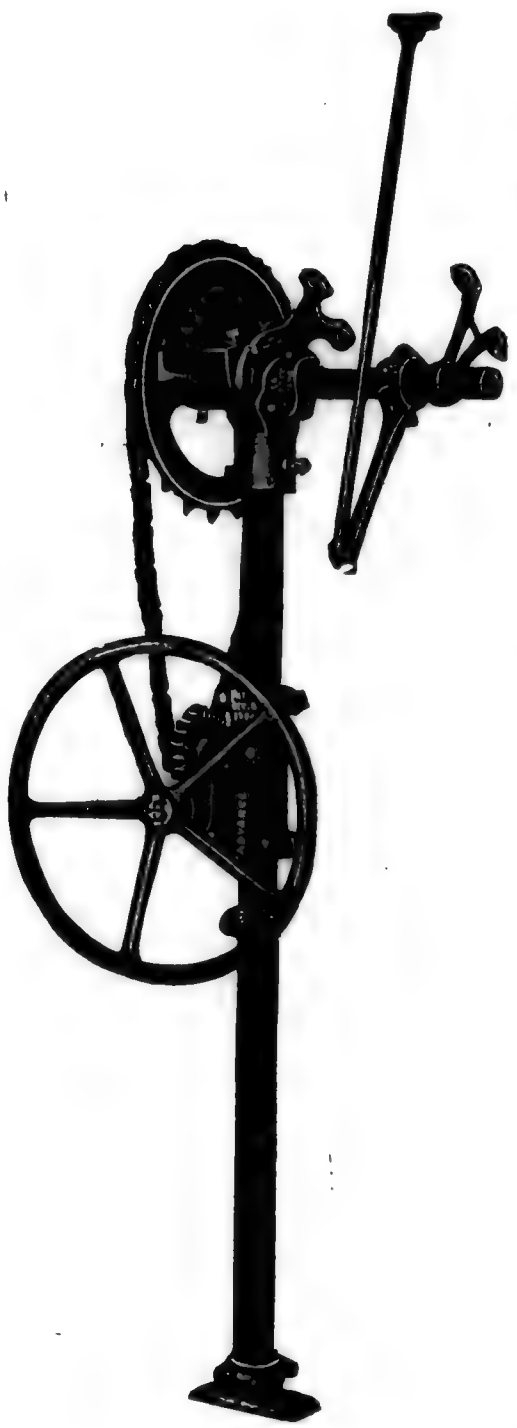
Quality, Satisfaction, Price and Service

Are the Elements that Make

ADVANCE

Sash Operating Devices and Greenhouse Fittings

The Best on the Market



The Advance Ventilating Apparatus, with a worm and gear locking proposition, securely holds your sash in any position. There is no better insurance than to equip your house with this device. It is considered standard equipment by critical buyers.

Let us figure with you on your requirements. Just a word regarding Greenhouse Fittings. We are listing a few which we carry in stock at all times, merely as suggestions. Our motto is, "A Fitting for Each Requirement."

Column Brackets
Expansion Joints
Multiple Pipe Carriers
Split Tees
Bench Pipe Brackets
Eave Support Fittings
Purlin Fittings
Shelf Brackets
Split Crosses
Hinges
Y Fittings
Galvanized Pipe Straps
Pipe Carriers
Bench Corner Brackets
Split Brace Fittings
Bench Side Board Braces

A Catalogue giving complete illustrations and descriptions of our complete line, along with price list, will be gladly furnished. Don't be without this Catalogue another day.

Advance Company

Richmond, Ind.

Classified Ad Department



Rate for advertising in this department
15 cents a line net, per insertion.
No advertisement for less than 30c accepted.

ABELIAS

ABELIA GRANDIFLORA, 12 to 18-in., $17.50; 8 to 12-in., $12.50 per 100. Field-grown, well branched.
THOMASVILLE NURSERIES, Thomasville, Ga.

ACHYRANTHES

Iresine, R. C., $25.00 per 1000. Phone Niles 10.
Niles Florists, Niles, Ill.

ADIANTUMS

Adiantum Hybridum, heavy, 8-in. and 9-in. pot plants, $75.00 per 100.

Adiantum Cuneatum, strong 2½-in., 12c; 3-in., 15c; 4-in., 25c; 5-in., 35c. This is a real bargain, so speak quickly.

Adiantum Croweanum clumps, the kind that will give immediate results, $50.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

ADIANTUM CROWEANUM, strong 3-in., $3.00 per doz., $15.00 per 100.
Baur Floral Co., Erie, Pa.

AGERATUMS

Ageratums, Little Blue Star and Stella Gurney, rooted cuttings, $1.50 per 100, $12.00 per 1000; 2¼-in. pots, $4.00 per 100, $35.00 per 1000.
J. A. Keeney Co., Monongahela, Pa.

Ageratums, Little Blue Star and Stella Gurney, 2½-in. pots, $5.00 per 100, $40.00 per 1000.
ROBERT CRAIG CO.,
4900 Market St., Philadelphia, Pa.

Ageratums, R. C. dwarf, dark blue, large flowering, $1.50 per 100, $12.00 per 1000; 2¼-in. pots, $5.00 per 100, $40.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Ageratums, 2¼-in., mixed, $5.00 per 100.
C. J. Frew, Jr., Conneaut, O.

Ageratums, Gurney and Blue Star R. C., 90c per 100. Cash. Byer Bros., Chambersburg, Pa.

ALTERNANTHERAS

Alternantheras, R. C., red and yellow, $8.00 per 1000; Brilliantissima, $10.00 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

Alternantheras, green and yellow and red and yellow, strong 2¼-in., $2.50 per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Alternantheras, beautiful stock from sand, red, yellow and Brilliantissima, $10.00 per 1000.
Thornton Floral Co., Streator, Ill.

Alternantheras, green and yellow, strong 2-in., $2.50. Edgar Osborn, Danville, Ill.

ALYSSUM

Alyssum, double giant, 2-in., $2.00 per 100, $18.00 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

Alyssum double giant, 2-in., $2.00 per 100, $18.00 per 1000.
H. Rawlings, Wholesale Grower, Allegany, N. Y.

Alyssum, double giant, $2.50 per 100, $22.50 per 1000.
Edward W. Schuster, Crookston, Minn.

Alyssum, double giant, 2-in., $2.00 per 100.
J. C. Schmidt, Bristol, Pa.

AMARYLLIS

Amaryllis, Giant Vittata Hybrids, very finest strain, bulbs from 3 to 5 years old, measuring from 6 in. to 9 in. in circumference, $20.00, $25.00 and $35.00 per 100.
The Altimo Culture Co., Canfield, O.

AMARYLLIS VITTATA HYBRIDS, very choice strain, large bulbs for forcing that will give from 4 to 8 flowers, $4.50 per doz., $35.00 per 100.
O. Fehrlin, Citronelle, Ala.

50 Amaryllis Johnsonii and 50 Equestris, 2½ to 3½-in. in diameter, $3.00 per doz. A limited number of smaller bulbs.
N. O. Caswell, Delavan, Ill.

AMPELOPSIS

Ampelopsis Veitchii, 2¼-in. pots, $9.00 per 100, $80.00 per 1000.
The Conard & Jones Co., West Grove, Pa.

ANTHERICUMS

Anthericum Mandaianum, 2½-in. pots, $1.50 per dozen. Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

ASPARAGUS

ASPARAGUS SPRENGERI

Seedlings	$7.00 per 1000
2-in.	2.50 per 100
3-in.	8.00 per 100
Plumosus, 2-in.	3.50 per 100

This is fine heavy Asparagus stock, guaranteed to please.

Asparagus Sprengeri seedlings, $1.00 per 100, $7.50 per 1000. 2-in., $3.00 per 100, $25.00 per 1000; 3-in., $7.00 per 100, $65.00 per 1000. Plumosus seedlings, $7.50 per 1000.
Edward W. Schuster, Crookston, Minn.

Asparagus Plumosus, 3-in pots	$1.00 doz.
Asparagus Plumosus, 4-in. pots	2.00 doz.
Asparagus Plumosus, 5-in. pots	3.00 doz.
Asparagus Plumosus, 6-in. pots	4.20 doz.

These are fine bushy pot grown plants ready for immediate sales. Packing charged when shipped out of pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

Asparagus Sprengeri, 2¼-in., fine stock, $4.50 per 100, $40.00 per 1000; Asparagus Plumosus Nanus, 3-in., $8.00 per 100; 2-in., strong, while they last, $4.00 per 100, $35.00 per 1000.
Plumosus seedlings, $1.00 per 100, $8.00 per 1000. Asparagus Sprengeri seedlings, $1.00 per 100, $7.00 per 1000. S. S. Skidelsky & Co., 50 Park Place, New York City.

ASPARAGUS SPRENGERI

Seedlings, $1.00 per 100, $8.50 per 1000.
2¼-in., $3.00 per 100.
3 -in., 7.00 per 100.

ASPARAGUS PLUMOSUS

3½-in., $12.50 per 100.
CHAS. SHERWOOD, WATERLOO, IOWA.

	Per 100	Per 1000
Asparagus P. Nanus, 3 -in.	$8.00	$75.00
Asparagus P. Nanus, 2½-in.	5.00	....
Asparagus P. Nanus, 2 -in.	3.50	30.00
Asparagus Sprengeri, 2-in.	3.50	30.00

Fred Burre, Peoria, Ill.

ASPARAGUS SPRENGERI

Good, healthy, 2-in. stock, $30.00 per 1000.

ASPARAGUS PLUMOSUS

Exceptionally good stock, $30.00 per 1000.
A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

Asp. Sprengeri, extra nice, 2½-in., $4.00 per 100, $37.50 per 1000. Extra nice 3-in. Asp. Sprengeri and 3-in. Asp. Plumosus, $7.00 per 100, $60.00 per 1000.
Winfield S. Kircher, Cyclamen Specialist, Defiance, Ohio.

Several hundred extra heavy Asparagus Plumosus, fine long shoots, 12-in. pots, $2.50; 10-in. pots, $2.00; 8-in. pots, $1.50; 6-in. pots, $1.00. 5% for packing. Cash with order.
Lahr's Flower Shop, La Fayette, Ind.

200 Asparagus Plumosus, very strong, 3-in., $7.00 per 100.
2000 Asparagus Sprengeri, 3-in., $6.00 per 100. Cash. Park Floral Co., 6740 N. Robey St. Chicago.

ASPARAGUS PLUMOSUS.

2¼-in., $4.00 per 100, $35.00 per 1000
3-in., $8.00 per 100, $70.00 per 1000
HOLTON & HUNKEL CO.,
Milwaukee, Wis.

Asparagus Plumosus, 1000 extra heavy 4-in., ready for 5-in., $15.00 per 100; 500 not as heavy, 4-in., $12.50 per 100. 3000 2¼-in., $3.50 per 100. 1000 Sprengeri, 2¼-in., $3.00 per 100. Cash please. Loomis Greenhouses, Loomis, Calif.

F. C. FREEMAN & SON, PORTLAND, IND.
Asparagus Plumosus and Sprengeri seedlings. $1.25 per 100, $10.00 per 1000; 2¼-in., extra strong, $5.00 per 100, $45.00 per 1000; 3-in., $10.00 per 100. Larger sizes, ask for price list.
Roman J. Irwin, 108 W. 28th St., New York.

Asp. Plumosus, strong bench grown, equal to 2¼-in., $40.00 per 1000, prepaid. Prompt shipment. Cash please.
Wm. Livesey, 145 W. F St., San Diego, Cal.

	Per 100
Asparagus Plumosus Nanus, 2¼-in.	$4.00
Asparagus Sprengeri, 2¼-in.	3.00

C. W. Espy & Son, Brookville, Pa.

Asparagus Sprengeri seedlings, very strong stock, 80c per 100, $7.00 per 1000; 2¼-in., $3.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Asparagus, Sprengeri and Plumosus, very strong 3-in., 7c. These are fine plants to bed and get a good supply of bouquet green for this winter.
C. Humfeld, Clay Center, Kansas.

A. Plumosus seedlings, extra strong, postpaid, $1.25 per 100, 2¼-in., pot grown, $3.50 per 100 by express. Cash, please.
W. P. Long, West Grove, Pa.

Asparagus Plumosus, cut sprays, $1.50 per 100, 3-in. Plumosus, good size, plenty green, $6.50 per 100. Cash. W. P. Newell Co., Apopka, Fla.

Asparagus Elongatus (cut-and-come-again), fresh seed, $1.00 per 100, same rate per 1000.
F. W. Fletcher, Orlando, Florida.

Asparagus Plumosus, 2¼-in., $5.00 per 100; 3-in., $8.00 per 100. Sprengeri, 3-in., $8.00.
GULLETT & SONS, LINCOLN, ILL.

Asparagus Sprengeri seedlings, $7.00 per 1000; 2-in. pots, $4.00 per 100.
L. C. Fields, Kansas City, Kan.

Asparagus Plumosus and Sprengeri, 2¼-in. pot plants, $5.00 per 100, $45.00 per 1000.
STORRS & HARRISON CO., PAINESVILLE, O.

Asparagus Plumosus, 2½-in., $4.00 per 100. Cash with order.
Opelika Floral Co., Opelika, Ala.

Asparagus Sprengeri and Plumosus, 2¼-in., $4.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

2-in. Plumosus	3½c
2-in. Sprengeri	3c

Bird Forrest, Waxahachie, Tex.

Asparagus Plumosus sprays all sold for the coming season.
The Pennock Plantation, Jupiter, Fla.

Asparagus Sprengeri, extra strong plants, 2¼-in., $2.50 per 100, $20.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Asparagus Sprengeri and Plumosus, strong 2¼-in. ready for shift, 5c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

500 Strong 4-in. pots, Asparagus Sprengeri, $15.00 per 100. Cash. No charge for packing.
W. & T. Cass, Geneva, N. Y.

2-in. Sprengeri, strong, $3.00 per 100; $25.00 per 1000. Sprengeri seedlings, $7.00 per 1000, postpaid. Cash. Jacobs Bros., Peoria, Ill.

Asparagus Plumosus seedlings, $1.00 per 100, $6.00 per 1000.
A. M. Campbell, Strafford, Pa.

Asparagus Plumosus, 2¼-in., $2.50 per 100; 3-in., $5.00 per 100; 4-in., $8.00 per 100.
Jas. D. Hooper, 1401 Roane St., Richmond, Va.

Asparagus Plumosus Nanus, 50,000 strong seedlings, while they last, $6.00 per 1000.
F. E. Werner, Florist, South Bend, Ind.

Asparagus Plumosus seedlings, extra fine, $8.00 per 1000.
Geo. B. Hart, 49 Stone St., Rochester, N. Y.

Asparagus Plumosus, 2¼-in., 3½c; 3-in., 7½c; 4-in., 12½c. Sprengeri, 3-in., 7c. Cash.
L. J. Rowe, Titusville, Pa.

Asparagus Plumosus and Sprengeri, 3-in., well established, $8.00 per 100.
Stenson & McGrail, Uniontown, Pa.

Strong 2¼-in. Sprengeri at $3.50 per 100; 4-in. at $12.50 per 100. Ready now.
Quentin Floral Co., St. Joseph, Mo.

Asparagus Plumosus and Asparagus Sprengeri, 2½-in., $5.00 per 100. Good Stock. Cash.
Mrs. E. A. Llewellyn, Olean, N. Y.

Strong 2-in. Sprengeri and Plumosus, at $3.00 per 100.
WISE ADKISSON, GREENVILLE, TEX.

Asparagus, large transplanted Plumosus and Sprengeri, $2.00 per 100, $15.00 per 1000.
S. A. Pinkstone, Utica, N. Y.

ASPARAGUS SPRENGERI, strong 2¼-in., $4.00 per 100, $35.00 per 1000.
Baur Floral Co., Erie, Pa.

A. Elongatus, 2-in., $8.00 per 100. A. Sprengeri, 2-in., 3c; 3-in., 8c; 4-in., 12c.
Abbey Ave. Greenhouses, Dayton, O.

Asparagus Plumosus seedlings, $1.00 per 100, $8.00 per 1000.
Henry Smith, Grand Rapids, Mich.

Asparagus Plumosus, 3-in., ready for shift, 7c. Cash. Harry A. Cook, Oberlin, Ohio.

Sprengeri and Plumosus seedlings, $1.00; 2-in., $3.50. Geo. A. Kuhl, Pekin, Ill.

Asparagus Plumosus, strong 2¼-in., $4.00 per 100. Hendra & Son, St. Joseph, Mo.

Asp. Sprengeri, strong 2¼-in., ready to shift, $3.50. Roepke Floral Co., Indianapolis, Ind.

Asparagus Sprengeri, 4-in., fine plants, $10.00 per 100. Truitt's Greenhouses, Chanute, Kans.

Asparagus Plumosus, 2½-in., $5.50 per 100. The McGregor Bros. Co., Springfield, O.

2-in. Sprengeri, $45.00 per 1000. Poehlmann Bros. Co., Morton Grove, Ill.

Asparagus Plumosus and Sprengeri, 2-in., $3.00 per 100. Loyd C. Bunch, Fredonia, Kan.

ASPIDISTRAS

Aspidistras, green, cheaper than Palms for decorating, 5-in., 50c; 6-in., $1.00; 7-in., $1.50; 8-in., $2.50; 9-in., $5.00; 20-in., $10.00 Cash. Can ship light without soil.
W. W. THOMPSON & SONS,
Station D, R. 1, Milwaukee, Wis.

Aspidistras, green leaf, 6-in. pots, $1.00; 7-in., $1.50; variegated, 6-in., $1.50; 7-in., $2.00 each. Cash with order.
F. W. Aevermann, 5509 W. Hirsch St., Chicago.

Aspidistras, green, fine plants, $2.00 each.
HOLTON & HUNKEL CO.,
Milwaukee. Wisconsin.

ASPLENIUM

Asplenium Nidus Avis, 5-in., $9.00 per doz. Packing charged when shipped out of pots 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
746 Buckingham Place, Chicago.

AUCUBAS

Large variegated Aucubas, fine for decorating. Write.
C. C. POLLWORTH CO.,
Milwaukee. Wisconsin.

BAY TREES

BAY TREES
Standards.

26-in. diameter	$10.00 each
28-in. diameter	12.50 each
30-in. diameter	15.00 each
32-in. diameter	18.00 each
36-in. diameter	22.50 each

BOBBINK & ATKINS, RUTHERFORD, N. J.

BEGONIAS

BEGONIAS, BLOOMING VARIETIES.
GRACILIS MIGNON, beautiful salmon scarlet.
GRACILIS LUMINOSA, Xmas Red.
GRACILIS PRIMA DONNA, flesh pink.
Ready now, strong 2¼-in., any of above, $5.00 per 100, $50.00 per 1000.
SEMPERFLORENS VERNON, mixed, 2¼-in., $3.00 per 100.
MIGNON PRIMA DONNA AND LUMINOSA, large 3-in., $12.00 per 100, $100.00 per 1000.
Cash with order.
SCHIEBLE BROS.,
Wholesale Growers,
Main, Lock and Old Main Sts.,
Miamisburg, Ohio.

Begonia Melior and Cincinnati, 3½-in. pots, $55.00 per 100; $7.50 per doz., 5-in. pots at $1.50 each. Begonia Luminosa, Christmas Red, 2¼-in., $6.00 per 100.

BEGONIAS FROM 2¼IN. POTS.

	100	1000
Begonia Chatelaine, 2¼-in.	$ 7.00	$ 65.00
Begonia Chatelaine, 3-in. pots	12.00	.....
Begonia Chatelaine, 3½-in. pots	20.00	.....
New Begonia Mrs. M. A. Patten (dark pink sport of Begonia Chatelaine), a beautiful plant for bedding purposes or as pot plant	10.00	.....

Roman J. Irwin, 108 W. 28th St., New York.

New Begonia, Mrs. M. A. Patten (sport of Chatelaine), very dark pink, 2-in. plants, $10.00 per 100, will make excellent 5-in. plants for holiday sales; 200 strong 3½-in., $35.00 per 100; Begonia Chatelaine, nice 2¼-in. stock, $6.50 per 100, $55.00 per 1000; 3-in., very fine, $10.00 per 100; 4-in., fine plants, $20.00 per 100; 5-in., heavy, $40.00 per 100. Luminosa and Prima Donna, 4-in., $15.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Begonia, splendid stock, all a mass of bloom.

	4-in.	5-in.	6-in.	7-in.	8-in.
Lorraine Imp.	$0.75	$1.00	$1.50	$2.00	$3.00
Cincinnati	.75	1.00	1.50	2.00	...
Melior	...	1.00	1.50	2.00	...
Gloire de Sceaux	...	1.00	1.50	...	...
Lorraine	.50	.75	1.25	1.75	2.25

Packing at cost.
Elitch Gardens Co., Denver, Colo.

Gracilis Luminosa (Xmas Red), Gracilis Mignon (new), beautiful salmon scarlet, Gracilis Prima Donna, rose pink, strong 3-in., ready for 5-in., $10.00 per 100. All the above and Semperflorens Triumph, white, out of 2¼-in., strong plants, ready for shift, $5.00 per 100.
Fred W. Ritter, 1123 W. 3rd St., Dayton, O.

Begonias, three different, best blooming kinds in bud and bloom, mixed colors, good clean stock in 5-in. pots, staked, $10.00 per doz., $35.00 per 50, $65.00 per 100. Packing free and we pack well. Cash with order.
W. R. Bittenbender, Florist, Knoxville, Ia.

Begonia Gracilis Luminosa, Begonia Prima Donna and Begonia Rosea, fine large plants, 4-in. pots, $20.00 per 100. Cash please.
New Haven Floral Co., New Haven, Ind.

Chatelaine Begonias, 2½-in., 6c; 4-in., 15c; strong. Cash please. No charge for packing.
F. B. Pfister, Lowville, N. Y.

Begonias in bloom, Prima Donna, pink, Luminosa, red, $6.00, $7.00 per doz., $50.00 per 100.
WM. C. SMITH WHOLESALE FLORAL CO.,
1316 Pine St., St. Louis, Mo.

Begonia Luminosa, red, strong large plants, 4-in., ready for 5-in., bud and bloom, $12.50 per 100. Chas Whitton, York & Gray Ave., Utica, N. Y.

CHRISTMAS STOCK
Corallina Begonias, well budded, will bring big money for holidays, $1.00 each.
Quentin Floral Co., St. Joseph, Mo.

Begonias, Chatelaine, Luminosa, Prima Donna, Salmon Queen, 2¼-in., extra good, $6.00 per 100; 4-in., $20.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Begonias, Semperflorens Triumph, always in bloom, R. C., $2.00 per 100; 2-in., $4.00; 3-in., $7.00. Cash.
Hart Floral Co., Blackwell, Okla.

Begonia Chatelaine, Bonfire, Luminosa, fine bushy stock ready for shift, 4-in., per 100, $15.00. Cash, please.
J. Sylvester, Oconto, Wis.

Begonias, assorted, $5.00 per 100. Luminosa varieties, mixed colors, 2-in., $6.00; 3-in., mixed colors, strong plants, $10.00 per 100.
N. O. Caswell, Delavan, Ill.

Begonias, 2½-in. pots, ready for 4-in., Prima Donna and Vernon, $4.50 per 100, $40.00 per 1000.
M. J. Burke & Co., Hillside, Ill.

Chatelaine Begonias, 2½-in., 6c; 4-in., 15c; 5-in., 40c; fine stock.
Tripp Floral Co., Walton, N. Y.

Begonias, Florence Davenport, strong 4-in., 60c each. Add 10% for packing in paper pots.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

Begonias, Fuchsioides, 2¼-in., $5.00 per 100. Add 5% for packing.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

Begonia Chatelaine, nice plants out of 3-in., 10c. Cash with order.
Graham & Van Ry, Camden, N. Y.

Chatelaine Begonia, rooted cuttings, $3.00 per 100. Cash with order.
H. E. Mitting, Cambridge City, Ind.

Chatelaine Begonias, 2¼-in., $6.00 per 100. Careful packing. Cash. Miss M. Dewey, 51 Hollenbeck Ave., Great Barrington, Mass.

Begonias, Luminosa, Vernon, Prima Donna and Mignon, strong 4-in., ready for market, 15c each.
Furst Floral Co., Dayton, O.

Rex Begonias, mixed, strong 3-in., $2.00 per dozen. Cash. Add 5% for packing.
Ullrich Floral Co., Tiffin, O.

Begonia Chatelaine R. C., $2.50 per 100; no sticks in these. C. J. Frew, Jr., Conneaut, O.

Begonia, 2-in., Prima Donna, $3.50 per 100. Cash. Jacobs Bros., Peoria, Ill.

See my display adv. this issue.
C. H. FREY, LINCOLN, NEBR.

Begonia Vernon, 3-in. $10.00 per 100
Fred Burre, Peoria, Ill.

Begonia, pink, in bloom, fine for Xmas, 4-in., 15c. Cash. L. J. Rowe, Titusville, Pa.

Begonia Chatelaine, rooted cuttings, $2.50 per 100. L. Potter & Sons, Waukegan, Ill.

Begonia Chatelaine, 2-in., 6c; 3½-in., 15c. Cash. C. Retscher, Dover, Ohio.

BERRIED PLANTS

JERUSALEM CHERRIES
We have 1000 extra fine, 6-in. plants, 15 to 18-in. high and loaded with ripe berries, originally sold for $9.00 to $12.00 per dozen. These plants we offer to the trade for the next two weeks at $7.00 per dozen. This stock is extra fine Smith quality, guaranteed as represented and sold only at a sacrifice to make room for Easter stock. Cash.
SAMUEL SMITH'S SONS, JAMESTOWN, R. I.

CLEVELAND CHERRIES
Plenty of berries turning red
These will retail at
50c to $1.00 each.
4-in., $20.00 per 100.
5-in., $25.00 per 100.
Cash, no charge for packing.
THE IMLAY CO., ZANESVILLE, O.

CLEVELAND CHERRIES
Foliage fine, berries plenty,
and color the very best.
No. 1 Plants, 4-in. 15c
No. 2 Plants, 3 and 4-in., for growing on 8c
FROST & SPENCE,
Greenville, Darke Co., Ohio.

CLEVELAND CHERRIES
A surplus of a few hundred extra strong 6-in. Cleveland Cherries at 50c each.
SILVIEUS & SILVIEUS, ASHTABULA, O.

150 Celestial Peppers, 3-in. and 3½-in. pots, berried and in bloom, nice for Xmas, ready for shift, 15c each, or exchange for Geraniums, Begonias, Ferns or Cyclamen.
Ball Floral Co., Helena, Ark.

Cleveland Cherries, 4-in. pots, $2.00 per doz. Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
746 Buckingham Place Chicago.

Cleveland Cherries, nicely berried, 4-in., to close, $10.00 per 100. Cash.
J. C. Bauer, Naperville, Ill.

WELL FRUITED CHERRIES
Cleveland Cherries, nice 4-in., 25c and 35c, 5-in., 50c and 75c; 7-in., select, $1.00 and $1.50.
GULLETT & SONS, LINCOLN, ILL.

Cleveland Cherries, 3½-in., 15c; 4-in., 20c; 5-in., 35c; 6-in., 50c. Pot grown outdoors, well set with fruit. None better.
Abbey Ave. Greenhouses, Dayton, O.

Cleveland and Orange Cherries, extra choice stock, covered with large cherries, 20c, 30c, 50c and 75c. Shipped in pots.
Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

4-in. Cherries, nice bushy plants, well berried, $17.50 per 100, packed in paper pots. Cash.
The North Madison Floral Co., North Madison, Ind.

Cherries, well fruited, 5-in. pots, 35c and 50c each. Not less than 15 to an order packed free. Cash with order. H. W. Girton, Ridgway, Pa.

500 Jerusalem Cherries, 6-in. and 7-in., nice plants, 35c. Cash please.
Latham & Buell, Guilford, Conn.

Cleveland Cherries, good bushy, 3-in., $10.00 per 100.
Williams, The Florist, Grand Island, Nebr.

Christmas Peppers, 3-in., in bud and bloom, $10.00 per 100. Cash.
Mrs. E. A. Llewellyn, Olean, N. Y.

Cherries, 5-in., 25c. Celestial Peppers, 5-in., 25c. Peppers are about one-half colored.
Chas. Sherwood, Waterloo, Ia.

See my display adv. this paper.
C. H. FREY, LINCOLN, NEBR.

Jerusalem Cherries, fine bushy plants, 4-in., 15c. Cash. Hart Floral Co., Blackwell, Okla.

Bird's Eye Peppers, 4-in., $35.00 per 100.
Fred Burre, Peoria, Ill.

Cleveland Cherries for growing on, 4-in., $15.00 per 100. Carl Hagenburger, W. Mentor, O.

BOUGAINVILLEAS

Bougainvilleas, strong well branched, pinched three times, 4-in., at 40c; 5-in., at 75c; 6-in., at $1.00; 7-in., at $1.50; 8-in., at $2.00. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Bougainvilleas, strong well branched plants out of 5-in. pots, at $1.00 each, $10.00 per doz.
WISE ADKISSON, GREENVILLE, TEX.

Heavy 4-in. pot plants, $4.50 per doz., $35.00 per 100.
STORRS & HARRISON CO., PAINESVILLE, O.

Bougainvilleas, 4-in. pots at $40.00 per 100; 5-in. pots, fine plants at $1.25 each.
Roman J. Irwin, 108 W. 28th St., New York.

Bougainvillea Sanderiana, 4-in., $4.50 per doz., $35.00 per 100. Baur Floral Co., Erie, Pa.

BOXWOOD

BOXWOOD
Pyramids

3 ft.	$3.00 each
3½ ft.	3.50 each
4 ft.	5.00 each

Standards

2-2½ ft. high, 15 in. diam. crown	$ 3.00 each
24 in. diam.	7.50 each
26 in. diam.	10.00 each
28-30 in. diam.	12.00 each
30 in. diam.	15.00 each

Bush

12-15 in.	$ .75 each
18 in.	1.00 each
Larger bushy specimens	$2.50- 7.50 each

BOBBINK & ATKINS, RUTHERFORD, N. J.

BUDDLEIAS

BUDDLEIA ASIATICA
"White Flowered Winter Lilac"
Easy to grow, blooms fine in Carnation temperature, from Dec. to Feb.
Now ready, strong 3-in. pots, ready for 4-in., 25c each, $2.50 per doz., $20.00 per 100. Cash, please.
WM. L. KORB,
2720 Greenwood Ave., Louisville, Ky.

Buddleia Magnifica, nice, strong, bushy plants, well rooted, 2¼-in. pots, $3.00 per 100, $25.00 per 1000. Make fine pot plants for Easter.
J. A. Keeney Co., Monongahela, Pa.

Buddleia Asiatica, a few choice plants, at $1.00 each. More profitable to grow as a pot plant or cut flower for Xmas than Stevia.
A. L. Miller, Jamaica, N. Y.

Buddleia (Butterfly Bush), strong R. C., $1.50 per 100; $12.50 per 1000, delivered.
Muskogee Shrubbery Garden, Muskogee, Okla.

Buddleia Magnifica, 2½-in. pots $5.00 per 100
Buddleia Magnifica, 3 -in. pots 8.00 per 100
Oak Grove Greenhouse, Tuskegee, Ala.

Buddleia Magnifica R. C., ready now, $2.00 per 100, $15.00 per 1000; 2-yr., ¾-ft., $15.00 per 100.
The Imlay Co., Zanesville, O.

BULBS

TULIPS AND CROCUSES

	100	1000
Tulips, single mixed	$1.75	$15.00
Hyacinths, 12-14 cm.	2.25	20.00
Crocus, to color	1.00	7.50
Narcissi, single mixed	2.25	20.00

RINGLER ROSE CO.,
208 W. Washington St., Chicago, Ill.

Trumpet Daffodils, N. Princeps, pure stock, early, ¾-in. up, $8.00 per 1000. A 2-dozen sample by mail, 25c. Smaller sizes all gone.
John H. Umpleby, Lake View, N. Y.

BULBS Continued

DUTCH BULBS.

We offer the following varieties in choice quality. All bulbs are strictly first size and best to be had. ORDERS FILLED SAME DAY AS RECEIVED.

SINGLE EARLY TULIPS—	100	1000
Chrysolora, golden yellow	$2.75	$25.00
Cottage Maid, best pink	2.50	22.00
Dusart, dark red	2.50	22.00
La Reine, white shaded pink	3.00	27.00
Keizerskroon, red and gold	3.00	27.00
Rose Grisdelin, pink and white	2.80	24.00
Rose Luisante, brilliant deep pink	3.50	30.00
Yellow Prince	2.85	25.00
White Swan, pure white	3.00	27.00
Choice Mixed	2.00	16.00
DOUBLE TULIPS—		
Couronne d'Or, golden yellow	3.75	35.00
Murillo, white shaded pink	3.25	28.00
Rubra Maxima, dark red	3.50	30.00
Schoonoord, pure white	2.75	25.00
Salvator Rosa, deep pink	3.75	35.00
Vuurbaak, bright scarlet	4.80	44.00
Choice Double Mixed	2.75	24.00
SINGLE LATE TULIPS (May Flowering)—		
Bouton d'Or (Golden Beauty)	2.50	22.00
Gesneriana Spathulata, dark red	2.50	22.00
Picotee (Maiden's Blush), white	2.25	20.00
Choice Mixed	2.00	17.00
DARWIN TULIPS—		
Clara Butt, salmon pink	2.25	20.00
Europe; glowing salmon scarlet	3.00	27.00
Farncombe Sanders, bright scarlet	3.25	29.00
Gretchen, soft blush	2.60	23.00
Painted Lady, creamy white	2.60	23.00
Pride of Haarlem, carmine rose	3.25	29.00
Rev. Ewbank, lilac	3.00	27.00
Choice Mixed	2.25	20.00
HYACINTHS—		
Best bedding varieties, in separate colors	4.00	35.00
Second size named varieties, all colors	7.50	68.00
First size named varieties, all colors, extra for forcing	9.00	80.00
Miniature (Dutch Romans), best named varieties, all colors	3.00	26.00
NARCISSI (Daffodils)—		
Golden Spur, extra double nosed	4.50	40.00
Golden Spur, first size	3.00	26.00
Emperor, double nosed	4.50	40.00
Empress, first size	3.50	32.00
King Alfred, doz., $2.00	15.00	
Sir Watkin, double nosed	4.50	40.00
Victoria, double nosed	4.25	38.00
Double Von Sion, double nosed	4.75	44.00
CROCUS—Separate colors or mixed.	1.25	11.00

F. O. B. Chicago, net cash, packing free, 250 at 1000 rate.

SLUIS SEED STORE,
544 West 63rd Street. Chicago, Ill.

DUTCH BULBS

SINGLE TULIPS—	Per 1000
Artus	$20.00
Belle Alliance	26.00
Chrysolora	26.00
Duchesse de Parma	25.00
Keizerskroon	27.00
La Reine	25.00
Yellow Prince	25.00
Prince of Austria	30.00
Rose Grisdelin	22.00
Vermilion Brilliant	35.00
White Hawk	28.00
Proserpine	42.00
White Pottebakker	28.00
DOUBLE TULIPS—	
La Candeur	24.00
Imperator Rubrorum	35.00
Couronne d'Or	35.00
Rex Rubrorum	30.00
Tournesol	35.00
MAY FLOWERING TULIPS—	
Picotee, Parisian Yellow, Shandon Bells and Salmon Queen, $21.00 per 1000.	
DARWIN TULIPS—	Per 1000
Clara Butt	$21.00
Calliope	22.00
Nauticus	22.50
May Queen	22.50
Pride of Haarlem	27.00
Potter Palmer	25.00

HYACINTHS, Strictly 2nd size—
White, pink and blue, $70.00 per 1000.

Quotations given subject to bulbs being unsold on receipt of order. 5% discount for cash with order.

WILLIAM F. KASTING CO., INC.,
568 Washington, St., Buffalo, N. Y.

BULBS
HYACINTHS
Single, 1st size

Grand Maitre, Perle Brilliante, Gertrude, La Grandesse, $7.50 per 100, $60.00 per 1000.

TULIPS
DOUBLE EARLY TULIPS

	1000
Couronne d'Or, orange yellow	$34.00
Tournesol, red and yellow	34.00
SINGLE EARLY TULIPS	
Chrysolora, finest yellow	22.00
Rose Grisdelin, delicate pink	24.00
Vermilion Brilliant	35.00
Prince of Austria, orange scarlet	28.00

Case lots 5% discount.

NARCISSI

	1000
Narcissus Emperor, large size	$30.00
Narcissus Sir Watkin, 1st size (D. N.)	30.00

C. U. LIGGIT,
Wholesale Plantsman,
803 Bulletin Bldg., Philadelphia, Pa.

HYACINTHS, TULIPS and CROCUSES, named varieties and mixed. Write for special surplus price. The Geo. H. Mellen Co., Springfield, O.

DUTCH BULBS

All bulbs are strictly first size. The following varieties at $7.50 per 100, $65.00 per 1000:

HYACINTHS—
Gen. de Wet, light blue.
La Victoire, rosy crimson.
Gigantea, blush pink.
Perle Brillante, sky blue.
Enchantress, light blue.
Queen of the Pinks, brilliant pink.
City of Haarlem, golden yellow.

SINGLE EARLY TULIPS—	100	1000
Vermilion Brilliant, richest scarlet	$4.00	$35.00
Belle Alliance, bright scarlet	2.75	26.00
Keizerskroon, red and yellow	2.75	26.00
Grand Duc, rose	2.75	26.00
SINGLE LATE TULIPS—		
Inglescombe Yellow, yellow	2.25	21.00
DARWIN TULIPS—		
Clara Butt, salmon pink	2.25	20.00
Rev. Ewbank, lilac	2.75	26.00
Farncombe Sanders, bright scarlet	3.00	28.50
NARCISSI (Daffodils)—		
Emperor	3.25	31.00
Empress	3.25	31.00
Glory of Leiden	4.75	42.00
Golden Spur	3.00	26.00
Giant Princeps	2.75	25.00
Victoria	3.50	32.00
Von Sion, double nosed	3.00	26.00

Prices f. o. b. Canton, net cash.
The Holmes-Leatherman Seed Co., Canton, Ohio.

Prices are per 1000. 100 or more of a kind at 1000 rate, provided order totals not less than 500.

COTTAGE TYPE

Mixed May Flowering, all colors	$18.00
Ellen Willmott, cream white	24.00
DARWIN TYPE	
Wedding Veil, blue white, good forcer	18.00
White Queen, La Candeur, good forcer	24.00
Kate Greenaway, lilac white	20.00
Clara Butt, apricot pink, good forcer	20.00
Clara Butt, second size	12.00

Small and Very Small Planting Sizes

Prices are per pound, approximately the same price by weight as the regular blooming size of the same variety.

Mixed May Flowering	$0.90
Ellen Willmott	.90
Inglescombe Yellow	1.15
Caledonia	.80
Bouton d'Or	1.50
Mixed Darwins	.95
Wedding Veil	.95
White Queen	.95
Kate Greenaway	.85
Baronne de la Tonnaye	.80
Clara Butt	1.00
Farncombe Sanders	.95

Please state which size is wanted or preferred.

ORONOGO FLOWER GARDENS,
CARTERVILLE. MISSOURI.

FRENCH BULBS.

We have a small surplus of the following bulbs for immediate delivery:

	100	1000
PAPER WHITES, 1250 to case	$2.50	$22.00
PAPER WHITES, 1000 to case	2.75	25.00
GRAND SOLEIL D'OR, 800 to case	5.50	
FREESIA PURITY, ½ to ⅝-in.	1.00	9.00
FREESIA PURITY, ⅝ to ¾-in.	1.50	13.00

CHINESE SACRED LILY, per basket of 30 large bulbs, $3.00.

CASH, PLEASE.
C. L. Bartles Seed Co.,
1989 E. 105th St.,
Cleveland, Ohio.

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of over 7 flowers to a stem. No trace of refracta in our stock.

Size.	Per 1000
⅜-inch to ½-inch	$ 3.50
½-inch to ⅝-inch	6.50
⅝-inch to ¾-inch	9.50
¾-inch and up	15.00

We fill orders same day received and guarantee satisfaction.
J. R. Walsh, 502 California St., San Francisco, Cal.

Hyacinths, Tulips, Narcissi, Crocus, Lilies and Lily of the Valley pips; Roman Hyacinths, Paper Whites, Lilium Candidum and all other French bulbs; Japanese Lilies, high grade quality only. Prices on application.
VAN ZONNEVELD BROS. & PHILIPPO,
Sassenheim, Holland.
NEW YORK BRANCH. 18 BROADWAY.

Bulbs of all description. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch. Room 1014, 32 Broadway

See our display ad in this issue.
S. S. Skidelsky & Co., 50 Park Place, New York.

CALCEOLARIAS

CALCEOLARIA HYBRIDS, a fine mixture of variegated, tigered and spotted varieties, 2¼-in., $10.00 per 100, $100.00 per 1000. Cash with order.

SCHIEBLE BROS.,
Main, Lock and Old Main Sts.,
Miamisburg. Ohio.

Calceolarias, from 2¼-in. pots, choicest hybrids, mixed, very nice clean stock, ready for immediate shipment, $10.00 per 100.
Hopkins, The Florist, Brattleboro, Vt.

Calceolaria Hybrida, choicest mixed, 2-in., $9.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Calceolaria Hybrida, choicest mixed, 2¼-in., $10.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

CALENDULAS

CALENDULA ORANGE KING
Strong, healthy plants,
4-in. $5.50 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Extra strong 2½-in. and 2¼-in. Calendula Orange King, $2.50 per 100, $22.00 per 1000. Will ship at once. Cash.
Restland Floral Co., Mendota, Ill.

Calendulas, Orange King, extra strong plants, 3½-in., $6.00 per 100, ready to bud. 5% for packing. Cash only.
Greenwood Ave. Greenhouses, Decatur, Ill.

Calendula, Orange King, 3-in., $5.00 per 100; seedlings, $1.00 per 100, prepaid; ready now; 2-in. ready in November, $3.00 per 100. Cash.
Royston & Fenton, Evansville, Ind.

CALENDULAS. Orange King, to follow early Mums from extra selected seed, strong 2¼-in., $4.00 per 100; 3-in., $6.00 per 100.
BAUR FLORAL CO., ERIE, PA.

Calendulas, Orange King, strong, 2½-in., special, $3.50 per 100, $30.00 per 1000.
S. S. SKIDELSKY & CO., 50 Park Place., N. Y.

Orange King, selected strain, 2¼-in., $4.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Calendulas, Orange King, 2¼-in. from select seed, $3.00 per 100.
E. B. Morgan Floral Co., Paxton, Ill.

Calendula Orange King, 2¼-in., true selected stock for forcing, $5.00 per 100, $45.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

3000 Calendulas, Orange King, 2½-in., $3.50 per 100. Order shipped day received.
W. C. Ehmann, Corfu, N. Y.

Calendula Orange King, good strong plants, $3.00 per 100.
John G. Witt & Son, 10429 Wallace St., Chicago.

Calendula Orange King, 3-in., delivery Oct. 15th, to follow mums, $5.00 per 100.
Abbey Ave. Greenhouses, Dayton, O.

Calendula, Orange King, 2-in., $3.00 per 100. Cash.
Olson Floral Co., Elgin, Ill.

Calendula Orange King, fine plants, 2½-in., $2.50 per 100, $22.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Calendula, Orange King, 2-in., $2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Calendula Orange King, 2¼-in., at $4.00 per 100.
Henry Smith, Grand Rapids, Mich.

CALLAS

WHITE CALLA BULBS. Clean, sound bulbs of Calla Aethiopica, the popular white Calla, all with crown shoots. Plant now and they will begin blooming in December. Figure a little; suppose you plant 1000 bulbs, 6 inches each way and get 6 flowers to a plant, (a fair average) you are making $750.00 gross on 250 square feet of bench space even if you sell the flowers as low as $1.50 per dozen, and you have your bulbs to use year after year.

Diameter of Bulbs.	100	1000
1 to 1¼-in.	$ 6.00	$ 57.50
1¼ to 1½-in.	10.00	95.00
1½ to 2 -in.	15.00	145.00

YELLOW CALLA BULBS. The true Elliottiana, brilliant yellow, with green foliage. Makes an attractive, easily grown, pot plant novelty that sells itself.

Diameter of Bulbs.	100	1000
1½ to 2-in.	$17.00	$160.00
2-in. and up	25.00	240.00

Cheap, poor quality bulbs take as much space and more care than good ones. Why not buy the best?

SEVIN-VINCENT CO.,
417 Montgomery St., San Francisco, Cal.

Godfrey Callas,
roots 2½ to 3-in. circ.,
$20.00 per 100.
C. U. LIGGIT,
Wholesale Plantsman,
803 Bulletin Bldg., Philadelphia, Pa.

Calla Godfrey, 3-in. plants, $6.00 per 100; $55.00 per 1000. Strong 3½-in. Godfrey Calla plants, $8.00 per 100. Field grown Godfrey Callas, good bushy plants for benching or for 6, 7, 8-in. pots, while they last, $15.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Godfrey Calla bulblets, pure stock, ready for immediate shipment, mixed sizes from ⅜-in. in diameter down as they run, $1.00 per 100; $9.00 per 1000. Second size, $2.50 per 100; size for potting in 3-in. pots, $5.00 per 100.
N. O. Caswell, Delavan, Ill.

4-in. Godfrey Calla plants, finest stock, $12.00 per 100. Packing free. Cash with order.
JACOB KONING,
85 Larch Ave., Muskegon, Mich.

Godfrey Callas, 3-in., blooming size, $6.00 per 100, $50.00 per 1000.
Winfield S. Kircher, Cyclamen Specialist, Defiance, Ohio.

Godfrey Callas, pure fine plants, 4, 5 and 6-in., 15c, 25c and 35c each. Packed in paper pots. Cash.
Fairview Gardens, Elnora, Ind.

Godfrey Callas, 200 4-in., 12c; 400 3-in., 5c; 2000 bulblets started, 2-in., 1c; $9.00 per 1000.
Baker Floral & Seed Co., Baker, Ore.

Godfrey Callas, 3-in., $6.00 per 100. Careful packing. Cash. Miss M. Dewey, 51 Hollenbeck Ave., Gt. Barrington, Mass.

CANDYTUFT

Candytuft, very nice plants in 2½-in. pots, variety, Hyacinth flowered at $5.00 per 100, $40.00 per 1000. Amling Bros., Desplaines, Ill.

CANNAS

CANNAS
SPECIAL PRICES WHILE WE ARE DIGGING
True to name, strong divisions, 2 to 5 eyes.

For immediate delivery.	Per 100	Per 1000
Alemannia	$3.00	$25.00
Beacon	3.00	25.00
Indiana	3.00	25.00
Johanna Kanzleiter	3.00	25.00
Kate Deemer	4.00	35.00
Louise	4.00	35.00
Panama	4.00	35.00
Pandora	3.00	25.00
Pennsylvania	3.00	25.00
Wyoming	3.00	25.00

Write us for prices on other varieties.
WM. HENRY MAULE, INC.,
S. W. Cor. 21st & Arch Sts., Philadelphia, Pa.

Yellow King Humbert, Meteor (red), Hungaria (pink), strong, field grown stock ready for potting, $8.00 per 100. Cash.
LOS ANGELES GERANIUM CO.,
Culver Bros., Proprietors,
1752 Garfield Pl., Los Angeles, Cal.

CARNATIONS

Carnation cuttings, Nov., Dec., Jan., Feb. delivery, place order now, will ship any date. Quality only. Cuttings will be scarce. Get them early and a top cutting before you put them in the field. All of the following varieties, $6.00 per 100, $50.00 per 1000: White Enchantress, White Pearl, White Wonder, Matchless, Crystal White, Enchantress Supreme, Rose-pink Enchantress, Mrs. C. W. Ward, Rosalia, Merry Christmas, Beacon, Nebraska, Bonfire, Benora, Pocahontas, Alice, Superb, Victory, Thenanthos, Akehurst, Good Cheer, Rosette and Roper. Laddie, $10.00 per 100, $90.00 per 1000. All grown cool and by experts. Ruth Baur, $12.00 per 100, $100.00 per 1000.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

LADDIE
We have the largest block of stock in existence—order now for early 1920 delivery.
Rooted cuttings, $10.00 per 100, $90.00 per 1000.

Benora	$50.00 per 1000
Nebraska	50.00 per 1000
Matchless	40.00 per 1000
Enchantress Supreme	50.00 per 1000

RICHMOND GREENHOUSE CO.,
Richmond, Ind., or,
E. C. AMLING CO.,
169-175 N. Wabash Ave., Chicago, Ill.

Rooted Carnation cuttings, No. 1 stock.

Aviator, ready now	$35.00 per 1000
Matchless, ready now	35.00 per 1000
Pink Enchantress, ready now	35.00 per 1000

February and March Delivery

C. W. Ward	$40.00 per 1000
Enchantress Supreme	40.00 per 1000
White Pearl	40.00 per 1000
Pink Pearl	40.00 per 1000
White Wonder	50.00 per 1000

Cash. Park Floral Co., 6740 N. Robey St., Chicago.

CARNATIONS, ROOTED COOL

WHITE ENCHANTRESS	$50.00 per 1000
ENCHANTRESS	50.00 per 1000
ENCHANTRESS SUPREME	50.00 per 1000
MRS. C. W. WARD	50.00 per 1000
NEBRASKA	50.00 per 1000
BELLE WASHBURN	50.00 per 1000
MRS. A. ROPER	50.00 per 1000
WHITE WONDER	60.00 per 1000
MATCHLESS	40.00 per 1000

Fine stock, ready now. Packing, 2% of invoice.
GULLETT & SONS, LINCOLN, ILL.

Rooted cuttings ready December and later. Ethel Fisher, Peter Fisher's New Red, $14.00 per 100, 250 for $28.75, 500 for $57.50, 1000 for $115.00, Laddie, $10.00 per 100, $90.00 per 1000. Enchantress Supreme, Mrs. C. W. Ward, Beacon, Rose-pink Enchantress, Cottage Maid at $6.00 per 100, $50.00 per 1000. Alice, Pink Enchantress, White Wonder and other good varieties at $5.00 per 100, $40.00 per 1000. Ask for complete list of Carnation rooted cuttings.
Roman J. Irwin, 108 W. 28th St., New York.

CARNATIONS
Don't get caught by the shortage. Rooted cuttings and 2-in. stock will be scarce this winter. ONLY EARLY PLACED ORDERS WILL BE SURE OF BEING FILLED. We will have all the better kinds. What varieties will you want? Write us today.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

ROOTED CARNATION CUTTINGS
C. W. Ward Alice
Belle Washburn Matchless
White Enchantress White Perfection
Beacon
$6.00 per 100, $50.00 per 1000.
Pink Benora, $100.00 per 1000.
Ready for delivery after Jan. 1st.
THE LEO NIESSEN CO.,
1201-5 Race St., Philadelphia, Pa.

Rooted Carnation cuttings, now ready, 2000 Beacon, 1500 C. Ward, 1000 White Enchantress, $40.00 per 1000. Cash.
CITY FLORAL CO.,
1445 Krameria St., Denver, Colo.

Carnations, rooted cuttings, delivery in January and February, in strict rotation as orders are booked. White Enchantress, Matchless, Ward, Enchantress, Belle Washburn and Nebraska, $5.00 per 100, $45.00 per 1000. Laddie, $10.00 per 100, $90.00 per 1000. We guarantee you full count of well rooted cuttings and that they will please you. Furrow & Co., Guthrie, Okla.

Carnation rooted cuttings, now ready: Nebraska, Beacon, $50.00 per 1000, $6.00 per 100; ready December 1st and later, White Enchantress, Mrs. C. W. Ward, Matchless, Enchantress Supreme, Cottage Maid, Alice, Superb at $50.00 per 1000, $6.00 per 100. No charge for packing.
Elitch Gardens Co., Denver, Colo.

Carnation cuttings, December, January, February and March delivery. Varieties: Beacon, Alice, Cottage Maid, Mrs. C. W. Ward and Matchless, $6.00 per 100, $50.00 per 1000.
PARK FLORAL CO.,
1643 Broadway, Denver, Colo.

Carnation Laddie, rooted cuttings, Jan. 1st delivery, $10.00 per 100, $90.00 per 1000.
A. F. Longren, 4249 W. Monroe St., Chicago.

While they last, 1000 Harlowarden, strong field-grown, $13.00 per 100. S. S. Skidelsky & Co., 50 Park Place, New York.

CHERRIES

3-in. Cleveland Cherries, $10.00 per 100; 4-in. Cleveland Cherries, $15.00 per 100; heavy pot grown, 4-in., $17.50 per 100; 4-in. Cherries, Orange Queen, $18.00 per 100; Cleveland Cherries, 5-in., $25.00 per 100; select 5-in., $30.00 per 100; well fruited 6-in., at $75.00 per 100; 6½-in. and 7-in., $100.00 per 100.
Very nice stock for growing on. 5% for packing. S. S. Skidelsky & Co., 50 Park Place, New York City.

Cleveland and Orange Cherries, extra choice stock, covered with large cherries, 20c, 30c, 50c and 75c. Shipped in pots.
Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

Jerusalem Cherries, Cleveland, grown from selected and true type, 4-in., at $20.00 per 100.
A. L. Miller, Jamaica, N. Y.

CHRYSANTHEMUMS

CHRYSANTHEMUM STOCK PLANTS,
VIGOROUS AND HEALTHY.
LARGE FLOWERING VARIETIES.
WHITE.

White Chadwick	Mistletoe
Eaton	December Gem
Chas. Rager	Chieftain
Pollworth	Smith's Ideal
	Harry Papworth

PINK.

McNiece	Enguehard
Chieftain	Loeben
Patty	

YELLOW.

Marigold	Chrysolora
Golden Queen	Golden Glow
Halliday	Chadwick
Bonnaffon	Eaton
Pollworth	

RED.
Shrimpton,
$8.00 per 100.
GOLDEN YELLOW.
Mrs. Morgan, $12.00 per 100.
POMPONS—BEST SELECTION.
Hilda Canning, Queen Marie, Kemmitt, La Porte, November Pearl, Billy McLane, Skibo, Lillian Doty, Krut, Mike Gabel, Marion Newell, Quinola, Beu, Golden Source d'Or, Elizabeth Firestone, Harry Liland, Madge, Western Beauty, Old Gold, May Foster, Elva.
While they last—$8.00 per 100.
POEHLMANN BROS. CO.,
Morton Grove, Illinois.

Stock plants, $5.00 per 100, Var. shipped as soon as ready.
Charles Rager
Yellow Rager
Pompons, this assortment blooms from Oct. 10th to December 25th.
Overbrook, yellow
Zora, yellow
Niza, shell pink
Lillian Doty, shell pink
Diana, white
Buckingham, pink
Golden West, yellow
Donald, pink
Mary, white
Skibo, Bronze
Beu, bronze
Fairy Queen, shell pink
November Pearl, white
W. F. KRUEGER,
516 Potter St., Toledo, Ohio.

CHRYSANTHEMUM STOCK PLANTS
Excellent Varieties
Early Frost, Golden Glow, Chieftain, Pink and White, Tints of Gold, Major Bonnaffon, Chadwick, Yellow, Seidewitz.
POMPONS
Caprice, all colors, Lillian Doty, Baby Marguerite, Golden King, Hilda Canning, Elva, Golden Climax, Helen Newberry, Zenobia, Billy Primrose, Quinola, Niza, Diana, Mrs. Beu, Golden Wedding.
We offer the above stock, at $5.00 per 100. Add 5% for packing.
THE GEO. WITTBOLD CO.,
745 Buckingham Pl., Chicago, Ill.

Mum stock plants, at 4c; Unaka, Marigold, Chrysolora, Halliday, Smith's Advance, Chadwick, Patty, Oconto, Chas. Rager. Pompons: Buckingham, Souv. d'Or, and Godfrey, or will trade for other Mums.
L. Karl Gueltig, R. F. D. 2, Jeffersonville, Ind.

STOCK MUMS, SPLENDID LIST
Ready now. Early: Smith's Advance, Golden Queen, Golden Glow, Early Frost, Oconto, Pacific Supreme. Midseason: White Chieftain, Pink Chieftain, Bonnaffon. Late: E. A. Seidewitz, White and Yellow Jones, White and Yellow Chadwick, White and Yellow Mistletoe, Patty, Indian Summer. Pompons: Niza, Western Beauty, Acto, Elva, Mrs. Buckingham, White and Yellow Mensa, Mrs. F. Beu, Godfrey, Quinola, G. Wedding, Golden Climax, at $5.00 per 100. Mariana, Volunteer, Romaine Warren and Eugene Langaulet, extra fine, $10.00 per 100.
Richmond, very fine, $10.00.
GULLETT & SONS, LINCOLN, ILL.

CHRYSANTHEMUM STOCK PLANTS

Unaka	Wm. Turner
Golden Glow	Yellow Turner
Polly Rose	Yellow Rager
Glory of Pacific	Pink Chieftain
Pink Beauty	E. A. Seidewitz
Pacific Supreme	Pink Frick
Chrysolora	Wells' Late Pink
Major Bonnaffon	Oconto
Dr. Enguehard	White Chieftain
$3.50 per 100.	$5.00 per 100.

This is good strong stock, free from disease. Cash please.
SCHLUND FLORAL CO.,
46 N. Centre St., Cumberland, Md.

Chrysanthemum stock plants, Amorita, Robt. Halliday, Chieftain, Golden Glow, Christy Mathewson, Tekonsha, Mrs. C. C. Pollworth, Smith's Sensation, Chas. Rager, Elberon, Tim. Eaton, Harvard, Marigold, Dr. Enguehard, Roosevelt, $5.00 per 100. Golden Chadwick, Chadwick Improved, Anola Wright, $7.00 per 100. Singles, Mrs. Buckingham, W. Mensa, G. Mensa, $5.00 per 100. Pompons, Helen Newberry, Clorinda, Ilona, Zora, Bronze Sawyer, $5.00 per 100.
J. W. ROSS,
The Leading Florist,
Centralia, Illinois.

CHRYSANTHEMUMS
Now is the time to place your order for the stock plants or rooted cuttings you want for next year. The knowledge of how the various varieties acted this year is fresh in your mind. Can the poor growers. Buy in the money-makers. Stock plants, any variety, $6.00 per 100, $50.00 per 1000. Rooted cutting prices for later delivery sent on request.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

Chrysanthemum stock plants, free from disease and insects, White and Yellow Turner, White and Pink Chieftain, White and Pink Patty, Odessa, Nerissa, Elberon, Christy Mathewson, Enguehard, Chrysolora, Oconto and Wells' Late Pink.
Pompons, Noveltonia, Gol. Climax, W. Doty, White and Yellow Mensa, Peggy Buckley, Eugene Langaulet, Fairy Queen, 75c per doz., $4.50 per 100. Cash with order.
C. B. Shisler, Williamsville, N. Y.

CHRYSANTHEMUM STOCK PLANTS

Roman Gold	Turner	Seidewitz
Rager	Chieftain	Enguehard
Harvard	Moneymaker	

Unaka,
$4.00 per 100.
White and Yellow Chadwick,
$6.00 per 100.
Cash with order.
SCHARFF BROS., VAN WERT, O.

CHRYSANTHEMUM STOCK PLANTS
150 October Frost
100 Oconto
100 Unaka
100 Chas. Rager
100 Yellow Rager
150 Maj. Bonnaffon
$4.00 per 100, or $25.00 takes them all.
Must have the room. See Geranium ad.
H. J. POTOMKIN, MUNCIE, IND.

Chrysanthemums, healthy stock plants, large flowering varieties, 200 Major Bonnaffon, 100 White Bonnaffon, 150 Dr. Enguehard, 100 Golden Chadwick, 100 Chadwick Improved, 100 Chadwick Supreme. Pompons: 100 Madge, 100 Leota, 100 L. de Laine, 150 Diana, 50 Lady Lou, 100 Western Beauty. While they last, $8.00 per 100. Cash with order.
La Crosse Floral Co., La Crosse, Wis.

Chrysanthemum stock plants:

Patty	Seidewitz
Pink Chieftain	Maud Dean
Bonnaffon	Early Snow
Oconto	Yellow Turner
Marigold	White Turner

Yellow Eaton
$5.00 per 100. Terms, cash with order.
L. A. Eaton & Sons, Conneaut, O.

Chrysanthemum stock plants, Chas. Rager, C. C. Pollworth, Enguehard, Chrysolora, Bonnaffon, Roman Gold, Lynnwood Hall, Yellow Turner, White Turner, Wells' Late Pink, Hamburg White, Yellow and White Chadwicks, $5.00 per 100. No charge for packing. Cash, please.
Crescent Street Floral Co., 557 Crescent St., Grand Rapids, Mich.

Chrysanthemum Stock Plants.

White Ivory	Patty
Pink Seidewitz	Jeanne Nonin
Hamburg Late White	

Above at $1.00 doz., $5.00 per 100.
Whittier, at $1.50 doz., $10.00 per 100.
Cash with order.
Warrick Bros., Washington, Pa.

Chrysanthemum stock plants, $5.00 per 100, Halliday, Nagoya, Enguehard, White Frick, Harvard, Diana and Nordi.
Truitt's Greenhouses, Chanute, Kans.

CHRYSANTHEMUMS—Continued

THE EARLIEST POMPON
First on the Chicago market, double white, stock plants, $15.00 per 100.
LARGE FLOWERING KINDS
Chieftain, White Chieftain, Oconto, $6.00 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

STOCK PLANTS
Chrysolora, Oconto, Bonnaffon, Seidewitz.
POMPONS
Diana, Godfrey, Harvest Moon, Lillia, Golden Wedding.
All at $4.00 per 100.
SUNNY POINT FLORAL CO.,
R. F. D. No. 1. North Milwaukee, Wis.

Mums, stock plants ready now, Marigold, White Chieftain, Pink Chieftain, Bonnaffon, Smith's Ideal.
Following ready soon, Wm. Turner, Yellow Turner, Chas. Rager, Dr. Enguehard, Seidewitz, these are all strong stools which go at $5.00 per 100, 25 at 100 rate. Cash.
Freeport Floral Co., Freeport, Ill.

Chrysanthemum stock plants.
The best commercial varieties of 1918 introduction. Liberty Bond, Betsy Ross, $10.00 per 100; not less than 10 of one variety: also Marigold, Tiger, Pink Gem, December Gem, December Queen, Golden Queen, Edwin Seidewitz, $5.00 per 100. Max B. Schreiber, McDonald, Pa.

Stock plants, $4.50 per 100, Bonnaffon, Marigold, Golden Queen, Tints of Gold, Chrysolora, W. Rager, E. Snow, Oconto, S. Advance, J. Nonin, Patty, P. Supreme, Seidewitz, G. Climax, Diana, Lillia, W. Mensa, Godfrey, Fairy Queen, S. d'Or and Beu. Geo. E. Bigler, 28th & Sherman Ave., Camden, N. J.

Mums, stock plants, October Frost, Chas. Rager, Wm. Turner, white, Robert Halliday, Dr. Enguehard, Smith's Advance, Oconto, White and Pink Chieftain, Chrysolora, Major Bonnaffon, Mrs. Seidewitz; also pompon, Mrs. Buckingham, $4.00 per 100.
Muncie Progressive Floral Co., Muncie, Ind.

Chrysanthemum stock plants of Yellow Advance, Early Snow, Chrysolora, Chieftain, Chas. Rager, William Turner and Seidewitz. Pompons in following varieties: Brown Betty, Yellow Baby, Fairy Queen and Sol d'Or, $4.00 per 100.
W. J. Evenden's Sons, Williamsport, Pa.

Chrysanthemum stock plants, White Chieftain, Pink Chieftain, Seidewitz, Dr. Enguehard, Marigold. Pompons, Niza, Mariana, Golden Wedding, Golden Harvest, Golden Climax, Source d'Or, Hilda Canning, Helen Newberry, $5.00 per 100. Cash with order.
Wm. C. Manke & Co., North Milwaukee, Wis.

William Turner, $6.00 per 100; Golden Glow, White Bonnaffon, Halliday, Dr. Enguehard, Golden Climax, White Doty, Nippon White, Diana White, Coronarium and Garza, strong stock plants, $5.00 per 100. Full list of other standard varieties; write for same.
S. S. Skidelsky & Co., 50 Park Place, New York.

Stock plants selected from Golden Glow and Chrysolora that brought $8.00 per doz., also good Wm. Turner, Bonnaffon, Golden Gleam and Dr. Enguehard in season. In pompons have Buckingham, White and Yellow Mensa, Acto, Diana and Godfrey. Selected plants, $6.00 per 100.
Grand View Greenhouses, Hopkins, Minn.

MUM STOCK PLANTS
G. Glow, S. Advance, G. Queen, Unaka, Mrs. Pollworth, E. Frost, Marigold, Wm. Turner, Chieftain, W. Chieftain, Chas. Rager and Seidewitz, $4.00 per 100. Any assortment packed free. Cash. Lincoln Gardens, Inc., Tama, Ia.

Mums, strong clean stock plants of following: Improved Pacific, Oconto, White Gloria, Chrysolora, Chas. Rager, Josephine, Turner and Touset, Pompons, Diana, Golden West, L. Doty, Climax, Donald, etc., $3.00 per 100.
Otto P. Krueger, 427 E. Broadway, Toledo, O.

Chrysanthemums, stock plants, Early Frost, Golden Glow, Tints of Gold, Chrysolora, Pink and White Chieftain, Lillian Doty and Mrs. Buckingham, $1.00 per doz., $6.00 per 100, $50.00 per 1000.
ROBERT CRAIG CO.,
4900 Market St., Philadelphia, Pa.

Chrysanthemum stock plants, Oconto, Mrs. C. C. Pollworth, Smith's Advance, Chieftain, White Chieftain, Bonnaffon, Yellow Rager and Early Frost, 75c per dozen, $5.00 per 100. Add 5% for packing.
J. E. MATTHEWSON. SHEBOYGAN, WIS.

White Doty, Buckingham, pink, Chrysolora, White Chieftain and Wm. Turner. The above stock plants, $5.00 per 100 for immediate shipment. L. Turner & Sons, 352 Park Ave., Kenosha, Wis.

STOCK MUMS, LEADING VARIETIES, $5.00 per 100.
SEND FOR LIST OF VARIETIES.
G. VAN BOCHOVE & BRO.,
KALAMAZOO. MICHIGAN.

Mum stock plants, White and Yellow Turner, White and Yellow Rager, Patty, White Chadwick, Seidewitz, Unaka, Robinson, Oconto, Supreme and Lillian Doty, 3c each. Cash.
Chas. A. Bower, 724 Haynes St., Dayton, O.

Stock plants Chrysolora, Patty, Oconto, Polly Rose and October Frost, 5c each, postpaid.
Woodbury & Woodbury, St. Johns, Mich.

POT MUMS
Fine plants, best varieties, 5-in., 40c and 50c.
GULLETT & SONS, LINCOLN, ILL.

Clean, healthy Mum stock plants, 5c, 15 commercial varieties, Golden and Improved Chadwick, Chieftain, Pink and White, Mrs. Jones, White and Yellow, Wm. Turner, Buckingham and others.
J. S. Stuart & Son, Anderson, Ind.

Mum stock plants, Chrysolora, Unaka, Kalb, Chieftain, Rager, Touset, Diana. Singles, Emily, Narcissus, Mensa, Garza, Yellow Garza, Phyllis Bryant, Baby Margaret, 5c each.
Wm. Bierstadt & Son, Springfield, Ill.

Pink and White Chieftain, Chas. Rager, Robinson, Roman Gold, Oct. Frost, Harvard, Wm. Turner and pompon, Diana. Good healthy plants, $3.50 per 100. Cash with order.
Opelika Floral Co., Opelika, Ala.

MUM STOCK PLANTS.
Richmond, Pollworth, Marigold, Odessa, Turner, Yellow Turner, Seidewitz, December Gem, Mensa, $6.00 per 100, packed.
FURROW & CO., GUTHRIE, OKLA.

CHRYSANTHEMUMS: Stock plants of the following varieties: Oconto, Pk. Chieftain, Seidewitz, Marigold, Wm. Turner, Chas. Rager, and Early Frost, at $5.00 per 100. Also Wilcox Pompons. Elitch Gardens Co., Denver, Colo.

Chrysanthemum stock plants, Polly Rose, Pacific, Halladay, Bonnaffon, Pacific Supreme, Touset, Early Snow, Chadwick, Chieftain, Marigold and Wells' Late Pink, $5.00 per 100. Cash with order. Johnston the Florist, McKeesport, Pa.

Chrysanthemum stock plants, now ready, Smith's Advance (white), Oct. Frost, Opah, rosea, Unaka and Chrysolora, $5.00 per 100. Yellow Smith's Advance, $10.00 per 100.
Eli Cross, Grand Rapids, Mich.

Mum stock plants, White Turner, Frick, Golden Glow, $5.00 per 100. Chieftains, Diana, Bonnaffon, $4.00 per 100.
Heckenkamp, Florist, Quincy, Ill.

Chrysanthemum stock plants, Seidewitz, Marigold, Bonnaffon, Smith's Advance, extra good quality, $5.00 per 100. F. A. Suter & Co., Lancaster, Pa.

Chrysanthemum stock plants, Bonnaffon, Hamburg Late, Mistletoe, Seidewitz, Mensa, Golden Wedding, 60c per doz.
Graceland Greenhouses, Greenville, S. C.

Mum stock plants, Oct. Frost, Golden Glow, Chieftain, Golden Salomon, Touset, Dr. Enguehard and Helen Frick, 60c per doz., $4.00 per 100. Cash. L. G. Barbier, Dunkirk, Ind.

Mum stock plants, Oconto, Chas. Rager, Chieftain, Chrysolora, Yellow and White Touset, Lynnwood Hall, Diana, Buckingham, $3.50 per 100.
John Van Aart, Paducah, Ky.

Chrysanthemum stock plants, White and Pink Chieftain, Seidewitz, Unaka, Smith's Advance, Chrysolora, Mrs. Morgan and Eaton, 5c. Cash please. Humfeld's Greenhouse, Frankfort, Ind.

Robert Halliday Mum stock plants, strong, clean, 3c for quick sale.
New London Greenhouse, New London, O.

Chrysanthemum stock plants, Josephine Foley, white, $5.00 per 100; rooted cuttings, $3.00 per 100. L. C. Fields, Kansas City, Kans.

Chrysanthemum stock plants, Early Snow and Roman Gold, $2.50 per 100.
W. W. Dederick, Warsaw, Ind.

Chrysanthemum stock plants, Unaka, Smith's Advance and Chrysolora, $5.00 per 100.
L. H. Reams, 500 N. 26th St., Council Bluffs, Ia.

Chrysanthemum stock plants, all varieties, ask for prices and list.
Roman J. Irwin, 108 W. 28th St., New York.

Stock Mums, Golden Queen, Smith's Ideal, Oconto, Unaka, fine clumps, $3.00 per 100. Cash.
Salineville Floral Co., Salineville, O.

Chrysanthemum plants, 5-in., 50c and 60c. Unaka stock plants, $5.00 per 100.
Chas. Sherwood, Waterloo, Iowa.

See my display adv. this paper.
C. H. FREY, LINCOLN, NEBR.

670 2½-in. Odessa, $5.00 per 100. Cash.
J. T. Kebeley, Florist, Columbus, Ga.

CINERARIAS

CINERARIAS, GOLD MEDAL STRAIN, fine, healthy plants, semi-dwarf, tall, Stella and Stellata, separate or assorted, 2¼-in. pots, $5.00 per 100, $45.00 per 1000. Cash with order.
SCHIEBLE BROS.,
WHOLESALE GROWERS,
Main, Lock and Old Main Sts.,
Miamisburg, Ohio.

Our Royal mixture consisting of Dreer's Prize Dwarf strain and Vaughan's Columbian Dwarf mixture. We recommend this Royal mixture to those who want something choice. Very strong plants, ready for shift, 2½-in., $5.00 per 100, $45.00 per 1000. Cash.
Freeport Floral Co., Freeport, Ill.

Cinerarias, Dreer's Prize Dwarf, fine colors, extra large plants ready for shift, 3-in., $10.00 per 100. Cash or good reference.
F. E. Huston, 16 Colorado Ave., Dayton, O.

Cinerarias, Dreer's Fancy Mixed Dwarf, large transplanted plants ready for 3-in., $2.50 per 100 by mail; 3-in., $6.00 per 100.
Edward Whitton, Utica, N. Y.

CINERARIAS, HALF DWARF, GOOD STOCK, COLUMBIAN STRAIN, $5.00 per 100, cash please.
W. C. Knowles, 1460 South St., Toledo, O.

Cinerarias, 2½-in., $6.00; 3-in., $8.00; 3½-in., $10.00. Charles Sherwood, Waterloo, Ia.

CINERARIA HYBRIDA
Columbian strain, mixed colors, clean, strong stock, 2¼-in., ready for shift, $4.00 per 100.
Fred W. Ritter, 1123 W. 3rd St., Dayton, O.

Cinerarias, dwarf and semi-dwarf, Dreer's mixed colors, 2¼-in., $4.00 per 100, 200 for $7.00; 3-in., ready for 4-in., $6.00 per 100, 200 for $11.00.
Chas. Whitton, York & Gray, Utica, N. Y.

Strong stocky plants of Dreer's Prize mixtures, in both dwarf and tall Cinerarias, 3-in., $10.00 per 100, either kind you want. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Cinerarias, dwarf hybrids, large flowering, finest shades and colors, 2¼-in., ready for shift, $5.00 per 100. E. G. Van Benthuysen, R. F. D. 6, Schenectady, New York.

Cinerarias, Hybrida, 2¼-in., $5.00 per 100; 3-in., $7.00 per 100. Add 10% for packing in paper pots.
J. E. MATTHEWSON. SHEBOYGAN, WIS.

Extra choice strain, 3-in., Cinerarias, dwarf and medium tall, mixed, $7.00 per 100. Cash. Geo. Faber, 162 S. Washington Ave., Kankakee, Ill.

Cinerarias, Giant Fancy Dwarf mixed, good strong 2½-in. stock, ready for shift at $5.00 per 100, $45.00 per 1000. Cash, please.
C. A. Rieman, City Florist, Connersville, Ind.

Cinerarias, Prize strain, dwarf and semi dwarf, fine large plants ready to shift, 2¼-in., $3.00 per 100; 3-in., $5.00 per 100.
Samuel Whitton, Churchill Ave., Utica, N. Y.

DWARF CINERARIAS
Clean, large flowering, fine shades, 2-in., $5.00 per 100.
A. C. BROWN, SPRINGFIELD, ILL.

Cinerarias, Moore's prize strain, 3-in. pots, $12.00 per 100.
ASCHMANN BROS.,
Second and Bristol Sts., Philadelphia, Pa.

5000 Cinerarias, 2¼-in. pots, dwarf, clean, large flowering, fine shades, $5.00 per 100. Cash, please.
John Faber, R. R. 4, Box 137, Kankakee, Ill.

Prize Half Dwarf strain Brilliant mixed, 2¼-in. pots, $7.00 per 100, $65.00 per 1000; 3-in. pots at $10.00 per 100, $90.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Cinerarias, Giant Fancy Dwarf, mixed, good clean plants, 2-in., $5.00 per 100; 3-in., $10.00 per 100.
Toledo Greenhouse, 2829 Chestnut St., Toledo, O.

Cinerarias, Dreer's fancy mixed, 2½-in., $4.00; 4-in., strong, ready to shift, $18.00 per 100. Cash. Smith the Florist, St. Johns, Mich.

Cinerarias, 2¼-in., 2½-in. and 3-in. at $5.00, $7.00 and $8.00 per 100. Ready to ship; none better. Mrs. O. G. McCormick, Logansport, Ind.

Cinerarias, 4-in. semi dwarf, $20.00 per 100. Add 5% for packing. John Hanlon & Sons, 8760 Frankford Ave., Philadelphia, Pa.

Cinerarias, half dwarf, fine strong plants from 3-in. pots, $12.00 per 100. Godfrey Aschmann, 1012 W. Ontario St., Philadelphia, Pa.

Cinerarias, Dreer's Prize strain, extra strong, 3-in., must go in 5-in. at once, at 6c.
Lamprecht Bros., Ashland, O.

Cinerarias, dwarf and semi-dwarf, Vaughan's mixture, fine 3-in., $8.00 per 100.
Brehmer's Green House, Chillicothe, O.

Cinerarias for Xmas blooming, 3-in., large as regular 4-in., $10.00 per 100. Order now.
Quentin Floral Co., St. Joseph, Mo.

Cinerarias, 2-in., Dreer's finest mixed, 300 for $10.00. Closing out.
Furst Floral Co., Dayton, O.

Cinerarias, Dreer's and Vaughan's finest strains, 2¼-in., $5.00 per 100; 3-in., $8.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Cinerarias, 3-in., very fine strain, $7.00 per 100; fine 2-in., $5.00 per 100. Cash. M. S. Etter, The Home of Primroses, Shiremanstown, Pa.

Dreer's Prize Dwarf Cinerarias, 2-in., $4.50 per 100, ready for immediate shipment.
Wagner's Greenhouses, Tiffin, O.

Cinerarias, 2¼-in., Semi Dwarf mixed colors, $6.00 per 100. Cash.
Park Floral Co., St. Joseph, Mo.

Cinerarias, Vaughan's Columbian Prize mixed, 2½-in., ready for 4-in., $6.00 per 100. Cash.
Salineville Floral Co., Salineville, O.

Cinerarias, Vaughan's Columbian, mixed, fine plants, 2-in., $4.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Cinerarias, Half Dwarf, ready Oct. 15th, 2¼-in., $5.00 per 100.
Abbey Ave. Greenhouses, Dayton, O.

Cinerarias, dwarf and tall mixed, 2½-in., 4c.
Baker Floral & Seed Co., Baker, Ore.

Cinerarias, 2¼-in., good plants, $6.00 per 100.
Bland & Steinmetz, Independence, Ia.

Cinerarias, fine 3-in., $7.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Cinerarias, 2¼-in., $5.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

CLEMATIS

Clematis Paniculata, 4-in., 2 yr. pot grown, $15.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

COLEUS

Liberty Coleus, the beautiful sport of Brilliancy, R. C., $4.00 per 100; Brilliancy R. C., $3.00 per 100; mixed Coleus, bright colors, including the trailing, $1.50 per 100; all prepaid. Brilliancy, 2½-in., $6.00 per 100. We guarantee satisfaction. Cash.
Royston & Fenton, Evansville, Ind.

Brilliancy, 5-in. pots.....$3.60 per doz.
Trailing Queen, 2-in..... 4.00 per 100
Trailing Queen, rooted cuttings... 20.00 per 1000
Brilliancy, rooted cuttings..... 20.00 per 1000
Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

COLEUS

	Per 100
Xmas Red or Brilliancy, 2½-in. pots	$4.00
Rooted Cuttings, Brilliancy	2.00
20 Best Varieties, 2½-in. pots	3.00

Oak Grove Greenhouse, Tuskegee, Ala.

Coleus, Brilliancy and Firebrand, guaranteed clean stock out of 2¼-in. pots, $5.00 per 100, $45.00 per 1000. This will make fine stock for Christmas. Cash with order, please.
P. Hopman, New Galilee, Pa.

Coleus, Brilliancy, 2-in., $5.00 per 100; rooted cuttings, $3.00; 15 other varieties, R. C., $1.00 per 100. Other stock such as Heliotrope, Ageratum, Geraniums, rooted on order.
Totten's Greenhouse, Knox, Ind.

Coleus R. C., clean stock, Trailing Queen, Golden Bedder, Verschaffeltii and others, $1.25 per 100, $10.00 per 1000. Cash please.
Aurora Greenhouse Co., Aurora, Ill.

Coleus, Golden Bedder, Trailing Queen, etc. 2½-in., ready for shift, 4c; 3-in., 5c, small 2½-in., 2½c. Cash.
Harry A. Cook, Oberlin, Ohio.

Coleus, 6 best varieties, Trailing Queen, Golden Bedder, Brilliancy, Verschaffeltii, Fire Brand, etc., 2¼-in., 4c. Cash with order.
El Paso Carnation Co., El Paso, Ill.

Verschaffeltii, Beckwith's Gem, Golden Bedder, Trailing Queen and others, R. C., $1.50 per 100, $10.00 per 1000.
J. A. Keeney Co., Monongahela, Pa.

Coleus, 6 best varieties, Golden Bedder, Verschaffeltii, Trailing Queen, etc., all good stuff packed right, R. C., $1.50 per 100; 2-in., $3.00. Cash. Hart Floral Co., Blackwell, Okla.

Coleus, Brilliancy, 2-in., $5.00 per 100. Standard sorts, 15 varieties, R. C., $1.00 per 100; 2-in., $3.00 per 100. Cash, please.
E. B. Randolph, Delavan, Ill.

Coleus, Xmas Gem or Brilliancy, strong stock, 2-in., $5.00 per 100; Xmas Queen, $5.00; rooted cuttings, $3.00 per 100.
N. O. Caswell, Delavan, Ill.

Coleus, extra fine Trailing Queen and six leading varieties for $1.50 per 100.
Aberdeen Floral Co., Aberdeen, Miss.

Coleus, Golden Bedder, Trailing Queen and six other good commercial varieties, 2-in., $2.50 per 100. Brehmer's Green House, Chillicothe, O.

Coleus, 20 commercial varieties, bright colors, R. C., $1.00 per 100; 2¼-in., 5c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Coleus, Brilliancy or Christmas Gem, strong 2½-in. stock ready for 4-in. pots, $7.00 per 100.
The McGregor Bros. Co., Springfield, O.

Coleus R. C., 10 kinds, $1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Coleus, R. C., $20.00 per 1000. Phone Niles 10.
Niles Florists, Niles, Ill

COREOPSIS

Coreopsis, field grown plants, $8.00 per 100; will exchange for Gladioli.
Graceland Greenhouses, Greenville, S. C.

CROTONS

Croton Punctatum, 3-in., at $25.00 per 100; 4½-in. at $50.00 per 100; highly colored.
A. L. Miller, Jamaica, L. I., N. Y.

See my display adv. this paper.
C. H. FREY, LINCOLN, NEBR.

CYCLAMEN

Cyclamen seedlings, bright Xmas Red, white with pink eye, blood red, salmon, cherry eye, bright salmon, dark salmon, bright rose, pure white, 3 to 5 leaves, Dec., Jan. and Feb. shipment. We ship quality only. Buy now, they will be very scarce, $8.00 per 100, $75.00 per 1000. 2½-in. for March delivery, $10.00 per 100; 3-in. for June delivery, $15.00 per 100. Send us orders at once so growers can figure up sales and you know you will get A No. 1 stock only. Seed was scarce this fall. Get an early start for next year, with good strong seedlings.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago.

Cyclamen seed you can depend on for good germination as well as the very finest strain, that is what we build our reputation on.
Separate colors: Red, pink, white with eye, $1.25 per 100, $10.00 per 1000.
Extra fine dark blood Christmas Red, Defiance, dark and light salmon, at $2.00 per 100, $15.00 per 1000.
CHRIST WINTERICH,
Cyclamen Specialist,
(formerly of Defiance, O., now)
St. Petersburg, Florida.

See my display adv. this paper.
C. H. FREY, LINCOLN, NEBR.

Cyclamen, 3-in., $3.50 each. These plants are the finest grown, as big as a bushel basket. We have a house filled with them, 450 ft. by 25 ft., it's a picture! Seedlings, $8.00 per 100. Buy now for Christmas sales.
Packing charged when shipped out of pots, 5%, with clay pots, 10%. Will be ready about Dec. 15th.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

1000 Extra fine Cyclamen in bud and bloom. These are mixed colors, 90% of salmon, rose and dark red, 4-in., 50c and 60c each; 5-in., 75c and $1.00 each; 6-in., $1.50 each; 7-in., $2.50 each; 8-in., $3.50 to $5.00 each, as some of the 8-in. are large enough to be in 10-in. pots. 7½% for packing. Cash with order or first class reference.
Hembreiker & Cole Co., So. Grand & State St., Springfield, Ill.

EXTRA FINE CYCLAMEN
THESE PLANTS ARE THE FINEST GROWN.
4-IN., FULL OF BUDS, 10 TO 12-IN. ACROSS $0.75
5-IN., FULL OF BUDS, 15-IN. ACROSS.... 1.25
7 AND 8-IN., FULL OF BUDS, 18-IN. ACROSS .....$2.50 TO 3.50
BUY YOUR CYCLAMEN NOW WHILE THE WEATHER IS GOOD FOR SHIPPING AND BE READY FOR THE XMAS RUSH. 5% EXTRA FOR POTS AND PACKING. CASH PLEASE.
GREEVE FLORAL CO., OSKALOOSA, IA.

5-in. Cyclamen, full of buds, salmon, rose, red, white with pink eye, 75c each; ready for 6-in.; just right for Xmas.
6-in. Cyclamen in bud and bloom, same colors, extra heavy plants, $1.25 each. No charge for packing. Cash, please. Crescent Street Floral Co., 557 Crescent St., Grand Rapids, Mich.

Cyclamen, fine symmetrical plants, full of bud and bloom, plenty of reds, etc.

	4-in.	5-in.	6-in.	7-in.	8-in.
	$0.50	$0.90	$1.50	$2.00	$3.00
Select	.75	1.00	1.75	2.50	3.50

Packing at cost.
Elitch Gardens Co., Denver, Colo.

EXTRA FINE CYCLAMEN GIGANTEUM
4-in. $0.50
5-in. ..... .75 and $1.00
6-in. ..... 1.25 and 1.50
Packed O. K. with no charge. Cash with order.
Give us a trial order. Write for prices on lots of 100 or more.
H. F. MERRILL, SAYRE, PA.

Very nice 3-in. Cyclamen, ready for transplanting into 4-in., $27.50 per 100. Well rooted, strong plants, ready for shifting, 5-in., very heavy, $75.00 per 100. 10% for packing in paper pots.
S. S. Skidelsky & Co., 50 Park Place, New York.

Cyclamen Giganteum, in bud and bloom, will be great for Christmas, our plants are strong and healthy; 5-in., 75c; 6-in., $1.25; 7-in., these are wonders, $2.00. Cash. Packing free.
A. C. Anderson, Columbus, Nebr.

Cyclamen, good, 3-in. mostly will not make Christmas. These are clean plants in a good color mixture. Packed in paper pots, $18.00 per 100. Cash. Add 10% for packing.
Griffen's Flower Shop, Hannibal, Mo.

Cyclamen, best English strain, 6-in., $1.25 each; 5-in., 75c each; 4-in., 50c each; 3½-in., 35c each. Good stocky plants. Special prices by the 100.
A. Colle, Doylestown, Pa.

A fine lot of 5-in. Cyclamen in bud and bloom, good color and foliage, well cared for plants, $12.00 per doz., $45.00 per 50, $85.00 per 100. Packing free and we pack well. Cash with order.
W. R. Rittenbender, Florist, Knoxville, Ia.

2000 Cyclamen, all in bud and bloom.
5-in.....$10.00 per dozen
6-in..... 15.00 per dozen
We ship only in paper pots. No C. O. D.
Calvert Floral Co., Lake Forest, Ill.

CYCLAMEN, STRONG PLANTS
4-in. .....$0.40 each
5-in. ..... .75 each
6-in. ..... 1.50 each
DAVIS FLORAL CO., DAVENPORT, IA.

Cyclamen for Xmas, in bud and bloom, 4-in., 50c; 5-in., $1.00; 6-in., $1.50 and $2.00; specimen plants, 7 and 8-in., $2.50 and $3.00 each.
Baur Floral Co., Erie, Pa.

Cyclamen, 5-in., 75c and $1.00 each; strong 6-in., $1.50 each. Add 10% for packing in paper pots.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

Cyclamen mixed colors, well foliaged, shipped in paper pots; 3-in., $20.00; 4-in., $40.00; 6-in., $75.00. Cash with order. L. F. Benson, 2210 Park Ave., Indianapolis, Ind.

Cyclamen, 4-in., 40c and 60c, extra strong 5-in., $1.00 and $1.25, this will make fine 6-in. Cash only, no C. O. D.
Park Floral Co., St. Joseph, Mo.

Cyclamen, 3-in. pots at $25.00 per 100; strong 4-in. pots at $50.00 and $60.00 per 100. Selected strain.
Roman J. Irwin, 108 W. 28th St., New York.

Cyclamen, extra strong, of best strains, 5-in., $1.25 each; 6-in., $2.00 each. Ready now.
Winfield S. Kircher, Cyclamen Specialist, Defiance, Ohio.

Cyclamen from 3-in. pots, shipped in paper pots, $25.00 per 100. Cash.
Whitson's 618 N. 8th St., Vincennes, Ind.

Cyclamen, 4-in., 40c, in bud and bloom. Cash please. No charge for packing.
F. B. Pfister, Lowville, N. Y.

Cyclamen in bloom, 75c to $2.00.
HOLTON & HUNKEL CO.,
Milwaukee, Wisconsin.

German strain, 4-in. Cyclamen, $50.00 per 100. Ready now. Xmas blooming.
Quentin Floral Co., St. Joseph, Mo.

Cyclamen Giganteum, all colors mixed, 5-in., 50c; 6-in., 75c; 7-in., $1.00 each.
Samuel Whitton, Utica, N. Y.

Cyclamen, Giganteum strain, 5-in., 50c and 75c each; 6-in., $1.00 and $1.25 each. Cash.
Jos. Turski, Gross Point, Ill.

Cyclamen, 4-in., $35.00 per 100; 5-in., $70.00 per 100. Herman Schallhorn, Riverside Greenhouse, Kalamazoo, Mich.

Fine 5-in. assorted Cyclamen plants at $9.00 per doz.
C. C. Pollworth Co., Milwaukee, Wis.

DAHLIAS

Cactus Dahlias are the finest cut flower Dahlias in existence, we are now offering clumps of Dainty, yellow, Delight, pale pink, Mrs. Murray, bright rose, Green's White, very large, Britannia, soft salmon pink, Libelle, clear magenta, Wm. Treseden, white shaded pink, Genesta, amber, Ida, deep clear yellow, Fred Cobbold, bright crimson and Dante, salmon, any of the above, 15c per clump. Cash. Kalisch Bros. Co., 4516 Delmar Ave., St. Louis, Mo.

Coral Gem, show, scarlet, large, early, long stem, free flowering, heavy divisions, $4.00 per 100. 20 varieties florists' best cut flower varieties, all colors, heavy divisions, $3.00 per 100. Cash.
ST. MARTHA'S GARDENS,
300 E. Talmadge Ave., Akron, O.

DAHLIAS
Field grown clumps of Bessie Brown, Sylvia, Jack Rose and Snowclad at $5.00 per 100; mixed clumps, $4.50 per 100. November and December delivery.
WM. HENRY MAULE, INC.,
S. W. Cor. 21st & Arch Sts., Philadelphia, Pa.

DAHLIA NOVELTIES
Latest California and European Introductions. Quality bulbs for immediate or spring delivery. Our 1920 catalog mailed on request.
KEY ROUTE HEIGHTS NURSERY CO.,
3852 Loma Vista Ave., Oakland, Cal.

20,000 Strong field grown clumps, ready for November and spring delivery, in varieties such as, King of the Autumn, Hortulanus, Fiet, Countess of Lonsdale, etc. Ask for our list.
The Wayside Gardens Co., Mentor, O.

10,000 Standard named Dahlias, field grown clumps, $60.00 per 1000; 2000 mixed clumps, $50.00 per 1000. October and November delivery. Cash with order.
Jacob McQueen, Baltic, O.

Dahlias, standard named varieties, field clumps, 3000 clumps, $5.00 per 100. 10 Varieties all good cut kind. Name color wanted.
Victor H. Thomas, Augusta, Ky.

DAISIES

A. E. HUNT'S STRAIN
BOSTON YELLOW DAISIES
Rooted cuttings for delivery in any quantity, $25.00 per 1000, f. o. b. grower.
Hunt's White Sport, small center, long petals, for October and November delivery, rooted cuttings, $75.00 per 1000; 2½-in., $100.00 per 1000. No order accepted for less than 100.
A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

Daisies, Mrs. Sander and single white R. C., $4.00 per 100, $35.00 per 1000; 2¼-in. pots, $8.00 per 100, $75.00 per 1000. Boston Yellow, R. C., $5.00 per 100; $45.00 per 1000; 2¼-in. pots, $8.00 per 100, $75.00 per 1000. Bellis Daisies, Snowball and Longfellow, $5.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

DAISIES
White Marguerites, extra fine 5-in. for 25c in pots and 20c without pots. Bargain, I need the room.
THARPTOWN GREENHOUSE,
C. M. Follmer, Proprietor, Shamokin, Pa.

HARDY DAISIES
Leucanthemum, Memorial Daisies, Shasta, Alaska, Mrs. Bell, June Marguerites, 2-in., excellent stock, $3.50 per 100.
Augustus Caspers, Rochelle, Ill.

BOSTON YELLOW DAISY
A special good strain.
From 2-in. pots, $3.50 per 100.
E. Rawlings, Wholesale Grower,
Allegany, New York.

Daisies, Boston yellow and Marguerite, 2¼-in., $3.00 per 100; R. C. ready Dec. 15th, $3.00 per 100. Cash.
Aurora Greenhouse Co., Aurora, Ill.

Marguerites, white, 2½-in. pots, $6.00 per 100, $50.00 per 1000.
ROBERT CRAIG CO.,
4900 Market St., Philadelphia, Pa.

Daisies, best single white, R. C., $20.00 per 1000; 2¼-in., $50.00 per 1000.
Lakewood Cemetery Greenhouses, Minneapolis, Minn.

Bellis Daisies, Longfellow and Snowball, fine strong plants, July sown, $3.50 per 1000, 500 at 1000 rate.
Gustav Pitzonka, Pansy Farms, Bristol, Pa.

Marguerite Daisies, from 4-in., ready for shift, extra fine plants, $20.00 per 100.
C. J. Frew, Jr., Conneaut, O.

Daisies, Mrs. Sander, out of 2¼-in. pots, $8.00 per 100. Quick shipment. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

DAISIES—Continued

BEST WHITE DAISIES
2¼-in., Chicago White.....$5.00 per 100
Quentin Floral Co., St. Joseph, Mo.

Daisies, Boston yellow, fine, husky 2-in. stock, $4.00 per 100. Cash.
R. W. Zearing, R. D., Carlisle, Pa.

Daisies, Marguerites, 2¼-in. pots, $5.00 per 100, for immediate delivery. Cash please.
Paul Fischer, Wood Ridge, N. J.

Daisy Bellis, Longfellow or Snowball, strong plants, $4.00 per 100. Cash.
Geo. B. Morrell, Torresdale, Pa.

Boston Yellow, 2¼-in., strong, $7.00 per 100; Giant White, 2¼-in., $5.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Daisies, Marguerites, strong, healthy stuff, R. C., $1.50; 2-in., $3.00 per 100. Cash.
Hart Floral Co., Blackwell, Okla.

Daisies, Marguerites, 3-in., ready for shift. $6.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Boston Yellow and Giant White Daisies, R. C., $2.50 per 100. Cash with order.
W. A. Ballou, Wheaton, Ill.

Daisies, Boston yellow and white, fine 2-in., $4.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Bellis Daisy, pink and white, $3.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Shasta Daisies, strong 2-in., 2½c.
F. C. FREEMAN & SONS, PORTLAND, IND.

Shasta Daisies, 2-in. pots, $3.00 per 100.
The McGregor Bros. Co., Springfield, O.

Daisies, Bellis, pink and white, strong seedlings. $4.00 per 1000. J. C. Schmidt, Bristol, Pa.

DELPHINIUMS

Delphinium Belladonna, 1 year old, $7.50 per 100, $70.00 per 1000; 3 yrs. old, $25.00 per 100.
Carl Hagenburger, West Mentor, O.

DRACAENAS

Dracaena Indivisa, strong transplanted seedlings, about 9-in. to 10-in. high, $4.00 per 100, $35.00 per 1000, parcel-post paid special delivery; 2¼-in. pots, fine stock, $5.00 per 100, $45.00 per 1000; strong 4-in. pots, $20.00 per 100; 5-in. pots, $30.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

DRACAENA MASSANGEANA
8-in. Pots .....each $4.00
10-in. Pots .....each 8.00
Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

Dracaena Indivisa, very heavy, 2½-in. pots, ready for 4-in., will sell cheap, need room, $4.00 per 100.
Dracaena, transplanted, ready for 3-in. pots, $2.00 per 100. Cash.
Park Floral Co., 6740 N. Robey St., Chicago.

2-in. Drac. Indivisa .....$40.00 per 1000
4-in. Drac. Indivisa, extra strong. 18.00 per 100
5-in. Drac. Indivisa, extra strong. 35.00 per 100
POEHLMANN BROS. CO.,
Morton Grove, Illinois.

Strong 2¼-in., $4.50 per 100, $40.00 per 1000.
3½-in., Very good plants, $12.50 per 100; strong field grown plants for 4 and 5-in. pots, $8.00 per 100.
S. S. Skidelsky Co., 50 Park Place, New York.

Dracaena Indivisa, strong, healthy 4-in., $15.00 per 100.
Koopmann Bros., R. R. No. 4, Davenport, Ia.

Dracaena Indivisa, 4-in.....$20.00 per 100
Dracaena Indivisa, 3-in..... 8.00 per 100
France & Vandegrift, Monroe, Mich.

Dracaena Indivisa, 3-in., pot grown, 6c. Cash please. B. C. Blake, Springfield, O.

Dracaena Indivisa, fine 4-in. stock, $15.00 per 100. Wagner's Greenhouses, Tiffin, O.

Dracaena Sanderiana, 2¼-in., $20.00 per 100.
STORRS & HARRISON CO., PAINESVILLE, O.

Dracaena Indivisa, 2¼-in., $4.00 per 100.
Geo. B. Hart, 49 Stone St., Rochester, N. Y.

Dracaena Indivisa, 4-in., pot-grown, at $20.00 per 100. A. L. Miller, Jamaica, N. Y.

Dracaena Indivisa, strong 3-in., $5.00 per 100.
Jas. D. Hooper, 1401 Roane St., Richmond, Va.

Dracaenas, strong 3 and 4-in., $7.00 and $12.50 per 100. J. C. Steinhauser, Pittsburg, Kans.

Dracaena Indivisa, 2¼-in., $4.00 per 100.
C. W. Espy & Son, Brookville, Pa.

ERICAS

Erica for growing on, large 1-yr. old plants, suitable for 3 to 4-in. pots, Ovata, Regerminana, Pres. Felix Faure, King Edward and Pres. Carnot, $25.00 per 100.
A. Colle, Doylestown, Pa.

Erica Melanthera, well set with buds, 75c and $1.00 each, only limited quantity. Add 5% for packing. Cash with order.
J. F. Vavrous Sons, Lebanon, Pa.

Erica Melanthera, the favorite Christmas variety, well budded. Get them now while weather is favorable. According to size, 75c to $2.00 each. J. L. Schiller, Toledo, O.

See my display adv. this paper.
C. H. FREY, LINCOLN, NEBR.

EVONYMUS

15000 EVONYMUS JAPONICA
Fine stock, well rooted,
6 to 15-in.,
$100.00 per 1000, 5000 at $400.00.
This is the best buy ever offered.
Want to move during November.
WAXAHACHIE NURSERY CO.,
J. R. Mayhew, Pres.,
Waxahachie, Texas.

Evonymus Carrieri, fine evergreen for window boxes, etc. Exceptional stock in 4-in., $30.00 per 100.
Evonymus Radicans and Variegata, fine, bushy, pot-grown plants, 4-in., $18.00 per 100.
BOBBINK & ATKINS, RUTHERFORD, N. J.

Evonymus Japonica, Silver Edged, 3-in. pot plants, $15.00 per 100; 4-in. pot plants, $30.00 per 100; 5-in. bushy, 15 to 18-in. high, $60.00 per 100.
STORRS & HARRISON CO., PAINESVILLE, O.

FARFUGIUMS

Farfugiums, yellow spotted, 4-in. pot plants, $5.00 per dozen. Cash. Add 5% for packing.
Ullrich Floral Co., Tiffin, O.

FERNS

FERNS MY SPECIALTY
FERNS FOR FERN DISHES. Strong bushy 2¼-in. stock, in largest and best assortment, $6.00 per 100, $50.00 per 1000; 3-in., $15.00 per 100; 4-in., $25.00 per 100.
FERN SEEDLINGS. Excellent stock, ready for potting, in assortment of 6 best Fern dish varieties, $1.75 per 100, $15.00 per 1000.
ADIANTUM CUNEATUM and GRACILLIMUM. Extra heavy 2¼-in., $6.00 per 100, $50.00 per 1000; 3-in., $15.00 per 100; 4-in., $25.00 per 100.
ADIANTUM RHODOPHYLLUM. A most attractive Fern, well furnished 3-in., $5.00 per doz., $35.00 per 100; 4-in., $8.50 per doz., $65.00 per 100.
ADIANTUM SEEDLINGS. In assortment of 10 best commercial varieties, $2.00 per 100, $18.00 per 1000.
CIBOTIUM SCHIEDEI (King of Ferns). Strong, thrifty 3-in., $6.00 per doz., $45.00 per 100.
ASPARAGUS P. N. SEEDLINGS, ready for potting, $1.00 per 100, $8.00 per 1000.
ASPARAGUS SPRENGERI SEEDLINGS, $1.00 per 100, $7.00 per 1000.
BOSTON FERNS, perfect plants, 6-in., $12.00 per doz., $95.00 per 100; 7-in., $18.00 per doz., $135.00 per 100.
J. F. ANDERSON, FERN SPECIALIST,
SHORT HILLS, N. J.

READY NOW

	Size	100	1000
Boston	2¼-inch	$ 7.00	$60.00
Scottii	2¼-inch	7.00	60.00
Teddy, Jr.	2¼-inch	7.00	65.00
Verona	2¼-inch	8.00	75.00
Roosevelt	2¼-inch	7.00	60.00
Whitmanii	2¼-inch	7.00	60.00
Macawii (new)	2¼-inch	25.00	.....

Table Ferns for Fern dishes, well established 2¼-in. pots, best Pteris Cyrtomium and other varieties, $6.00 per 100, $55.00 per 1000. Bench grown Boston Ferns ready for 4 and 5-in. pots, fine plants, $30.00 per 100, 250 or more at $27.50 per 100. Larger sizes at $45.00 per 100. Ask for full list of large sizes and bench grown plants.
Roman J. Irwin, 108 W. 28th St., New York.

Asplenium (Bird's Nest Fern) good 2-in. plants, ready for 3-in., $15.00 per 100. Bench-grown Verona and Roosevelt, bushy plants, ready for 5½-in. and 6-in., $45.00 per 100. 300 strong 6-in. pot Bostons, 75c each.
Ferns for Fern dishes, strong 2¼-in., $6.00 per 100, $50.00 per 1000; strong 3-in. plants, $12.00 per 100; 4-in., $25.00 per 100. Scottii and Boston, 2¼-in., $6.50 per 100, $60.00 per 1000. Teddy Jr. and Verona, 2¼-in., $7.00 per 100, $65.00 per 1000. MACAWII, 2½-in., new and very fine, $20.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Boston Ferns, 6-in.....$ 7.50 per doz.
Boston Ferns, 7-in..... 10.00 per doz.
Boston Ferns, 8-in..... 15.00 per doz.
Boston Ferns, 9-in..... 24.00 per doz.
Our Boston Ferns are beautiful bushy stock, ready for retail sale.
Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place. Chicago.

Boston Ferns, very fine bench stock, thrifty, well colored, 4-in. size, $15.00 per 100; 5-in. size, $25.00 per 100; sample dozen of each at 100 rate.
Bostons from 5-in. pans, ready for 6-in., very fine for immediate counter trade, $4.75 per doz.
Assorted Ferns for dishes, from 2¼-in., very strong, $4.75 per 100; from 2½-in., $6.75 per 100.
Try a sample order of our stock NOW before cold weather sets in; you will want more. Terms, cash with order. Neff Floral Co., 2222 W. Liberty Ave., W. L. Pittsburg, Pa.

Can make immediate shipment on Fern runners and pot grown Ferns.
Runners .....$15.00 per 1000
2½-in. double crown..... 75.00 per 1000
3 -in. double crown..... 90.00 per 1000
5 -in. double crown..... .40 each
6 -in. double crown..... .75 each
CARGILL GREENHOUSES,
64th St. & Lyndale Ave. S., Minneapolis, Minn.

Extra good Boston, 4-in., 25c; 5-in., 50c. Pot grown, ready to shift. Cash with order.
Walnut Hill Greenhouses, Independence, Mo.

BOSTON FERNS
Good, strong, clean, bushy stock.
5-in. .....$0.50 each
6-in. ..... .75 each
7-in. ..... .85 each
8-in. ..... 1.10 each
A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

A Fine Stock of Muscosa Ferns.
The new sport of Superbissima Fern.
4-in.....35c each
5-in.....60c each
2¼-in.....12c each
5000 2¼-in. Whitmanii, 6½c each.
PINEHURST FLORAL CO.,
Pleasant Hill, Missouri.

Dish Ferns, 2¼-in., $5.00 per 100; Wilsonii Ferns, 3-in., $6.00 per 100; Wilsonii and Distinction, 5-in., 25c each; Boston, Scottii, Elegantissima, Teddy Jr., Wanamaker and dwarf Boston, 5-in., mixed, 50c each; Boston, 6-in., $1.00 each. Jas. D. Hooper, 1401 Roane St., Richmond, Va.

BOSTON FERNS
Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities.
3-in. and 4-in., pot size, at $5.00 and $7.00 per 100. 2% discount for cash.
F. M. Soar, Little River, Fla.

Dish Ferns, fine stock, 2¼-in. pots, 60c per dozen, $5.00 per 100. Boston Ferns, 3½-in. pots, $10.00 per 100. Elegantissima Compacta, 3½-in., $15.00 per 100. Elegantissima Compacta, bench grown, ready for 4-in. pots, $20.00 per 100.
THE McGREGOR BROS. CO.,
Springfield, Ohio.

LEATHER-LEAF FERN
Beautiful and undoubtedly the most valuable for cutting. Now very popular for best design work. Useful for pots, tubs and window boxes. Strong divisions only, $10.00 per 100, 25 postpaid, $3.00. F. W. Fletcher, Orlando, Fla.

Scottii, 4-in., $20.00 per 100; Teddy Jr., Scottii and Whitmanii, 6-in., $65.00 per 100; Roosevelt and Scottii, 7-in., $1.00 each; Roosevelt and Scottii, 8-in., $1.50 each; 11-in. and 12-in. Scottii, $4.00 each. Cash, please.
M. Hilpert, 813 Belair Rd., Baltimore, Md.

Boston, Whitmanii, Roosevelt, Whit. Compacta, Teddy Jr., Wanamaker, Splendida, Scottii, Scholzelii, Elegantissima, all 2½-in., $5.50 per 100, $50.00 per 100. Immediate delivery.
G. M. REBURN & CO.,
3307 Lake Park Ave., Chicago, Ill.

Boston, Roosevelt, Teddy Jr., 2¼-in., $6.00 per 100, $55.00 per 1000. Plumosus, 2¼-in., $4.00 per 100, $35.00 per 1000. Plumosus, 3-in., $8.00 per 100. Adiantum, Maiden Hair, 2½-in., $6.00 per 100, $55.00 per 1000. Cash.
The Springfield Floral Co., Springfield, O.

GOOD FERN STOCK
Boston 4-in., ready for 5-in.....$30.00 per 100
Verona 4-in., ready for 5-in..... 30.00 per 100
Verona, Wanamaker, strong 5-in.. 65.00 per 100
Packing 5c on the dollar.
GULLETT & SONS, LINCOLN, ILLINOIS.

BOSTON AND WHITMANII
2½-in. 7c
4-in. .....25c and 30c
5-in. .....35c, 40c and 50c
I. O. KEMBLE, MARSHALLTOWN, IA.

Ferns will be scarce for Xmas. Order now. Fine stock.
Boston, 4-in. .....$35.00 per 100
Boston, 5-in. ..... 50.00 per 100
Quentin Floral Co., St. Joseph, Mo.

FERN RUNNERS
Strong Boston, Whitmanii, Sword, Smithii and Elegantissima runners, $20.00 per 1000. Cash with order. H. C. Doescher, 2048 Gentilly Ave. New Orleans, La.

Fern Dish Ferns, Pteris, Mayii, Victoria Variegata, Cretica Albo, Wimsettii, etc., 2¼-in. pot plants, $6.00 per 100, $50.00 per 1000. Very heavy.
STORRS & HARRISON CO., PAINESVILLE, O.

Ferns, Teddy Jr., Scottii Nana Compacta 5-in., strong plants, ready for 6-in., $40.00 per 100, shipped out of pots. No orders filled for less than 50 plants. Cash, no C. O. D. F. C. Hinkel & Bro., R. F. D. 7, Bellevue Sta., Pittsburgh, Pa.

Ferns, Boston, out of bench in
6-in. $0.60
7-in. ..... .80
8-in. 1.00
Jno. G. Witt & Son, 10429 Wallace St., Chicago.

Boston and Whitmanii Ferns, large stock of fine, young plants, $5.00 per 100, packing free. No orders for less than 100 at this price. Cash, please.
The Urbana Floral Co., Urbana, O.

FERNS, for fern dishes, 2¼-in. in assorted varieties, $5.00 per 100, $47.50 per 1000. Sold in assortment of varieties only. Cash with order, please.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

POT GROWN BOSTON FERNS
4-in.....25c each
5-in.....35c each
First class stock with right colors. Cash.
Anoka Greenhouses, Anoka, Minn.

6-in. Boston and Roosevelt Ferns, fine, bushy plants, 75c each. No charge for packing. Cash, please. Crescent Street Floral Co., 557 Crescent St., Grand Rapids, Mich.

Table Ferns, standard varieties, 2¼-in. pots, $5.00 per 100. Adiantum Cuneatum, 3-in., $12.00 per 100, strong plants ready to bench.
Henry Smith, Grand Rapids, Mich.

Ferns, Whitmanii. We have some very choice 4-in. bench stock, which we will sell at 20c if taken soon to make room.
E. B. Morgan Floral Co., Paxton, Ill.

Ferns, Boston, extra fine from 4-in. pots, $4.25 per doz., $30.00 per 100; 5-in. extra heavy, $6.00 per doz., $45.00 per 100.
The Wagner Park Nursery Co., Sidney, O.

BOSTON FERNS from bench, good clean stock, quite bushy, ready for 5-in. pots, $25.00 per 100, cash, please.
W. C. Knowles, 1460 South St., Toledo, Ohio.

TABLE FERNS FOR FERNERIES
Strong, bushy stock, leading varieties, 2¼-in pots, $5.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

Boston Ferns, out of the bench, ready for 6-in. and 8-in. pots. Come and see the stock and for prices. J. H. Fiesser, 711-41 Hamilton Ave., North Bergen, N. J.

EXTRA GOOD BOSTON FERNS, 1500 from 2¼-in. pots, 6c; 5-in. pots, 60c; 6-in. pots, 70c; 7-in. pots, $1.25.
A. C. BROWN. SPRINGFIELD, ILL.

Ferns, Adiantum Croweanum and Hybridum. 7-in., fine specimens, 12 to 18-in., $1.00 each; 6-in., 75c each. Cash, please.
J. Sylvester, Oconto, Wis.

Boston Ferns, 4-in.....25c
Boston Ferns, 5-in.....35c
Peterson Floral Co., Gibson City, Ill.

1000 6-in. Well finished, pot grown Boston Ferns at 60c. Quality guaranteed.
Davis & Steiner Co., Morrison, Ill.

Boston Ferns, 2¼-in., $6.00 per 100.
HOLTON & HUNKEL CO.,
Milwaukee, Wisconsin.

Boston, Roosevelt, Whitmanii and Amerpohlii, 2½-in., 6c. Cash. Packing 5%.
Loyd C. Bunch, Fredonia, Kan.

Boston Ferns, strong 2¼-in., $7.00 per 100. Table Ferns, 2¼-in., $6.00 per 100.
Park Floral Co., St. Joseph, Mo.

Ferns, Boston, 4-in., 20c and 25c; bench grown, strong, ready for 6-in., 50c. Cash.
L. J. Rowe, Titusville, Pa.

2000 Strong Boston Ferns, out of 4-in. pots, at $25.00 per 100.
WISE ADKISSON, GREENVILLE, TEX.

Table Ferns, 6 of the best varieties, extra good 2¼-in., $5.00 per 100.
S. A. Pinkstone, Utica, N. Y

Boston Ferns, 4-in., good plants, $25.00 per 100. Cash, please.
H. P. Smith, Piqua, O.

Boston and Roosevelt Ferns, 2-in., 6c, $55.00 per 1000. B. C. Blake, Springfield, O.

Extra fine 4-in. Boston Ferns, 25c each.
Wm. J. Miller, Peru, Ind.

Table Ferns, assorted, 2-in., $4.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Boston Ferns, 4-in., clean stock, $12.50 per 100. Cash with order. Ustler Bros., Apopka, Fla

Table Ferns, A1 quality, $6.00 per 100, $50.00 per 1000. Rolf Zetlitz Co., Dayton, O.

Assorted Ferns for dishes, $5.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

See my display adv. this paper.
C. H. FREY. LINCOLN, NEBR.

FEVERFEW

Feverfew, rooted cuttings, $1.00 per 100.
Arthur V. Levy, Good Hope, Washington, D. C.

Feverfew Gem R. C., $1.50 per 100. Cash.
Aurora Greenhouse Co., Aurora, Ill.

Feverfew Gem, R. C., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

FORGET-ME-NOTS

Forget-me-nots, Barker's True Winter Flowering. We have reselected this stock for the past five years by propagating from only the earliest and largest flowering plants, allowing us to offer without question the finest Myosotis that has ever been shipped to any market. This variety should be planted twelve to fifteen inches apart each way, as it is a strong and vigorous grower, producing stems from twelve to eighteen inches in length. A good crop to follow Chrysanthemums, and will give excellent results in same soil.

Strong plants ready for immediate shipment, out of 2¼-in. pots, $6.00 per 100, $55.00 per 1000.

Cash with order.
JOHN M. BARKER,
P. O. Box 225, Morristown, N. J.

Forget-me-not Ruth Fischer, the best hardy early flowering, fine for Easter, strong field clumps ready for 4-in. pots, $9.00 per 100; 50 at 100 rate. Cash with order. Neff Floral Co., 2222 West Liberty Ave., W. L., Pittsburgh, Pa.

Winter flowering, 2¼-in. pots, $7.00 per 100, $60.00 per 1000. R. C., $4.00 per 100; $35.00 per 1000. 3-in. pots, $12.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Strong 2½-in., blue, winter blooming Forget-me-nots, $5.00 per 100. Immediate shipment. Cash with order. W. R. Renner, Madison, S. D.

Forget-me-nots, winter flowering, 250 3½-in., $10.00 per 100. Cash. W. W. Thompson & Sons, Station D, R. 1, Milwaukee, Wis.

Strong, Winter-blooming Forget-me-nots, 2½-in., $4.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

3000 Winter blooming Forget-me-nots, 2½-in., $4.00 per 100. Order shipped day received.
W. C. Ehmann, Corfu, N. Y.

Forget-me-nots, hardy blue, strong seedlings, $4.00 per 1000. J. C. Schmidt, Bristol, Pa.

FREESIAS

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of over 7 flowers to a stem. No trace of refracta in our stock.

Size.	Per 1000
⅜-inch to ½-inch	$ 3.50
½-inch to ⅝-inch	6.50
⅝-inch to ¾-inch	9.50
¾-inch and up	15.00

We fill orders same day received and guarantee satisfaction.
J. R. Walsh, 502 California St., San Francisco, Cal.

FUCHSIAS

Fine double Fuchsias, dwarf habit, early and free blooming, strong, well rooted cuttings, $1.50 per 100, $14.00 per 1000. Prepaid by mail. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Fuchsias, R. C., Little Beauty and other best varieties, $2.50 per 100, $20.00 per 1000; 2¼-in. pots, $5.00 per 100, $40.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Fuchsia R. C., 6 kinds, $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

GENISTAS

Strong 3-in., ready for 4-in., $20.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Genistas, R. C., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Genista, 2¼-in., good bushy plants, 6c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Genistas, 3½-in., 25c; 5-in., 50c, and 6-in., 75c. A. L. Miller, Jamaica, N. Y.

GERANIUMS

GERANIUMS
ROOTED CUTTINGS
ALL BOOKED TILL DEC. 15th
PRICE FROM DEC. 15th ON
RICARD, POITEVINE, VIAUD, DOYLE, PERKINS, SCARLET BEDDER, CASTELLANE, $22.00 PER 1000.
S. A. NUTT AND BUCHNER, $18.00 PER 1000.
CASH WITH ORDER.
FRED W. RITCHY, LANCASTER, PA.

CALIFORNIA SUNSHINE GERANIUMS
We pay transportation.
Ready for immediate shipment.
Nutts and Double Grants, $20.00 per 1000, cash.
All other varieties booked to Dec. 15.
LOS ANGELES GERANIUM CO.,
Culver Bros., Proprietors,
1752 Garfield Pl., Los Angeles, Cal.

Nutt, Viaud, Buchner, 2-in., $4.00 per 100, $35.00 per 1000; Poitevine, Ricard, 2-in., $5.00 per 100.
These are not just a cutting in a 2-in. pot, but a finished 2-in. plant, equal to most 2½-in. stock. Thoroughly rooted and healthy. Packed right, free. Cash please.
J. A. Swartley & Sons, Sterling, Ill.

Rooted cuttings ready Jan. 1.
Ricard, Poitevine, Scarlet Bedder and Anna Brown (double pink), $22.00 per 1000.
S. A. Nutt and Buchner, $18.00 per 1000.
Cash with order.
Peter Brown, Lancaster, Pa.

Geraniums, 2-in. Jean Viaud and Presilly, $4.00 per 100, $35.00 per 1000; also 2-in. mixed Geraniums, $3.50 per 100. 3-in. Geraniums, mixed, $6.00 per 100. 2-in. Ivy Geraniums, Rycroft's Suprise, pink, $4.00 per 100. Mixed Ivy Geraniums, $3.50 per 100. Rose scented Geraniums, 2 varieties, $3.50 per 100. Cash.
Jacobs Bros., Peoria, Ill.

150,000 Geraniums, 2-in. S. A. Nutt, Buchner, E. G. Hill, Scarlet Bedder, Ricard, Poitevine, M. Barney, Gloire de France, Jean Oberle, Improved Poitevine, Thos. Meehan, $35.00 per 1000. Rooted cuttings, S. A. Nutt, Buchner, Scarlet Bedder, $20.00 per 1000; Poitevine, $25.00. Cash with order.
John Gugino, 89 Risley St., Fredonia, N. Y.

ROOTED GERANIUM CUTTINGS
NOVEMBER DELIVERY

	Per 1000
S. A. Nutt (greatest dark red)	$20.00
Gen. Grant (king of all scarlets)	20.00
Mme. Buchner (only double white)	20.00

CASH
THE W. T. BUCKLEY CO., SPRINGFIELD, ILL.

25000 GERANIUMS
NUTT—BUCHNER—RICARD

2½-in.	$4.00 per 100, $35.00 per 1000
3 -in	6.00 per 100, 50.00 per 1000

We do not charge for packing. Stock propagated this fall, order now. Cash please. North Side Greenhouses 1107 N. 1st St., Springfield, Ill.

Nice spaced Geraniums, from 2¼-in. pots.
500 Golden Dawn (dbl. scarlet).
300 Shades of Pink.
300 Mixed Varieties.
$4.00 per 100. Cash please. A. B. Graves, 421 Bridge St., Northampton, Mass.

Geraniums, 2½-in., $4.00 per 100; Nutt, Ricard, Poitevine and Buchner.
Tripp Floral Co., Walton, N. Y.

GERANIUMS
S. A. Nutt

3½-in.	8c
2¼-in.	8c
Rooted cuttings	2½c

CHAS. SHERWOOD, WATERLOO, IOWA.

GERANIUMS, EXTRA GOOD

	100	1000
S. A. Nutt, 2¼-in.	$4.00	$35.00
King Edward, 2¼-in.	4.00	35.00

Cash.
John Bauscher, Freeport, Ill.

S. A. Nutt, Ricard, Buchner and others, 2¼-in. pots, $6.00 per 100, $50.00 per 1000. S. A. Nutt, Ricard, Poitevine, Castellane, nice 3-in. pots, $11.00 per 100, $100.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Geraniums, 1000 S. A. Nutt, 2-in., stocky and healthy, ready to shift, $3.00 per 100; 300 Jean Viaud, ready for 4-in., $5.00 per 100, or $40.00 takes them all. See Mum stock plants.
H. J. Potomkin, Muncie, Ind.

Geraniums, summer propagated, 2¼-in., ready for 4-in., with one cutting on each ready to take now; Nutt, Grant, Barney, Oberle, Buchner, $4.00 per 100; Ricard, Poitevine, Hill, $5.00 per 100. Burdell Floral Co., Bowling Green, Ky.

Geraniums, 2½-in., Nutt, Buchner, Barney, $5.00 per 100. Our new salmon pink Defiance will make three flowers to any other's one, $10.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

S. A. NUTT GERANIUMS

	Per 100
2½-in. Strong healthy stock	$3.50
3-in. Strong healthy stock	5.00

Peterson Floral Co., Gibson City, Ill.

GERANIUMS, ROOTED CUTTINGS
Poitevine .....$22.00 per 1000
Ready now.
FRED W. ARNOLD, CAMBRIDGE, O.

Geraniums, S. A. Nutt, strong 2-in., $3.50 per 100, $30.00 per 1000. Nutt R. C., $2.00 per 100, $17.50 per 1000. Cash.
Valley View Gardens, Tiffin, O.

Rooted cuttings of Nutt, Grant and Buchner, $2.00 per 100. Nutt and Grant, $18.00 per 1000. Cash. E. C. Willard, 101 Moreland Ave., Mankato, Minn.

50,000 R. C. of Nutt and mixture of eight best varieties, $20.00 per 1000. Can ship at once. Cash with order.
Mrs. E. A. Llewellyn, Olean, N. Y.

Geranium cuttings, Harriet Cleary, Mme. Buchner, S. A. Nutt, Bertha de Presilly, $15.00 per 1000. Cash with order.
John R. Andre, Doylestown, Pa.

Geraniums, field grown stock plants, cut back, Ricard, 1st size, $10.00 per 100; 2nd size, $6.00 per 100. Cash. Chas. Pfeiffer's Sons, 30 Grand Ave., Ft. Thomas, Ky.

A fine lot of S. A. Nutt Geraniums, from top cuttings, out of 2-in. pots, $3.50 per 100, $30.00 per 1000. Well packed.
C. C. Breece, R. D. 7, Delaware, O.

Salleroi Geranium R. C., $10.00 per 1000; 2¼-in., $3.00 per 100. Cash.
Aurora Greenhouse Co., Aurora, Ill.

Geraniums, S. A. Nutt, 2½-in., $3.50 per 100; ready for shift. Cash, please.
J. Sylvester, Oconto, Wis.

5000 Well rooted Geranium cuttings, S. A. Nutt, $18.00 per 1000; ready now. Cash with order. H. F. Merrill, Sayre, Pa.

Geraniums, while they last, strong S. A. Nutt rooted cuttings, $19.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Geraniums, S. A. Nutt and a few Grant, mixed, strong 4-in. stock plants, $10.00 per 100. Cash.
East End Greenhouse, Punxsutawney, Pa.

Geraniums, Nutt and Castellane, 2¼-in., 3½c, $30.00 per 1000; 3-in., 4½c, $40.00 per 1000. Cash.
L. J. Rowe, Titusville, Pa.

Geraniums, 4-in. mixed, nice bushy plants for stock, best varieties, $8.00 per 100.
Edgar Osborn, Danville, Ill.

Geraniums, S. A. Nutt, strong 2¼-in., delivery now or later, $3.50 per 100; $30.00 per 1000.
BAUR FLORAL CO., ERIE, PA.

GERANIUMS
From 2-in. pots, our specialty.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Geranium rooted cuttings of single and double Nutt, $2.00 per 100. Dumser Floral Co., Elgin, Ill.

Rose Geraniums, strong 2-in., $3.00 per 100. Cash. J. P. Cannata, Mt. Freedom, N. J.

Geraniums, fine 2-in. S. A. Nutt, $4.00 per 100, $35.00 per 1000. Fred Burre, Peoria, Ill.

Nutt, Grant, 3-in., in bud and bloom, 7c. Cash. Packing 5%. Loyd C. Bunch, Fredonia, Kan.

S. A. Nutt Geraniums, 2½-in., $3.50 per 100.
Curtis H. Thomas, Traer, Ia.

Rose and Salleroi, 2¼-in., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

GERBERAS

Gerbera Jamesonii hybrids. Of this rare Transvaal Daisy, I have many strong field grown blooming plants in several beautiful colors, each 50c, $45.00 per 100.
O. Fehrlin, Citronelle, Ala.

GLADIOLI

Gladioli, ½-in. and under, well graded and in fine condition.

	Per 1000
America	$3.00
Halley, Rouge Torch	3.50
Primulinus, all colors, mixed	4.00
Mrs. Watt	8.50
Schwaben	7.50

Write for price list on 5,000 and 10,000 lots. Cash with order, please. A. Walker, Gladiolus Specialist, Forestport, N. Y.

NEED THE ROOM. SPECIALLY PRICED

Augusta, the old standby forcing white, 1st size, $20.00 per 1000; 2d size, $16.00 per 1000.

America, 1¼-1½-in., $16.00 per 1000.

Mrs. F. King, 1¼-1½-in., $15.00 per 1000.

Cash price.

JOE COLEMAN,
Cleveland Road, Ravenna, O.

We will have over half a million large bulbs and over a million planting stock of the leading varieties of Gladioli to offer for November and December delivery. We grow such varieties as Mrs. Dr. Norton, Golden Measure, War, Peace, Panama, Niagara, P. Perfection, Schwaben, Ida Van, Mrs. Fryer, Myrtle, Pendleton, America, C. White and several others.

W. E. Kirchhoff Co., Pembroke, N. Y.

GLADIOLI

Reports from all over the world state that DIENER'S new Gladioli are the largest, finest and most wonderful ever produced. Our new catalog showing eight of our new varieties in natural colored plates will be sent free on request.

RICHARD DIENER COMPANY,
KENTFIELD, CALIFORNIA.

GLADIOLI

America, ½ to ¾-in.	$8.00 per 1000
Baron J. Hulot, ½ to ¾-in.	7.00 per 1000
Peace, ½ to ¾-in.	8.00 per 1000
Halley, 1-in. to 1½-in.	16.00 per 1000

Write for prices on bulblets by quart or thousand. Cash with order.

George C. Winters, North East, Pa.

Gladioli bulbs ready for shipment next month. Best forcing kinds, America, Peace, Panama, Halley, Mrs. Francis King. Ask for full list of varieties and prices.

Roman J. Irwin, 108 W. 28th St., New York.

Choice Florists' Mixture of America, Panama, Peace, Lily Lehman, etc. Prices per 1000, No. 1 for forcing, 1½-2-in., $12.50; No. 2, $10.00; No. 3, $5.00; No. 4, $3.00; No. 5, $2.00; bulblets, 50c per qt. Buster Bros., Wilmington, O.

Gladioli for early Dec. delivery, grown especially for forcing, 1¼-in. up, white and light mixed, 100, $1.50, 1000, $12.00. Cash.

Pierce & Son, West Medway, Mass.

My surplus stock of Gladioli for fall delivery, all the commercial kinds, all sizes, fine healthy stock. Prices right.

Robt. Mehlmann, Oshkosh, Wis.

Send us offers on your surplus stock. Ask for our trade list, we have the best collection of commercial kinds in the country.

The Wayside Gardens Co., Mentor, O.

Autumn Queen bulblets, $2.50 per 1000, postpaid. C. H. Ketcham, South Haven, Mich.

GREVILLEAS

GREVILLEA ROBUSTA.

Extra fine from 2-in. pots, $3.00 per 100.

E. Rawlings, Wholesale Grower, Allegany, N. Y.

HARDY FERNS

Hardy Ferns, 25 varieties.

L. E. Williams, Exeter, N. H.

HARDY PLANTS

	10	100
Columbines, in variety	$1.25	$ 9.00
Canterbury Bells	.80	7.00
Hardy Larkspur, in variety	.90	8.00
Hollyhocks, transplanted	.80	6.00
Shasta Daisy	.75	6.00
Coreopsis, fine plants	1.00	8.00

All the above and many others listed in our Fall Trade List. We want your orders. Satisfaction guaranteed or money back.

AURORA NURSERIES,
AURORA, ILLINOIS.

Hardy Perennials: Coreopsis, Canterbury Bells, Hardy Pinks, Foxgloves, Gaillardias, Columbine, Delphiniums, Sweet Williams, Oriental Poppies, Stokesias, Shasta Daisies, Pyrethrum Hybr., Hollyhocks, double in pink, white, red and yellow; strong, out of 2½-in. pots, $3.00 per 100, $25.00 per 1000.

J. C. Schmidt, Bristol, Pa.

Coreopsis, new giant flowering, 2 year old field grown plants, $4.00 per 100.

KALISCH BROS. CO.,
4516 Delmar Blvd., St. Louis, Mo.

Ask for our catalog of hardy perennials.

The Wayside Gardens Co., Mentor, O.

Hardy ferns. Illustrated descriptive list mailed. Ludvig Mosbaek, Ferndale, Askov, Minn.

HARDY VINES

Evonymus Carrierei, 2-yr.	$10.00 per 100
Evonymus Radicans, 2-yr.	5.00 per 100
Evonymus Radicans, 1-yr.	3.50 per 100
Honeysuckle Halleana, 2-yr.	12.00 per 100
Wisteria, Chinese Purple, 2-yr.	15.00 per 100
White, 2-yr.	20.00 per 100

Also other hardy Vines. Ask for prices.

Leonard J. Smith, 156 S. Center St., Merchantville, N. J.

HELIOTROPES

Heliotrope cuttings, $1.25 per 100, $12.00 per 1000. Postpaid. Eliz. Dennison and Centefleur, strong 2-in., $3.00 per 100. Strong bushy plants, 3 kinds, 3-in., $5.00 per 100; by express. Cash.

J. P. Cannata, Mt. Freedom, N. J.

Heliotropes, dark blue, nice 2-in., $3.00 per 100.

Brehmer's Green House, Chillicothe, O.

Heliotrope, blue R. C., $1.50 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Heliotrope, rooted cuttings, $2.00 per 100.

Jno. G. Witt & Son, 10429 Wallace St., Chicago.

HEMEROCALLIS

Hemerocallis Flava, yellow, Lemon Lily, sweet scented, hardy, at $4.00 per 100, $30.00 per 1000, exchange for Phlox.

THE IMLAY CO., ZANESVILLE, O.

Hemerocallis Flava, $4.00 per 100, or exchange.

Abbey Ave. Greenhouses, Dayton, O.

HOLLYHOCKS

Hollyhocks, double, white, pink, red and yellow, strong seedlings, $4.00 per 1000.

J. C. Schmidt, Bristol, Pa.

Hollyhocks, double white, 2½-in., $5.00 per 100. Cash. John Bauscher, Freeport, Ill.

HONEYSUCKLES

Honeysuckles, excellent assortment, $10.00, $12.00 and $15.00 per 100; less for 1000. Write for prices. The Conard & Jones Co., West Grove, Pa.

HYDRANGEAS

Hydrangeas,
Pot grown
French varieties,
for Fall delivery.
4-in., 35c;
5-in., 50c;
6-in., 75c;
7-in. and 8-in., $1.00.

J. J. LE BORIOUS, DULUTH, MINN.

Pot grown plants of Otaksa and all the best French varieties.

FRENCH, from 4-in. pots, with one strong stem, 20c; 5-in., 30c; 6-in. and 7-in., sold out; 8-in., $1.00 and $1.25 each.

OTAKSA, the old favorite, still the leader, from 4-in. pots, with one strong stem, 20c; 5-in., 30c; 6-in., 40c; 7-in., 75c; 8-in., $1.00 each. 5% for packing.

These plants are good with short stocky shoots and well ripened.

J. L. SCHILLER, TOLEDO, O.

15,000 French Hydrangeas, field grown varieties. Bouquet Rose, Radiant, Mme. Mouillere and Vibraye, separate and mixed, 12-15 branches, $1.00; 10-12 branches, 75c; 7-10 branches, 60c; 5-8 branches, 50c; 4-6 branches, 35c; 3-5 branches, 25c; 2-3 branches, 20c and 1 branch, 12c. 6-in. pot grown, 50c; 4-in. pot grown, 1 and more branches, 15c. Well grown plants. Ask for prices on large quantities.

A. Colle, Doylestown, Pa.

HYDRANGEAS

Best of French varieties for immediate delivery.

4-in. pot, single	$0.25 each
4-in., 3-4 branches	.35 each
5-in., 4-6 branches	.50 each
7 and 8-in., 6-10 branches	1.00 each

A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

FRENCH AND OTAKSA, ALL POT GROWN

Fine Otaksa Hydrangeas, 2¼-in., $6.00 per 100; French and Otaksa, 3-in., $12.00; 4-in., $20.00; 4-in., select, $25.00; 5-in., $35.00; 6-in., $50.00; 7-in., $75.00. These include the very finest of the French kinds. Will make choice blooming stock for Easter and later.

GULLETT & SONS, LINCOLN, ILL.

Best French varieties and Otaksa, 3 to 5 branches, $35.00 per 100; 4 to 6 branches, $45.00 per 100; 6 to 10 branches, $60.00 per 100; 10 to 15 branches, $80.00 per 100. Avalanche, Vibraye, Bouquet Rose, Chautard and best kinds mixed. Otaksa, 2 to 5 branches, $15.00 per 100.

Roman J. Irwin, 108 W. 28th St., New York.

3-in. Otaksa, at $6.00 per 100.

Field grown French mixed, well grown, 3 to 5 branches, 25c; 4 to 6, 35c; 5 to 8, 50c; 7 to 10, 60c; 10 to 15, 75c; 15 to 20, $1.00. Gen. de Vibraye, 6-in., 60c; mixed pink, 6-in., 60c; mixed white, 6-in., 60c; mixed pink, 4-in., 30c.

S. S. Skidelsky & Co., 50 Park Place, New York.

HYDRANGEAS. Bouquet Rose, Mme. Mouillere and Otaksa, 5½-in. and 6-in., 6 to 10 branches, 50c each. Cash.

SAMUEL SMITH'S SONS,
JAMESTOWN, R. I.

French Hydrangeas out of 5½ and 6-in. pots, cut back and planted outside during summer, fine plants, from 8 to 12 shoots, 40c each. Also 4-in. pot plants, 3 to 4 shoots, 25c. Cash.

M. Philipp Co., Wausau, Wis.

Field grown Hydrangea Otaksa, 3 branches, 25c; 4 and 5 branches, 35c; 6 to 8 branches, 50c; 8 to 10 branches, 60c; 11 to 14 branches, 75c; larger from $1.00 up. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

French and Otaksa Hydrangeas, strong plants with well ripened wood, 4-in. pots, 25c; 5½-in., 50c; 6-in., 60c-75c. Cash with order. Godfrey Aschmann, 1012 W. Ontario St., Philadelphia, Pa.

Hydrangeas, 6-in., $60.00 per 100.

Fred Burre, Peoria, Ill.

French Hydrangeas, six best varieties, $70.00 per 100. Otaksa, $60.00 per 100. Both for 6-in. pots.

C. C. POLLWORTH CO., MILWAUKEE, WIS.

Hydrangea Otaksa, pot grown, fine stock for Easter forcing, 5-in., 30c; 6-in., 50c; 3-in., extra strong, 8c.

The H. Weber & Sons Co., Oakland, Md.

Hydrangea Arborescens Grandiflora or Hills of Snow, heavy field plants, $3.50 per dozen, $27.50 per 100.

The McGregor Bros. Co., Springfield, O.

Hydrangeas, Otaksa and French, pot grown, 5-in., 30c; 6-in., 35c. Cash.

L. J. Rowe, Titusville, Pa.

IMPATIENS

IMPATIENS SULTANI

Deep pink, white, violet rose, orange, 2½-in. pots, $4.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

IRISES

Iris: Sans Souci, golden mahogany; Angustifolia, cream; Mme. Chereau, white lilac edge; Silver King, white; Parisiensis, early purple; Florentina Purpurea, purple; Celeste, light blue, $25.00 per 1000.

THE IMLAY CO., ZANESVILLE, O.

Japanese Iris, strong division, 6 petals, dark blue, blue, purple and violet, $7.00 per 100; $60.00 per 1000. S. S. Skidelsky & Co., 50 Park Place, New York City.

Japanese Irises, strong divisions, blue, lavender and white, $3.00 per 100, $25.00 per 1000. Cash. Tapscott, Florist, Owensboro, Ky.

Iris, large flowering, deep purple, $3.00 per 100, $25.00 per 1000. Cash.

Geo. C. Welland, 602 Davis St., Evanston, Ill.

Iris, 2 acres of standard and new varieties. Write for catalogue.

Gilbert H. Wild, Sarcoxie, Mo.

Iris, a very fine purple, strong divisions, $5.00 per 100; white, $3.50 per 100.

N. O. Caswell, Delavan, Ill.

IVIES

ENGLISH IVY

	100	1000
Rooted cuttings	....	$15.00
Strong, field grown plants, 2½ to 3 ft.	$ 8.00	....
3½-in. pots, 4 to 5 ft., 3 to pot	15.00	....
4-in. pots, 4-ft., 3 to pot, staked	16.00	....
4-in. pots, 5-ft., 3 to pot, staked	18.00	....

W. G. EISELE, 327 CEDAR AVE.,
WEST END, N. J.

English Ivy, strong, field grown plants, 2½-ft. and longer, $10.00 per 100, $90.00 per 1000, 2000 or more at $85.00 per 1000. Larger sizes ask for prices. Rooted cuttings, $2.50 per 100, $20.00 per 1000.

Roman J. Irwin, 108 W. 28th St., New York.

English Ivy, extra strong field grown, 1 and 2 leads, 18 to 24-in. long, $6.00 per 100, $50.00 per 1000; 2 and 3 leads, 24 to 36-in. long., $10.00 per 100. Cash please.

W. P. Long, West Grove, Pa.

IVY

Good, stocky plants, 4½-in., $20.00 per 100, $180.00 per 1000. 5-6 ft., our own home-grown, well furnished, $1.25 each, $100.00 per 100.

BOBBINK & ATKINS, RUTHERFORD, N. J.

EXTRA STRONG

English Ivy, 15-in., 2½-in. pot $3.00 per 100
English Ivy, 3-in. pot 5.00 per 100

Oak Grove Greenhouse, Tuskegee, Ala.

ALBUM OF DESIGNS.
Fifth Edition Now Ready.
$1.00 per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

German or Parlor Ivy, R. C., 75c per 100, prepaid. Cash. Geo. B. Morrell, Torresdale, Pa.

English Ivy, 200, 4-in. pots, 2 to 3-ft. runners, $10.00 for the lot.

Alfred Runnion, Sheldon, Ill.

English Ivy, 2½-in. pot plants, $6.00 per 100, parcel post prepaid.

DINGEE & CONARD CO., WEST GROVE, PA.

English Ivy, extra good with runners, 2¼-in., $4.00 per 100.

Burdell Floral Co., Bowling Green, Ky.

Strong English Ivy, 3-in., and 3½-in. pot plants, 1 to 2 ft. long, $12.00 per 100. S. S. Skidelsky & Co., 50 Park Place, New York City.

Hardy English Ivy, from 2-in. pots, $2.50 per 100. S. W. Pike, St. Charles, Ill.

LANTANAS

Lantanas, 2¼-in. pots, best varieties, dwarf kinds, $6.00 per 100; $50.00 per 1000; 3-in. pots, $9.00 per 100; $80.00 per 1000.

Roman J. Irwin, 108 W. 28th St., New York.

Lantanas, dwarf, two wonderful varieties in red, Jacob Schultz and Michael Schmidt, 2¼-in. pot plants, $5.00 per 100, $45.00 per 1000.

STORRS & HARRISON CO., PAINESVILLE, O.

LANTANAS

Red, pink and weeping, 2½-in. pots, $4.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

Bedding Lantanas, 4 leading sorts, $4.50 per 100.

The McGregor Bros. Co., Springfield, O.

Weeping Lantanas, 2¼-in., 4c; good bushy plants.

Charles Sherwood, Waterloo, Ia.

Weeping Lantanas, R. C., $1.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

LILIUMS

GIGANTEUM LILIES
A few cases, size 8 to 10, 250 per case, $50.00 per case.
Size 9 to 10, 200 per case, $50.00 per case.
C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

Lilium Canadense, 1st size.....$5.00 per 100
Lilium Canadense, 2nd size..... 3.00 per 100
Lilium Philadelphicum, 1st size..... 5.00 per 100
Lilium Philadelphicum, 2nd size..... 3.00 per 100
Ask for prices on larger quantities.
L. E. Williams, Exeter, N. H.

LONICERAS

LONICERA CHINENSIS PURPUREA

		100	1000
1100	1—1½-ft., 1 yr.	$10.00	$ 90.00
3500	2—2½-ft., 2 yr.	12.00	100.00
2500	2—3-ft., 3 yr.	15.00	120.00
	LONICERA HENDERSONII		
500	1½—2-ft., 1 yr.	10.00	.....
1800	2½—3-ft., 2 yr.	12.00	.....
900	3—4-ft., 3 yr.	15.00	.....
	LONICERA HECKROTTI		
5000	12—18-ft., 1 yr.	10.00	.....
5000	2—3-ft., 2 yr.	12.00	.....
800	3—4-ft., 3 yr.	15.00	.....

THE CONARD & JONES CO.,
West Grove. Pennsylvania

Lonicera Halleana, strong, pot-grown, $150.00 per 1000.
ROBBINK & ATKINS, RUTHERFORD, N. J.

MYRTLE

Myrtle, Vinca minor, for cemetery use, fresh greens, 6 to 12 leads, $20.00 per 1000 bunches. H. Schlachter, 600 E. Ross Ave., St. Bernard, O.

Myrtle, 4-in., $25.00 per 100. Cash with orders. F. W. Aevermann, 5509-11 W. Hirsch St., Chicago.

Blooming Bride Myrtle, 5-in. pots, 15 to 24-in. high, $35.00 per 100.
Herman Holtz, Florist, Hammond, Ind.

Myrtle, hardy Crape variety for graves, etc., $6.00 per 100, $55.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

NURSERY STOCK

ONARGA NURSERY COMPANY
Largest assortment of high quality Nursery Stock for the florists' trade in the central west.

		10	100
Almond, Flowering	2- 3-ft.	$2.50	$20.00
Barberry Thun.	18-24-in.	1.50	12.00
Barberry Thun.	2- 3-ft.	1.75	15.00
Hydrangea P. G.	2- 3-ft.	2.00	18.00
Honeysuckles, assorted	3- 4-ft.	1.50	12.00
Lilac Purple	3- 4-ft.	1.75	13.00
Mock Orange	3- 4-ft.	1.50	12.00
Snowberry, assorted	3- 4-ft.	1.75	15.00
Spiraea Ant. Waterer Dwarf red	18-24-in.	2.00	18.00
Spiraea Van H.	3- 4-ft.	1.75	15.00
Weigela Rosea	2- 3-ft.	1.75	15.00

Tree, Shrubs, Roses and Perennials in carload lots. New trade lists now ready.
ONARGA NURSERY COMPANY,
CULTRA BROS., MGRS., ONARGA, ILL.

BARR'S TREES GROW
Norway Maples a Specialty
Special carload lot offer.
Fall delivery

8 to 10 ft.,	1¼ to 1½ in. cal.	$ 80.00 per 100
10 to 12 ft.,	1½ to 1¾ in. cal.	100.00 per 100
12 to 14 ft.,	1¾ to 2 in. cal.	150.00 per 100
12 to 14 ft.,	2 to 2½ in. cal.	175.00 per 100
14 to 16 ft.,	2½ to 3 in. cal.	225.00 per 100
14 to 16 ft.,	3 to 3½ in. cal.	300.00 per 100
14 to 16 ft.,	3½ to 4 in. cal.	400.00 per 100

F. o. b. Lancaster, Pa. Must be moved to clear ground.
B. F. BARR & CO.,
Keystone Nurseries. Lancaster, Pa.

SPECIAL OFFER OF 5000 NORWAY MAPLES
Fine, heavily branched—Straight trunks.
Caliper:

Height 6-in. above ground.	10	100
4- 6-ft.	$ 5.50	$ 45.00
6- 8-ft.	6.50	55.00
8-10-ft. ¾ to 1-in.	8.00	75.00
8-10-ft. 1¼-in.	11.00	95.00
10-12-ft. 1½ to 2-in.	16.50	140.00
12-14-ft. 2 to 3-in.	27.50	235.00
14-16-ft. 3 to 4-in.	65.00	.....

THE D. HILL NURSERY CO.,
Box 403, Dundee, Illinois

SHRUBS

		10	100
Berberis Thunbergii,	12-18-in.	$1.25	$ 8.00
Berberis Thunbergii,	18-24-in.	1.50	12.50
Berberis Thunbergii,	24-30-in.	2.00	17.50

There is a difference. We are quoting extra nice Barberry, carefully selected. Our stock will please your customers. Buy your shrubs here.
AURORA NURSERIES,
AURORA. ILLINOIS.

Coral Berry bushes, 2 and 3-ft., $3.00 per 100; rooted runners, $1.00 per 100.
H. W. Peterson, Poplar Bluff, Mo.

ORANGES

Otaheite Oranges for growing on, 4-in., $25.00 per 100; 6-in., $75.00 per 100.
A. Colle, Doylestown, Pa.

PALMS

NICE YOUNG KENTIAS
Good 3-in. four leaves, 12 to 14 inches high at 25c each; 4-in., 50c.
GULLETT & SONS, LINCOLN, ILL.

	Doz.	100
Kentia Belmoreana, 2¼-in.	$1.50	$10.00
Kentia Belmoreana, 3-in.	3.00	....
Kentia Belmoreana, 5-in.	12.00	....
Kentia Forsteriana, 2¼-in.	1.50	10.00

We have one of the largest stocks of Kentias in the country, and can furnish any quantity of strong healthy plants.
Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place. Chicago.

Kentia Forsteriana, decorating Palms of good value, well rooted, single, specimen plants, 42 in. high, $7.50 each; 48 in. high, $8.50 each; 54 in. high, $10.00 each.
Phoenix Canariensis, heavy plants, 48 in. high, $10.00 each.
STORRS & HARRISON CO., PAINESVILLE, O.

KENTIA BELMOREANA, average in 3 and 4 leaves, good, strong plants out of 2¼-in. pots, $15.00 per 100. Larger quantities on application.
J. H. Flesser, 711 Hamilton Ave., North Bergen, N. J.

See my display adv. this paper.
C. H. FREY. LINCOLN, NEBR.

PANDANUS

PANDANUS VEITCHII—from open for

3-in. pots	$ 6.00 per 100
4-in. pots	8.00 per 100
6-in. pots	12.00 per 100

Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100. Cash with order.
J. J. Soar, Little River, Fla.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot sizes, $6.00 per 100; 3-in. pot, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

3 -in. Pandanus Utilis	$20.00 per 100
4 -in. Pandanus Utilis	25.00 per 100
2½-in. Pandanus Utilis	15.00 per 100

POEHLMANN BROS. CO.,
Morton Grove, Illinois.

PANSIES

560,000 Fine Pansies, have been heavily frosted and will now carry any distance. Have grown Pansies for the market for over thirty-five years and believe we are justified in claiming to be experts in growing and packing. We also believe our strains to be the equal of the finest on the market. Can ship day order is received, weather permitting.

	Parcel Post 100	Express 500	Express 1000
Steele's Private Stock	$1.50	$3.00	$5.00
Steele's Mastodon	1.25	2.75	4.50
Exhibition Giants	1.75	3.25	5.50
Joseph H. Cunningham's Giant Flowering	1.25	2.25	4.00

Cash with order.
See Asparagus, Daisies.
JOS. H. CUNNINGHAM,
Delaware, Ohio.

PANSY SEEDLINGS
METTE STRAIN
Most perfect and beautiful strain on the market.
$4.00 per 1000 by express
$4.50 per 1000 by parcel post
Transplanted, $12.00 by express, $13.00 by parcel post.
This strain and our plants have been praised by florists for cut flowers as well as for field plants. Ready now. Cash.
J. B. BRAUN, HIGHTSTOWN, N. J.

Plenty of Ozark Mammoth Strain and Steele's Greenhouse Special Pansy plants, 4 to 6 leaves, at $4.50 per 1000, 500 at 1000 rates. Remember they are prepaid, well packed, stout and light crates by parcel post prepaid. They can't be beaten as to strain and class of plants. Cash must accompany order.
OZARK PANSY GARDEN, WEST PLAINS, MO.

Pansy plants of my largest flowering mixture of show varieties, strong, stocky, July sown, $3.50 per 1000; 10,000 lots, $3.00 per 1000; large, bushy, in bud and bloom, $6.00 per 1000; strong stocky plants in white, yellow and blue, separate colors, $3.50 per 1000.
Gustav Pitzonka, Pansy Farms, Bristol, Pa.

Pansy seedlings, best that money can buy, seed direct from originators. Strong and stocky. Steele's Greenhouse Special, $1.00 per 100, $5.50 per 1000. Steele's Private Stock, 80c per 100, $4.50 per 1000. Michell's Giant Exhibition, 80c per 100, $4.50 per 1000.
Carter's Pansy Gardens, Mt. Holly, N. J.

GIANT PANSY PLANTS
Grown from seed from my own growing, 200,000 Giant Strain with a great range of colors, large flowers, fine stocky plants, well rooted, ready for shipment now. Please order early to avoid rush. $4.00 per 1000, 500 at 1000 rates.
John H. Griscell, R. R. 8, Dayton, O.

PANSY PLANTS
Steele's Kenilworth and Ozark strains, $5.00 per 1000. Special prices on large quantities.
C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

Pansy plants, 6 to 7 leaves, at $8.00 per 1000; fine mixture, $5.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

25,000 Strong giant mixed seedling Pansy plants, $4.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Steele's strain Pansy plants, strong seedlings, $1.00 per 100 by mail, $4.50 per 1000 by express. July sown, strong plants, transplanted, $8.50 per 1000. Cash please.
Loomis Greenhouses, Loomis, Calif.

As fine a lot of Pansies as you ever saw, even better than they were last season; several of the best strains to be had, and grown right, $4.00 per 1000.
E. D. Barlow, The Florist, Greenville, Tex.

Pansy plants from our own popular Giant Prize Mixture seed grown by specialists, $4.00 per 1000.
S. S. SKIDELSKY & CO.,
50 Park Place, New York City.

Pansy plants, Steele's Mastodon Mixed, transplanted, large and bushy, in bud and bloom, $2.00 per 100, $15.00 per 1000. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Pansy plants, Vaughan's Giant Mixture, also separate colors and varieties, Sept. sown and outdoor grown, $4.00 per 1000.
Odor Greenhouses, Iola, Kans.

Pansy plants for greenhouse planting, extra large, strong transplanted plants in bloom, "Superb Strain," $1.50 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Pansy plants, our "Superb Prize Strain, will please you, 50c per 100, $4.00 per 1000; transplanted, $1.00 per 100, $9.00 per 1000.
S. T. Danley & Son, Macomb, Ill.

Pansy plants, strong and stocky, from our "Well Known Strain," unsurpassed in size and colors, $4.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Pansies, transplanted, $1.00 per 100, $8.00 per 1000. Fred Burre, Peoria, Ill.

PELARGONIUMS

Pelargoniums, 2¼-in., $12.00 per 100, $110.00 per 1000.
READY JANUARY
Easter Greeting
Wurtembergia
Lucy Becker
Swabian Maid
German Glory
Wolfgang Goethe
Mrs. Layal
Roman J. Irwin, 108 W. 28th St., New York.

PELARGONIUMS
750 Mixed, three varieties, Easter Greeting, Wurtembergia and Lucy Becker, in 2-in. pots, strong, healthy stock, $12.00 per 100.
A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

Pelargoniums, good 2-in. stock: Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, $12.00 per 100, $110.00 per 1000. November delivery. Easter Greeting and Swabian Maid not before January.
S. S. Skidelsky & Co., 50 Park Place, New York.

Pelargoniums, fine 2½-in. Easter Greeting, Swabian Maid, Wurtembergia, Lucy Becker and German Glory, $12.00 per 100. Cash.
Jos. L. Hagemann, R. R. No. 1, Peoria, Ill.

12,000 E. G. and Wurtembergia, mixed, from 2½-in. pots, ready for shift, $12.00 per 100. Cash with order.
R. & S. Flower Store, Missoula, Mont.

Pelargoniums, fine 2¼-in. plants of Swabian Maid and Wurtembergia, $12.00 per 100. Packing at cost.
ELITCH GARDENS CO., DENVER, COLO.

Strong Easter Greeting, December delivery, 2½-in., $12.00 per 100; 3-in., $16.00 per 100. Cash. Royston & Fenton, Evansville, Ind.

Pelargoniums, Easter Greeting, strong 2¼-in., ready to shift, $12.00 per 100. Cash.
N. E. Beck Floral Co., Massillon, O.

PEONIES

PEONIES.
Barr's choice true-to-name Peonies. Strong divisions, 3 to 5 eyes.

	Doz.	100
Duke of Wellington, sulphur-white, fine cut-flower variety, late	$2.50	$18.00
Duchesse de Nemours, sulphur-white, early	2.00	15.00
Edulis Superba, earliest large rose-pink	2.00	15.00
Festiva Maxima, largest and finest early white	2.50	18.00
Mme. Bucquet, early darkest amaranth; productive and good keeper	3.00	20.00
Princess Beatrice, salmon-pink multicolor, rose-pink center, midseason	3.00	20.00
Wilhelmina, lavender-pink, very large, midseason and good keeper.	3.00	20.00
Mme. de Verneville, ball-shaped, white bloom, center touched carmine, early	3.50	25.00
Separate colors, unnamed, pink and white	2.00	12.00

B. F. Barr & Co.,
Keystone Nurseries. Lancaster, Pa.

	Per 10	Per 100
1600 Festiva Maxima	$2.25	$18.00
900 Mme. de Verneville	2.50	22.00
405 Meissonier	2.00	15.00
705 Modeste Guerin	2.00	15.00
650 Queen Victoria	2.00	15.00
359 Rubra Superba	2.00	15.00
366 Victoire Modeste	2.00	15.00

THE CONARD & JONES CO.,
West Grove, Pennsylvania.

Peonies, 14 acres, the world's best ones. Send for list. C. Betscher, Dover, O., U. S. A.

PEONIES—Continued

Peonies, extra strong northern Mich. grown, 2 to 5 eyes, Queen Victoria, $10.00 per 100. Other varieties at bargain prices. Cash with order please. C. M. Grossman, Evergreen Farm, Petoskey, Mich.

Peonies, Ed. Superba, 15c; F. Maxima, 20c. Good divisions.
L. F. Dintelmann, Belleville, Ill.

Peonies, best varieties; true to name; write for prices.
Roman J. Irwin, 108 W. 28th St., New York.

PEONIES. Good stock, reasonable prices.
Wild Bros. Nursery Co., Sarcoxie, Mo.

PEPPERS

Peppers, improved Bird's Eye and Xmas Joy, out of 2¼-in. pots, $7.00 per 100.
A. L. Miller, Jamaica, N. Y.

PEPEROMIAS

Peperomia, silver striped, 2½-in., $6.00 per 100.
The McGregor Bros. Co., Springfield, O.

PETUNIAS

PETUNIAS
Diener's Ruffled Monsters, single, largest and finest in existence. Quickest and surest money-makers of the day; sell at sight. Seed in separate colors, red, pink, white, purple, flesh pink frilled, variegated and mixed colors, 50c per trade package. Our new catalog with natural colored plates free on request.
RICHARD DIENER COMPANY,
Kentfield, California.

Dreer's double Petunias, large flowering, fringed, mixed colors, rooted cuttings, $1.50 per 100, $14.00 per 1000, postpaid. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Petunias, R. C., double and double fringed, mixed, $2.00 per 100.
C. J. Frew, Jr., Conneaut, O.

Petunias, double fringed, 10 varieties, R. C., $1.50 per 100, postpaid. Cash.
Harglerode Bros., Shippensburg, Pa.

Petunias, double, R. C., finest strain in America, $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

POINSETTIAS

Strong 2½-in. Poinsettias, $8.00 per 100, $75.00 per 1000. Refer to display and other classified ads for other stock.
S. S. Skidelsky & Co., 50 Park Place, New York.

Extra fine, made up Poinsettias from 60c, 75c, $1.00, $1.50 and $2.00 each; specimens at $3.00 and $5.00 each. Hembreiker & Cole, So. Grand & State St., Springfield, Ill.

POINSETTIAS
2000 2-in., Excellent stock, $60.00 per 1000.
A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

Poinsettias, 2 and 2½-in., $7.00 per 100. Shipped in paper pots.
J. L. Johnson, De Kalb, Ill.

See my display adv. this paper.
C. H. FREY, LINCOLN, NEBR.

Poinsettias, 2-in., $8.00 per 100. Cash with order please. D. R. Herron, Olean, N. Y.

300 Nice 2½-in. Poinsettias, $8.00 per 100.
N. O. Caswell, Delavan, Ill.

Strong 2½-in. Poinsettias, 7c.
L. F. Benson, 2210 Park Ave., Indianapolis, Ind.

POPPIES

Poppies, Orientale, Scarlet and Mrs. Perry, strong plants, 50c per 100, $4.00 per 1000; out of 2½-in., $3.00 per 100.
J. C. Schmidt, Bristol, Pa.

PRIMULAS

We have extra heavy 2½-inch stock of the new
PRIMULA EUREKA,
a recent English introduction of highest merit; large flowers, beautiful pink shades;
$7.00 per 100, $67.50 per 1000.
Of our well known
SILVER DOLLAR STRAIN,
OBCONICA,
we also have Apple Blossom, Rosea, Kermesina and Salmonea,
2¼-in., $6.00 per 100, $57.50 per 1000.
Strong 3-in. of above varieties,
Including MALACOIDES TOWNSENDII.
$12.00 per 100.
Henry Schmidt,
675 Church Lane, North Bergen, N. J.

Primula Obconica
Choicest Giant
Flowering Strain,
in assorted colors,
mostly bright shades.
Strong healthy stock
ready to shift,
4-in., $25.00 per 100,
Cash with order.
The above price includes
packing on all orders amounting
to $10.00 or more.

R. S. McMURRAY, BELLEFONTAINE, O.

Primula Obconica Grandiflora, 4-in., ready for shift, $20.00 per 100. Careful packing. Cash.
Miss M. Dewey, 51 Hollenbeck Ave., Gt. Barrington, Mass.

PRIMULA MALACOIDES
Rosea Superba
A delicate pink. This strain is our own production and no doubt will please you, 2¼-in., $5.00 per 100, $45.00 per 1000.
MALACOIDES ROSEA
2½-in., $4.00 per 100, $35.00 per 1000.
This is all extra strong stock and ready for shift.

MALACOIDES ROSEA
Strong seedlings, ready for potting, 85c per 100, $7.50 per 1000. Cash.
Freeport Floral Co., Freeport, Ill.

Obconica Grandiflora and Kewensis in best varieties; Malacoides and Kewensis (yellow), 2¼-in. pots, $7.00 per 100, $60.00 per 1000; 3-in. pots, $10.00 per 100; 4-in. pots, $16.00 per 100 and $20.00 per 100. Townsendii, 2¼-in. pots, $9.00 per 100; $80.00 per 1000. Sim's Hybrid Yellow Polyanthus, strong divisions, ready now, $10.00 per 100; $95.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Primulas, Obconica and Chinese, 3½-in., as large as any 4-in., ready for 5-in., imported strain of fancy mixed colors, including plenty of Xmas Red, bud and bloom, $10.00 per 100. These plants are well spread, making them strong and bushy with perfect foliage. Chas. Whitton, York & Gray Ave., Utica, N. Y.

Primulas, Obconica, Gigantea and Grandiflora, assorted, mostly dark colors strong 3-in., $10.00 per 100; Malacoides, the giant baby Primrose, white, 2¼-in., $2.50 per 100. Cash.
SCHIEBLE BROS.,
Main, Lock and Old Main Sts.,
Miamisburg, Ohio.

PRIMULA MALACOIDES
Choice strain, lilac.
Ready for 3-in. pots.
We solicit your order.
We solicit your order for good stock,
2-in., $3.00 per 100.
F. C. FREEMAN & SONS. PORTLAND, IND.

OBCONICA IN BLOOM
Primula Obconica, 5-in., in bloom, 50c and 75c.
GULLETT & SONS, LINCOLN, ILL.

Primula Malacoides, extra strong plants from 3-in. pots, $5.00 per 100. Cash.
Aurora Greenhouse Co., Aurora, Ill.

Primula Obconica Grandiflora, grown from seed of our own large flowering strain, clean and thrifty. Ready for immediate delivery. Apple Blossom and Rosea, 2-in., $5.00 per 100, $47.50 per 1000. Cash or good reference, please.
C. F. Mahan & Co., R. 8, Dayton, Ohio.

Dreer's choice Primula Obconica in bloom, 4-in. as large as 5-in., 25c each. Packed O. K. with no charge for orders of 24 or more. Cash with order. Give us a trial order. Write for prices on lots of 100 or more.
H. F. Merrill, Sayre, Pa.

Primula Obconica and Chinese Primroses, 20,000 large plants, all colors with plenty dark red in bud or full bloom, 4-in., ready for 5-in., $10.00 per 100. 3-in. Obconicas, $6.00 per 100. Edward Whitton, York & Walnut, Utica, N. Y.

Primula Obconica, fine 4-in., ready for 5-in., in bud and bloom, good colors, light and dark pink, $15.00 per 100; Malacoides, heavy, clean stock, 4-in., $10.00 per 100. Cash please.
Chr. Lund, Wausau, Wis.

Primula Obconica, 2¼-in., separate colors or mixed, $5.00 per 100, $45.00 per 1000. Primula Malacoides, pink, 2½-in., $5.00 per 100, $45.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Chinese, large flowering, 3-in., $7.00 per 100· 4-in., $17.00 per 100. Malacoides, fine 3-in., $6.00 per 100. Cash. See Cinerarias.
M. S. ETTER, THE HOME OF PRIMROSES,
Shiremanstown, Pennsylvania.

Primula Obconica, 4½-in., ready for 5-in. mixed colors, $20.00 per 100. 5½-in. ready for 6-in., $30.00 per 100. Fine healthy plants. Phone Niles 10.
Niles Florists, Niles, Ill.

PRIMULA OBCONICAS
Rosea, Apple Blossom, Kermesina.
Good strong stock, from 2¼-in. pots, at $6.00 per 100, $55.00 per 1000. J. H. Flesser, 711-741 Hamilton Ave., North Bergen, N. J.

Primroses, Chinese and Obconica, full of bloom, all shades and large flowering, 3½-in., $8.00 per 100; 4-in., $10.00 per 100; 5-in., $20.00 per 100.
Samuel Whitton, Utica, N. Y.

Malacoides, 2-in. and 3-in., finest varieties in colors mixed, $3.00 and $6.00 per 100; can be no better plants. Cash.
C. G. Locke, Grower, Arkport, N. Y.

Primula Obconica, 3-in., $9.00 per 100; $80.00 per 1000.
HOLTON & HUNKEL CO.,
Milwaukee, Wisconsin.

Primula Malacoides, Rosea and lavender, fine, bushy plants, ready for shift, 2¼-in., $4.00 per 100. Cash.
Clarence A. Ustler, Fleming St., Springfield, O.

Primulas, good colors, packed in paper pots, 5-in., $17.50 per 100.
Fairview Gardens, Elnora, Ind.

Malacoides Primroses, 2¼-in., 5c. Cash please. No charge for packing.
F. B. Pfister, Lowville, N. Y.

Primula Obconica, mixed colors, 3-in. ready for 4-in., $8.00 per 100.
Brehmer's Green House, Chillicothe, O.

See my display adv. this paper.
C. H. FREY, LINCOLN, NEBR.

Primula Obconica, best large flowering, red and pink, 3-in., $10.00 per 100; 4-in., $25.00 per 100. Toledo Greenhouses, 2829 Chestnut St., Toledo, O.

Primula Malacoides, choice strain, 3-in., ready for 5-in., $8.00 per 100; 4-in., $15.00 per 100.
Gus Swanson, River Forest, Ill.

1500 Strong 2¼-in., Primula Malacoides, mostly dark pink, $4.00 per 100. Cash. Geo. Faber, 162 S. Washington Ave., Kankakee, Ill.

Primula Obconica, Miller's Giant, fine 3-in., $7.00 per 100; Malacoides, 3-in., $6.00. Cash.
J. W. Miller, Shiremanstown, Pa.

Primula Malacoides Rosea, strong 2¼-in., $5.00 per 100.
Jas. D. Hooper, 1401 Roane St., Richmond, Va.

Primula Malacoides Rosea, $5.00 per 100, $40.00 per 1000.
FRED H. LEMON & CO., RICHMOND, IND.

Primrose Obconica for Xmas sales, 4-in., $25.00 per 100. Burdell Floral Co., Bowling Green, Ky.

Primulas, Obconica, all nicely in bloom, 4-in., 25c; 5-in., 50c. Elitch Gardens Co., Denver, Colo.

Primula Malacoides, strong plants, 2¼-in., $2.50 per 100. J. C. Schmidt, Bristol, Pa.

Malacoides Primula, 2-in., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Primula Malacoides, 2-in., $4.00 per 100, $35.00 per 1000. Edward W. Schuster, Crookston, Minn.

PRIVET

Golden Privet, 2-yr., heavy, $10.00 per 100.
LEONARD J. SMITH,
156 S. Center St., Merchantville, N. J.

RASPBERRY PLANTS

St. Regis Raspberry canes, $25.00 per 1000, $3.00 per 100. No charge for packing where cash is remitted with order. Credit customers; file references.
A. J. Humphreys, Mt. Sterling, Ky.

St. Regis Raspberry plants, $2.50 per 100, $20.00 per 1000, $19.00 per 1000 in 5000 lots and over. Stock limited.
Shady Lawn Nurseries, Hammonton, N. J.

ROSES

2½-in. Roses will be in great demand for early planting, buy now and know you will get them when you want them. We have 200,000 growing for us; all varieties known. Give us your orders early.

Columbia, $15.00 per 100, $125.00 per 1000; Ophelia, $10.00 per 100, $90.00 per 1000; Russell, $20.00 per 100, $185.00 per 1000; White Killarney, $10.00 per 100, $90.00 per 1000; Rose Premier, $20.00 per 100, $160.00 per 1000; Pink Killarney, $10.00 per 100, $90.00 per 1000; Killarney Brilliant, $10.00 per 100, $90.00 per 1000; Richmond, $10.00 per 100, $90.00 1000; Mrs. Shawyer, $10.00 per 100, $90.00 per 1000; Sunburst, $10.00 per 100, $90.00 per 1000; Cecile Brunner, Milady, $14.00 per 100, $130.00 per 1000; Rhea Reid, Mrs. Ward, Hoosier Beauty, $14.00 per 100, $130.00 per 1000.

All above 2½-in. for Feb. and March delivery. Also bench Roses of these varieties. Buy now, we will ship when ready.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago.

CLIMBING ROSES
Extra strong field grown.

	Per doz.	Per 100
American Pillar	$3.00	$20.00
American Beauty	3.00	20.00
Hermosa	3.00	20.00
Silver Moon	3.00	20.00
Marie Guillot	3.00	20.00
White, Pink, Red Perkins	3.00	20.00
Lady Gay	3.00	20.00
White Climbing Cochet	3.00	20.00

OAK GROVE GREENHOUSE, TUSKEGEE, ALA.

ROSES, 2-YR OLD FORCING GRADE, FIELD GROWN
Hybrid Perpetual, Hybrid Teas, Ramblers.
Ask for prices.
Roses, 2¼-in. to grow on for outside or under glass, ask for prices.
ROMAN J. IRWIN,
108 W. 28TH ST., NEW YORK

Roses, heavy 2-yr. old field grown, extra selected, immediate delivery.
Magna Charta 35c
Dorothy Perkins 35c
Excelsa 35c
This stock will please the most critical.
J. L. Schiller, Toledo, O.

ROSES
Let us figure on your planting requirements for next year. We are featuring the product of a skilled propagator. Write for prices.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN. NEW YORK.

ROSES READY FOR IMMEDIATE DELIVERY

	100	1000
PREMIER, 2½-in., own root	$20.00	$180.00
COLUMBIA, 2½-in., own root	15.00	125.00

CHARLES H. TOTTY CO.,
MADISON. NEW JERSEY.

ROSES
300 Thousand Beauty Climbing Roses, strong, well rooted, field grown stock, 2 years old, $30.00 per 100, in 100 lots.
Evansville Nurseries, Evansville, Ind.

Elegant bench plants of Mrs. Chas. Russell, with good roots. Immediate shipment, $150.00 per 1000. Albert F. Amling Co., Maywood, Ill.

Strong 2-yr. field grown Dorothy Perkins, 25c each, to close out. Fargo's, Frenchtown, N. J.

Extra fine Mrs. Chas. Russell bench plants, $17.50 per 100, $160.00 per 1000.
Write us for your wants on Roses of all kinds.
S. S. Skidelsky & Co., 50 Park Place, New York.

Strong 3 year field-grown Roses, canes 6 to 12 feet long, Excelsa, Pink and White Dorothy and Lady Gay, $25.00 per 100.
The Schmidt & Botley Co., Springfield, O.

ROSE PLANTS: Extra fine 3-in. Mock, $15.00 per 100, $125.00 per 1000.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

10,000 Rooted cuttings of Premier, ready for delivery, $150.00 per 1000. Cash with order only.
Myers & Samtman, Chestnut Hill, Pa.

List of 2¼ and 4-in. Roses ready, on request.
Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS

RUBBER PLANTS

Ficus Pandurata, perfect specimens.

	Each
30 in. high, from 6-in. pots	$1.00
36 in. high, from 6-in. pots	1.50
36 in. high, branched, from 8-in. pots	2.50
40 in. high, branched, from 8-in. pots	3.00

Elastica, 36 in. high, 6-in. pots, $1.00 each.
These are all well leaved.
Cash, but no charge for packing.

THE IMLAY CO., ZANESVILLE, O.

Ficus Elastica, 6-in., $12.00 per doz. Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

Rubber plants, fine extra strong plants, 2 ft. high, $9.00 per doz.
Oak Grove Greenhouse, Tuskegee, Ala.

Fine Rubber plants, 5½-in. pots, 2-ft. high, $9.00 per doz.
C. C. POLLWORTH CO. MILWAUKEE, WIS.

Rubbers, 4-in., 40c each.
Holton & Hunkel Co., Milwaukee, Wis.

SALVIAS

Salvias, America and Zurich, strong, bushy 2½-in., $2.50 per 100. Cash.
J. P. Cannata, Mt. Freedom, N. J.

SANSEVIERIAS

Sansevieria Zeylanica, 4½-in., $8.00 per doz. Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

Sansevieria Zeylanica, strong 2½-in. pots, $6.00 per 100.
The McGregor Bros. Co., Springfield, O.

SCHIZANTHUS

Schizanthus Wisetonensis, strong transplanted plants, $4.00 per 100, prepaid. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Schizanthus, strong, out of 2½-in., $4.00 per 100. J. C. Schmidt, Bristol, Pa.

SEEDS

SEEDS

ASPARAGUS PLUMOSUS NANUS: Seed of Asparagus Plumosus of the true Nanus variety, lath-house grown. We have many testimonials from growers who use large quantities of this seed, people who know and want the best.

1000 Seeds	$ 1.25
5000 Seeds	5.00
Per pound	10.00

ASPARAGUS SPRENGERI SEED: Fresh, plump, live seed from healthy stock plants.

1000 Seeds	$0.75
5000 Seeds	3.50
Per pound	6.00

CALENDULA ORANGE KING: Why not grow your own from seed? It requires no skill. There is always a ready market at good prices for cut flowers. This is the true Orange King. Ounce 50c, pound $5.00.
DRACAENA INDIVISA: The true Cordyline Australis narrow leaved variety. Fresh ripe seeds that will make quick-growing profitable plants for you. Trade packet 50c; ¼ pound $2.00; 1 pound $7.00.
SMILAX SEED: There is no good substitute for Smilax in bridal bouquets or table decorations, etc. Why not have the right thing to use at the right moment? Trade packet 50c; ¼ pound $2.00.
LETTUCE SEED FOR GREENHOUSE FORCING
Plant seed now and crop will be ready for market in about eleven weeks. What other crop can be finished in equal time with equal profits. This seed is grown and cured especially for greenhouse forcing. Produces crisp tender plants.

	¼ lb.	1 lb.
Big Boston (best head variety)	$0.60	$2.00
Grand Rapids (best loose type)	.60	2.00

We pay postage.
RADISH SEED—Grow a crop of Radishes between the Lettuce, they are ready before the Lettuce has grown enough to interfere. Our special Scarlet White Tipped forcing Radish, $1.00 per pound, 10 pounds for $8.00.
We pay postage on all above items.
SEVIN-VINCENT CO.,
Wholesale Seed Growers,
417 Montgomery St., San Francisco, Calif.

Spinach seed, all varieties, 100 lbs. or more, 30c per lb.; less than 100 lbs., 35c per lb.
EVERETT R. PEACOCK CO.,
4013 Milwaukee Ave., Chicago, Ill.

QUALITY NEW CROP
ASPARAGUS SEED.
PLUMOSUS.

1000 seeds	$ 1.50
5000 seeds	6.50
Per pound	10.00

SPRENGERI.

1000 seeds	1.00
5000 seeds	4.50
Per pound	6.00

PANSIES.
PEACOCK GIANT PANSY MIXTURES.
Trade pkt., 50c; ¼ oz., $2.00; ½ oz., $3.75; oz., $7.00.
SWEET PEAS, SPENCER VARIETIES.
Winter Flowering.

	1 oz.	¼ lb.	1 lb.
Hercules, pink	$0.85	$2.75	$10.00
Fordhook, pink and white	.50	1.75	6.00
Songster, lavender	.80	2.75	10.00
Spring Maid, light pink	.65	2.25	8.00
Snow Flake, early pure white	.65	2.25	8.00
White Orchid, pure white, large	.65	2.25	8.00

Please mention THE FLORISTS' REVIEW when ordering.
EVERETTE R. PEACOCK CO.,
4013 Milwaukee Ave., Chicago, Ill.

LETTUCE AND RADISH SEED
FOR GREENHOUSE FORCING.
Our seed is grown under our personal supervision, tested for germination and purity on our trial grounds. PROVEN QUALITY SEEDS. Hundreds of greenhouse men are making money planting PEACOCK QUALITY SEEDS.
LETTUCE SEED.

	¼ lb.	1 lb.	5 lbs.
Selected Big Boston (sure heading strain)	$0.60	$2.00	$9.00
Selected Grand Rapids	.60	2.00	9.00
Selected Black Seeded Simpson	.60	2.00	9.00

RADISH SEED.
Selected Proven Small Topped Varieties.

	1 lb.	10 lbs.
Selected Early Scarlet Globe Forcing	$1.00	$8.50
Selected Ey. Scarlet Turnip, White Tip	1.00	8.50

Write for quotations in hundred pound lots.
Please mention FLORISTS' REVIEW in ordering.
EVERETTE R. PEACOCK CO.,
4011-15 Milwaukee Ave., Chicago, Ill.

Zvolanek's Sweet Pea Seeds in his original bags at his prices.
Our increasingly popular florist prize mixture Pansy, none better, $6.00 per oz.
Cyclamen seed, Salmon King, the most popular of all. Also Grandiflora Alba, pure white, $12.00 per 1000.
Asparagus Plumosus, greenhouse grown, extra fine, $3.25 per 1000, $15.00 per 5000; outside grown, $2.00 per 1000, $9.00 per 5000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Zvolanek's Sweet Pea Seeds in his original bags at his prices.
Cyclamen seed, Salmon King, the most popular of all. Also Grandiflora Alba, pure white, $12.00 per 1000.
Asparagus Plumosus, greenhouse grown, extra fine, $3.25 per 1000, $15.00 per 5000; outside grown, $2.00 per 1000, $9.00 per 5000.
S. S. Skidelsky & Co., 50 Park Place, New York.

SEEDS: New crop CABBAGE and TURNIP SEED for prompt shipment, also ONION, BEET, CARROT, WATERMELON. Write for our surplus list and special prices.
Chesmore Seed Co., St. Joseph, Mo.

STOCKS SEEDS.
Wistaria—lavender, 85% double, per 1000 seeds, $1.50. Light pink, 70% double, 1000 seeds, $1.00.
Belvedere Nursery Co., 321 Rancheria St.
Santa Barbara, California.

Ask for our DEALERS PRICES on Cabbage, Tomato, Celery, Egg Plant, Pepper, Aster and Salvia seed.
B. E. & J. T. Cokely, Scranton, Pa.

Asparagus Elongatus (Cut-and-Come-Again), fresh seed, $1.00 per 100, same rate per 1000.
F. W. Fletcher, Orlando, Fla.

Clematis Paniculata, trade packet, 15c. Ampelopsis Veitchii, oz. packet, 15c. F. N. Hadden, 263 Broad St., Providence, R. I.

Seeds, fine giant Pansies, Salvia Bonfire, Delphinium Belladonna, ¼-oz. pkt., 75c.
Edward Wallis, Berlin, N. J.

SMILAX

SMILAX
OURS ARE JANUARY SOWN AND
GOOD ROOT FORMATION.
Plants from 2-in. pots,
$2.00 per 100, $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Smilax, clean, thrifty plants from 3-in. pots, $3.00 per 100, $25.00 per 1000.
Russell Kilbourn, Clinton, N. Y.

Smilax, fine, ready to bed, will produce crop by Xmas, 3-in., $5.00 per 100. Cash.
Hart Floral Co., Blackwell, Okla.

Smilax, strong 2½-in. pots, at $5.00 per 100, $45.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Smilax, strong 2½-in., $3.50 per 100, $30.00 per 1000. Cash.
J. C. Steinhauser, Pittsburg, Kan.

Smilax, cut back stock, 2¼-in., $3.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Smilax, 3-in., extra strong and satisfactory, $6.00. Roepke Floral Co., Indianapolis, Ind.

3-in. Smilax, $65.00 per 1000.
Poehlmann Bros. Co., Morton Grove, Ill.

Smilax, 2¼-in. pots, $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

Smilax, extra good, 2¼-in., $3.00 per 100. Cash.
John Bauscher, Freeport, Ill.

Smilax, 2-in., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Smilax, 2-in., $3.00 per 100, $25.00 per 1000.
Edward W. Schuster, Crookston, Minn.

SNAPDRAGONS

Snapdragons. We now have a large stock of fine healthy plants, topped and branching, just right to bench. This seed is from specialists and is the best winter blooming seed obtainable. We wrap each plant separately and pack in low open top boxes so plants will reach you in best condition possible. As long as stock lasts we have the following varieties:
Keystone, soft pink, very fine variety.
Nelrose, similar to Keystone, little deeper.
Enchantress, light pink, grand in every way.
Silver Pink, standard light pink.
Buxton's Pink, strong silvery light pink, fine.
Phelps' White.
Phelps' Yellow and Giant Yellow.
Bronze Beauty, very strong grower.
Garnet, beautiful shade red.
Seneca, creamy white, compact, strong grower, $4.00 per 100. Packing free. Liberal extras.
Geneva Floral Co., Geneva, N. Y.

Let Snapdragons follow Mums. Shortage of Carnations will bring big demand for Snaps. Very useful for decorations, designing, sprays and corsages, and pay big. They are of easy culture, require little heat. We specialise in Snaps, growing our own seed from carefully selected plants, continually improving them, especially in regard to color and winter blooming qualities. Strong, healthy, rust free plants like ours are scarce this year. Order now, delivery when you want them.
Colors, Silver Pink, Rose Pink, Enchantress Pink, lavender shades, garnet, Giant White and Yellow, 2½-in., $4.50 per 100; seeds, 50c per trade packet. Cash, please.
HILLVIEW GREENHOUSE CO.,
LA CROSSE, WISCONSIN

SNAPDRAGONS
We have shipped thousands of plants since October 1st and have not received one single complaint. Our stock is grown right, our packing is done right, our customers are treated right. Your order placed with us insures you against disappointment. Keystone, Enchantress, Silver Pink, Phelps' White, Giant Yellow and Garnet, $5.00 per 100, $45.00 per 1000.
GROWERS' EXCHANGE,
Chas N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

SNAPDRAGONS

		100	1000
Silver Pink	2¼-in.	$6.00	$55.00
Phelps' White	2¼-in.	6.00	55.00
Nelrose	2¼-in.	6.00	55.00
Yellow	2¼-in.	6.00	55.00
Garnet	2¼-in.	6.00	55.00
Keystone	2¼-in.	6.00	55.00

ROMAN J. IRWIN,
108 W. 28TH ST., NEW YORK.

Special Snapdragons, strong, free from disease; we need the room.

	100	1000
Keystone, 2½-in.	$3.50	$32.00
Phelps' White, 2½-in.	3.50	32.00
Nelrose, 2½-in.	3.50	32.00

Strong seedlings from Ramsburg's seeds of the above varieties, $1.00 per 100, paid.
Carter's Pansy Gardens, Mount Holly, N. J.

Snapdragons, Silver Pink, Garnet, Nelrose, Phelps' White, Giant Yellow, 2¼-in., $4.00 per 100.
Transplanted strong seedlings, ready for benching, $2.00 per 100. The above stock is all pinched back, well branched, and first-class in every way. Lakewood Cemetery Greenhouses, Minneapolis, Minn.

2½-in. Silver Pink, Phelps' White, and Garnet, pinched, branched, healthy plants, guaranteed, 4c each, $35.00 per 1000. Also transplanted seedlings, strong plants, ready to pinch back at once, of the following: Giant Yellow, Phelps' White, Nelrose and Garnet at 2c, $18.00 per 1000. Cash. Bloomfield Gardens, Sta. F, R. 1, Minneapolis, Minn.

Strong 2½-in. Enchantress, Nelrose and Phelps' White and Yellow, St. Louis Pink, Keystone, $5.50 per 100, $50.00 per 1000. Ready now.
SEED: KEYSTONE, the finest pink, $1.00 per packet, 6 packets for $5.00. Phelps' White, Yellow and Garnet, 35c per packet; Nelrose, 50c per packet; Silver Pink, $1.00 per packet.
S. S. Skidelsky & Co., 50 Park Place, New York.

SNAPDRAGON SELECTED STOCK IN 2½-IN. POTS.

Giant Yellow	$5.00 per 100,	$40.00 per 1000
Golden King	5.00 per 100,	40.00 per 1000
Scarlet Giant	5.00 per 100,	40.00 per 1000
Daybreak Pink	5.00 per 100,	40.00 per 1000

AMLING BROS., DESPLAINES, ILL.

Snapdragons, strong healthy transplanted seedlings of Silver Pink, Venus, Dark Rose, Fascination and mixed, $2.50 per 100; 2½-in. Silver Pink, $5.00 per 100. We have 43 3-in. white and 36 3-in. Fascination, at 10c each. Cash with each order.
DUMSER FLORAL CO., ELGIN, ILL.

Snapdragons, Keystone, yellow, white and garnet, 2¼-in., $5.00 per 100. Cash, please.
Hall's Greenhouse, Clyde, O.

Snapdragons, Silver Pink, Nelrose and Garnet, 2-in., branched, $5.00 per 100. Cash.
R. K. Stokesberry, Leetonia, Ohio.

SNAPDRAGONS—Continued

Snapdragons, healthy, compact, bushy plants, Keystone, Nelrose, Buxton out of 2½-in. pots, $4.50 per 100 and worth it; Queen of North, Golden Queen, 2½-in., $3.50.
Geo. P. Drew, Hyannis, Mass.

Snapdragons, Silver Pink, strong 2½-in., from Ramsburg's seed, pinched and branching. This is first-class stock but we need the room; to close out, at $5.00 per 100. Cash.
Hughes Greenhouses, Hillsdale, Mich.

Silver Pink, Nelrose, Garnet, Giant White, Giant Yellow, strong, healthy plants, none better, ready for immediate shipment, from 2¼-in. pots, $5.00 per 100, $45.00 per 1000.
Hopkins, The Florist, Brattleboro, Vt.

Snapdragons, strong, 2¼-in., branched, ready to bench, Keystone, light pink Keystone; Venus, pink; Giant White and Giant Yellow, $5.00 per 100, $45.00 per 1000. Cash with order.
C. B. Shisler, Williamsville, N. Y.

2000 Silver Pink Snapdragons, extra strong, pinched back, ready for bench, 2-in. pots, $3.00 per 100. Cash.
Park Floral Co., 6740 N. Robey St., Chicago.

2½-in. Ramsburg's Silver Pink seedling Snapdragons, Phelps' White, Keystone and Yellow, $3.00 per 100, $28.00 per 1000. Cash with order.
W. A. Ballou, Wheaton, Ill.

2000 Snapdragons, Nelrose, transplanted seedlings, $2.00 per 100; 1000 2¼-in. pots, branched, $4.00 per 100. Quick shipment. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Snapdragons, 2½-in. Keystone and Nelrose, $5.00 per 100.
HOLTON & HUNKEL CO.,
Milwaukee, Wisconsin.

Snapdragons, 2¼-in., pinched, branched, 150 each, Defiance and Firebrand, 75 white, 250 mixed colors, 3½c for quick sale.
New London Greenhouse, New London, O.

Snapdragons, all from originator's seed. The best you can get, Nelrose and Keystone, 2¼-in. pinched and branched, 5c. Cash, please.
F. E. Selkregg, North East, Pa.

Snapdragons, strong 3-in. plants, 195 pink, 200 white, 60 red and 95 yellow, $10.00 per 100. Cash. 5% for packing.
Ullrich Floral Co., Tiffin, Ohio.

Snapdragons, Silver Pink, white, yellow, scarlet, 2-in. stock, free from rust, $3.00 per 100. Cash.
Olson Floral Co., Elgin, Ill.

SNAPDRAGONS

11,000 Phelps' White seedlings, 8 leaves, $1.00 per 100, prepaid. 4000 Silvery pink, $1.50 per 100. Cash. John Faber, Kankakee, Ill.

150 Yellow, 100 Silver Pink, 200 Nelrose from 3-in. pots, 7c; 550 mixed colors from 3-in. pots, 5c. CASH. Marion Floral Co., Marion, Ind.

SNAPDRAGON PLANTS, Silver Pink and Nelrose, $5.00 per 100.
Henry Smith, Grand Rapids, Mich.

Snapdragons, Dreer's Giant Pink, White, Scarlet, Yellow, 2½-in., $4.00 per 100. Cash.
Smith the Florist, St. Johns, Mich.

Snapdragons, good, 2¼-in. Silver Pink, all pinched back, ready to plant, $3.50 per 100.
C. P. Bethards, Springfield, O.

Snapdragons, Silver Pink, R. C., $2.00 per 100; clear of rust. C. J. Frew, Jr., Conneaut, O.

Snapdragons, Giant White, yellow, 2-in., $3.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Silver Pink, Nelrose Snap., 2½-in., ready Dec. 1st, $5.00 per 100. W. C. Ehmann, Corfu, N. Y.

White Snapdragons, 2½-in., $4.50 per 100. Cash with order. Opelika Floral Co., Opelika, Ala.

SPIRAEA

	Per 100
Spiraea Anthony Waterer, 18-24-in.	$18.00
Spiraea Anthony Waterer, 2 to 2½-ft.	24.00

Less in larger quantities. Write for information. The Conard & Jones Co., West Grove, Pa.

STEVIAS

STEVIAS

STRONG BRANCHING STEVIA PLANTS from 2½-in. pots, $4.00 per 100, $35.00 per 1000; branching plants, 4-in. pots, $10.00 per 100.
B. F. BARR & CO.,
Keystone Nurseries, Lancaster, Pa.

Extra strong, double, 2¼-in. Stevias, $4.00 per 100. Extra strong, double, ready for 5-in., $15.00 per 100. Packing 5%.
Pinehurst Floral Co., Pleasant Hill, Mo.

GOOD, STRONG STEVIA PLANTS from 2½-in. pots, $4.00 per 100, $35.00 per 1000; 3-in. pots, $6.00 per 100, $55.00 per 1000.
The Hammond Co., Inc., Richmond, Va.

Stevias, double 2¼-in., $5.00 per 100; $45.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

STEVIAS, fine and bushy, 300 from 4-in. pots, 10c; 100 from 5-in. pots, 15c.
A. C. BROWN, SPRINGFIELD, ILL.

Stevia, 2½-in., ready to plant, $3.00 per 100.
J. C. Steinhauser, Pittsburg, Kan.

Stevia, double, 3-in. well branched, 7c.
C. Humfeld, Clay Center, Kansas.

Stevia, fine 4-in. stock, $6.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

STOCKS

STOCKS, BEAUTY OF NICE, ALL COLORS. PRINCESS BISMARCK, PINK. From flat, 2½ to 3½-in. tall, ready for 4-in. pots, $3.00 per 100. Cash. W. C. Knowles, 1460 South St., Toledo, O.

Stocks, purple and white, 2¼-in., $6.00 per 100. $50.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Stocks, 2¼-in. pots, Beauty of Nice, pink, white and lilac, $6.00 per 100; $55.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Stocks, Beauty of Nice, 2¼-in., $5.00 per 100. Careful packing. Cash. Miss M. Dewey, 51 Hollenbeck Ave., Great Barrington, Mass.

Stocks, Beauty of Nice, Mont Blanc, Queen Alexandra, strong 2½-in., $3.00 per 100, $25.00 per 1000. J. C. Schmidt, Bristol, Pa.

STRAWBERRY PLANTS

Strawberries, Klondyke runners, $5.00 per 1000, year old plants, $10.00 per 1000; Dollar runners, $7.50 per 1000, year old plants, $15.00 per 1000; Oregon Plum runners, $5.00 per 1000, year old plants, $10.00 per 1000. Packing 50c per 1000. Cash. W. H. Hawkins, Loomis, Calif.

STRAWBERRY PLANTS, 75 varieties, also a complete stock of other fruits, ornamentals. Catalog with wholesale prices sent to florists. L. G. TINGLE, 101 Railroad Ave., Pittsville, Md.

Klondyke, Aroma, Gandy, Excelsior and Lady Thompson Strawberry plants, $5.00 per 1000.
Tipton Nursery, Inc., Little Rock, Ark.

SWEET WILLIAMS

Sweet Williams, strong seedlings, 50c per 100, $4.00 per 1000.
A. Mirring, 8702 State St., East St. Louis, Ill.

Sweet Williams, strong seedlings at 50c per 100, $4.00 per 1000.
J. C. Schmidt, Bristol, Pa.

THUNBERGIAS

Thunbergia Erecta, splendid plants, from 3-in. pots, $35.00 per 100.
STORRS & HARRISON CO., PAINESVILLE, O.

TRADESCANTIAS

Tradescantias (or Wandering Jew), well rooted from soil, two colors, red and green, $2.00 per 100. Brehmer's Green House, Chillicothe, O.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

VEGETABLE PLANTS

CABBAGE PLANTS
Millions of frost proof Cabbage
Plants ready in January.
Booking advance orders.
All other vegetable plants in season.
Attractive proposition to
florists and dealers.
WAXAHACHIE NURSERY CO.,
Waxahachie, Texas.

LARGE ASPARAGUS, RHUBARB AND WITLOOF CHICORY ROOTS, for winter forcing in cellar or greenhouse. These delicious vegetables are easily and quickly forced and may be had fresh and crisp all winter. They can also be marketed at very high prices. Asparagus roots, forcing size, $4.00 per 100, $35.00 per 1000. Rhubarb roots, forcing size, $1.25 per 12, $7.00 per 100. Witloof Chicory or French Endive roots, $3.75 per 100, $30.00 per 1000. Catalog and cultural directions free.
Harry J. Squires, Good Ground, N. Y.

WITLOOF CHICORY,
the best salad,
sure and quick profit.
Roots for forcing,
$3.50 per 100, $30.00 per 1000.
IRA A. NEWMAN,
Room 1630 First National Bank Building.
Chicago, Ill.

Grand Rapids Lettuce seedlings, $1.50 per 1000, prepaid. Transplanted, $3.00 per 1000; in 5000 lots, $2.50 per 1000. Guaranteed to please you in every way, no matter where you live.
S. T. Danley & Son, Macomb, Ill.

RHUBARB ROOTS,
$2.25 per bbl.
EVERETTE R. PEACOCK CO.,
4013 Milwaukee Ave., Chicago, Ill.

Grand Rapids Lettuce plants from seed bed thinly sown, $2.00 per 1000.
M. E. Sourdry, Girard, Kans.

Lettuce plants, Grand Rapids forcing, strong plants, $1.50 per 1000. Cash.
L. G. Barbier, Dunkirk, Ind.

Parsley plants, Moss Curled, 75c per 100, $3.00 per 1000. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Millions of the nicest, stockiest, Grand Rapids and Big Boston Lettuce plants at $1.50 per 1000.
Will H. Carl, Elysburg, Pa.

Lettuce plants, Grand Rapids and Big Boston, strong plants at $1.00 per 1000, $8.50 for 10,000.
J. C. Schmidt, Bristol, Pa.

Grand Rapids Lettuce seedlings, $1.50 per 1000, postpaid. Odor Greenhouses, Iola, Kas.

VERBENAS

Aloysia Citriodora (Lemon Verbena), large field plants, ready for 5-in. pots, 20c each.
The McGregor Bros. Co., Springfield, O.

VIBURNUMS

Viburnum Plicatum, strong well rooted plants for lining out, 3-in. pots, $10.00 per 100, $90.00 per 1000. The Conard & Jones Co., West Grove, Pa.

VINCAS

Variegated Vincas, field clumps, choice, $8.00 per 100, $70.00 per 1000; seconds, $6.00 per 100, $50.00 per 1000; rooted cuttings, all tips, $1.50 per 100, $12.50 per 1000; green Vincas, $1.50 per 100; 500 at 1000 rate. Send for sample.
MUSKOGEE SHRUBBERY GARDEN,
WHOLESALE,
Muskogee, Oklahoma.

VINCAS

Field grown Vincas, these plants are extra heavy as they were cut back early in the summer and are undivided clumps, good 5-in. size, $8.00 per 100. The Silvieus & Silvieus Floral Co., Ashtabula, O.

Vinca Var., extra fine field clumps, choice, $10.00 per 100; seconds, $8.00 per 100. Well rooted field grown Myers, $1.50 per 100, $15.00 per 1000. Cash.
WEST BROTHERS, FLORISTS,
ANACOSTIA, D. C.

Vinca Var. and green, field rooted layers, $1.50 per 100, $15.00 per 1000. This stock is high grade and our customers are being pleased with it. Cash or satisfactory reference.
C. F. Mahan & Co., R. 8, Dayton, Ohio.

Vincas, variegated, R. C., $2.00 per 100, $17.50 per 1000, postpaid.
Roman J. Irwin, 108 W. 28th St., New York.

Vincas, rosea and alba, strong seedlings, 50c per 100, $4.00 per 1000.
A. Mirring, 8702 State St., East St. Louis, Ill.

Vinca Var. and green, fine field rooted layers, $12.50 per 1000. Cash.
H. P. Smith, Piqua, O.

Vincas, large field clumps of variegated and green, $8.00 per 100.
F. E. Blake, Marion, Ohio.

Vinca Var., R. C., $2.50 per 100; $20.00 per 1000. No charge for packing.
ELITCH GARDENS CO., DENVER, Colo.

VINCA MINOR, (Myrtle), heavy, 3½-in., $10.00 per 100, $95.00 per 1000.
W. W. Kennedy & Sons, Red Bank, N. J.

Vinca Var. R. C., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Var. Vincas, R. C., $2.00; 3½-in., $3.50; 3-in., $7.50. Geo. A. Kuhl, Pekin, Ill.

Vinca Variegata, R. C., $12.50 per 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Vincas, variegated, R. C., $1.50 per 100.
Chas. Sherwood, Waterloo, Iowa.

Field Vinca Variegata, strong, $8.00 per 100.
The McGregor Bros. Co., Springfield, O.

Vinca Var., field grown, very strong, $10.00 per 100. M. M. Lathrop, Cortland, N. Y.

VIOLETS

700 Field grown Princess of Wales Violets, $10.00 per 100, strong clumps. Add 5% for packing. Shipped as we would like to receive them, these plants will weigh from 3 to 4 lbs. each.
Fred W. Arnold, Cambridge, O.

Field-grown Princess of Wales and Gov. Herrick, $10.00 per 100, $90.00 per 1000. Gov. Herrick, 3-in. pots, $9.00 per 100, $85.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Very fine, field grown, Gov. Herrick Violet plants, $8.00 per 100.
S. S. Skidelsky Co., 50 Park Place, New York.

Florida Violets, 3700 good strong plants, early and large bloomer, $4.00 per 100 by parcel post prepaid. F. Arzie, Whitehouse, Fla.

Violets, Gov. Herrick, extra large, clean field grown plants, $10.00.
Roepke Floral Co., Indianapolis, Ind.

Very fine, field grown Gov. Herrick Violets, $5.00 per 100.
John B. Rudy, Elmira, N. Y.

Violets, extra strong, Governor Herrick, 3-in., $7.00 per 100, $65.00 per 1000. Cash.
John Bauscher, Freeport, Ill.

Field-grown Princess of Wales Violet plants, ready Sept. 15th, $10.00 per 100, $90.00 per 1000. Cash, please. C. L. Van Meter, Monticello, Ia.

WALLFLOWERS

Wallflowers, strong 2¼-in., yellow Wallflowers, $6.00 per 100, $55.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Wallflowers, winter flowering, out of 2½-in. pots, $2.50 per 100.
J. C. Schmidt, Bristol, Pa.

MISCELLANEOUS

	Per 100
Weeping Lantana, rooted cuttings	$ 1.50
Standing Lantana, rooted cuttings	1.50
English Ivy, rooted cuttings	1.50
Buddleia, Butterfly bush, rooted cuttings	1.50
	Per 1000 12.50
Mesembryanthemums, rooted cuttings	1.50
Variegated Vinca, rooted cuttings	1.50
	Per 1000 12.50

Muskogee Shrubbery Garden, Wholesale, Muskogee, Okla.

CHRISTMAS TREES, THE SIZE FOR TABLE USE, $6.00 PER DOZ., CLUB ORDERS. BIG RED CRANBERRIES FOR THANKSGIVING AND CHISTMAS USE, 13C PER QT. IN BBL. LOTS, 100 QTS. IN BBL.
B. R. MITCHELL, MATHER, WIS.

MISCELLANEOUS—Continued

Coleus, all kinds, 2¼-in., per 100	$ 3.00
Coleus, rooted cuttings, per 1000	9.00
Primula Obconica, 5-in., each	.25
Primula, Obconica, 4-in., each	.15
Blue Daisies, 2¼-in., per 100	6.00
Blue Daisies, 3-in., per 100	10.00
Jerusalem Cherries (potted), each, $0.25 to	.35
Table Ferns, 2¼-in., per 100	6.00
Table Ferns, 3-in., per 100	10.00
Snap, Golden Queen, 3-in., per 100	8.00
Marguerite Daisy, 2¼-in., per 100	4.00
Marguerite Daisy, 3-in., per 100	6.00
Marguerite Daisy, 5-in., each	.25
Hydrangeas, French, 3-in., each	.10
Forget-me-nots, 2¼-in., per 100	4.00
Stevias, double, 2¼-in., per 100	4.00
Var. Vincas, 2¼-in., per 100	3.50
Var. Vinca rooted cuttings, per 100	1.50
Per 1000	12.00
Godfrey Callas, 2-in., per 100	5.00
Mum stock plants, 40 kinds, per 100	5.00
Cinerarias, 5-in., each	.25
Cinerarias, 2-in., per 100	5.00

Rosendale Greenhouses, Delanson, N. Y.

English Ivy, fine rooted cuttings, for immediate delivery	$12.00 per 1000
Begonia Chatelaine, 4-in., fine stock	14.00 per 100
Begonia Chatelaine, 2¼-in.	4.00 per 100
Cyclamen, Wandsbek strain, mixed, 2¼in.	8.00 per 100
Cyclamen, Wandsbek strain, mixed, 3-in.	15.00 per 100
Ageratum Stella Gurney, 2½-in.	4.00 per 100
Ageratum Stella Gurney, R. C.	8.00 per 1000

Cash please.
RUDOLF IRSA, FLORIST,
EAST HAMPTON, NEW YORK.

CANNAS AND ROSES
Large surplus Cannas, assorted varieties.
Roses,
2-yr., field grown,
H. P., Teas and Climbers.
General line of nursery stock.
WAXAHACHIE NURSERY CO.,
Waxahachie, Texas.

Plumosus, 2-in.	$5.00 per 100
Sprengeri, 2-in.	4.00 per 100
Snapdragons, 2¼-in., 5 colors	3.50 per 100
English Ivy, 2¼-in.	3.00 per 100
English Ivy, 3-in.	7.00 per 100
Malacoides, 2-in.	3.00 per 100
Stocks, Beauty of Nice, 2¼-in.	3.00 per 100
Cinerarias, 2¼-in., assorted	3.50 per 100

Cash, no charge for packing.
GLOBE GREENHOUSES,
2nd Ave. & Garfield St., Denver, Colo.

I have the following I wish to sell, all good and strong plants. 75 Lantana, 4-in., 9c; 100 Lantana, 3-in., 7c; full of cuttings. 75 Lantana, Weeping, 3-in., 9c, strong. 300 Hardy Ivy, 2½-in., 3c, ready to shift. 300 Calendula Orange King, 2-in., 2½c. Several hundred long fronts of Ivy for cuttings, 5c, or the lot of plants for $35.00. C. K. Hoffmeyer, R. 8, Crafton Branch, Box 56, Pittsburgh, Pa.

Asparagus Sprengeri seedlings, 30c per 100, $7.00 per 1000. English Ivy, 3-in., 7c; 2-in., 4c. Hydrangea Otaksa, 10c to $2.00. Giant Snapdragons, 2¼-in., $3.50; R. C., $1.50; clumps, 15c. 3-in. Cut back Smilax, 5c. 6-in. Dracaenas, 40c. Vincas, R. C., $1.50, or $12.50 per 1000. Chrysanthemum stock plants, $4.00 per 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

ALBUM OF DESIGNS.
Better than ever before.
Fifth Edition Now Ready.
$1.00 per copy prepaid.
Florists' Pub. Co., Caxton, Bldg., Chicago.

LEAF Mold, Maple, 2½ bushel, $2.00. Spruce Cones, 75c per 100.
A. B. McArthur, Pittsfield, Mass.

Parlor Ivy, R. C., 75c per 100. White Marguerites, R. C., $1.00 per 100, by parcel post.
Jay J. Utter, West Branch, Mich.

LOOK what we are offering under Asparagus, Cinerarias, Primulas and Chrysanthemums.
Freeport Floral Co., Freeport, Ill.

TO EXCHANGE

To Exchange—Mum stock plants of Chrysolora, Pink and White Chieftain, Yellow Turner, Chas. Rager, White Eaton, Seidewitz, Yellow Jones, White Chadwick, ready now; for any of following for 1st of March delivery: Coleus, Salvias, Geraniums, Ageratums, or any spring stock. Denison Gardens, Denison, Ia.

To Exchange—Celestial, Cluster and Bird's Eye Peppers for Mrs. Beu, Yellow Mensa or Chadwick stock mums, Ferns, 2½-in., Hill or Poitevine or Ricard, 2½-in. or R. C.
Geo. A. Kuhl, Pekin, Ill.

To Exchange—Field grown Violet plants, $10.00 per 100, and Cleveland Cherries, $15.00 per 100, for Poitevine, Ricard, Perkins and E. G. Hill rooted Geranium cuttings, or cash.
R. C. Arlin, Bellevue, Ohio.

To Exchange—Or for sale, 2-in. Pelargoniums at 6c; 2½-in. Pelargoniums at 8c; for 2-in. Geraniums, Grant, Viaud, Ricard or Doyle.
Geo. H. Moores, Wilmington, O.

To Exchange—Alternantheras, a fine lot, well rooted, of red, yellow and Brilliantissima, $10.00 per 1000. What have you to offer?
Thornton Floral Co., Streator, Ill.

Primula Malacoides, 2-in. and 3-in., $3.00 and $6.00, cash, or exchange for variegated Vinca field clumps or strong runners.
C. G. Locke, Arkport, N. Y.

To Exchange—Primula Malacoides, 2-in., 3c, for Gladioli bulbs, Geraniums any size, Ferns or what have you? These are fine plants.
F. C. FREEMAN & SONS, PORTLAND, IND.

To Exchange—Or For Sale: Good typewriter, cheap, or will trade for Gladioli bulbs, size 1½-in. or larger, standard varieties. Write
BERTHA PAYNIE, SHAWNEE, KAN.

To Exchange—Gladioli for Pansies.
Edwin H. Riehl, Sta. 4, Alton, Ill.

WANTED

Wanted—25,000 St. Regis Everbearing Raspberry plants, November delivery. State quantity and price per 1000.
TEMPLIN-CROCKETT-BRADLEY CO.,
CLEVELAND, OHIO.

Wanted—Begonia Optima. Quote sizes and prices.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

Wanted—Pereskia plants. Quote sizes and prices.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

Wanted—Hydrangea Otaksa rooted cuttings, in 1000 to 5000 lots. Send samples and cash price.
The Urbana Floral Co., Urbana, O.

Wanted—Raspberry St. Regis, No. 1, for fall delivery. State price and quantity.
Weller Nurseries, Holland, Mich.

Wanted—Seed of Exacum.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

ANT EXTERMINATORS

PERCO-BRAND ANT EXTERMINATOR does kill them. Ask for prices.
PERFECTION CHEMICAL CO., INC.,
151-F WASHINGTON ST., FLUSHING, N. Y

ARTIFICIAL FLOWERS

ARTIFICIAL POINSETTIAS
We have 5000 waxed crepe Poinsettias now ready for shipping. Each has 9 petals, one leaf and 9-in. wire covered stem; 50 for $3.50; 100 for $6.00.
THE H. P. DIAMOND HOUSE OF FLORAL ART,
388 North Main St., Meadville, Pa.

CANE STAKES

JAPANESE GREEN CANE STAKES

18-in.	$0.60 per 100	$ 5.00 per 1000
30-in.	.90 per 100	8.00 per 1000
36-in.	1.20 per 100	10.00 per 1000
42-in.	1.30 per 100	11.00 per 1000
6-ft., natural	1.80 per 100	16.00 per 1000

A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

Cane Stakes, 8-10-ft., new and first-class, $8.00 per 1000, F. O. B.
Arthur J. Graves, Bloomington, Ill.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

CARNATION STAPLES

Superior Carnation Staples, best Staples on the market, 35c per 1000; 3000 for $1.00, postage paid.
MICHIGAN CUT FLOWER EXCHANGE,
264 Randolph St., Detroit, Mich.

Pillsbury's Carnation Staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

CHARCOAL

Prepared Charcoal, $3.00 per 100 lbs., 5-lb. bags, 50c per bag, prepaid.
Peter Pearson, 5732 Gunnison St., Chicago, Ill.

EVERGREENS

EVERGREENS
Fresh from Maine woods, Christmas Trees, 2-ft. and over, 20c. Princess Pine, 20c per lb. Ground Hemlock, Spruce, Fir and Cedar branches, no surplus wood, 8c per lb.
Roy B. Crook, 592 N. Main St., Brewer, Me.

EVERLASTING FLOWERS

Straw flowers on natural stems, $2.50 per 100; on 9-in., wire covered with green paper, $3.50 per 100.
Wicker baskets neatly filled with straw flowers, etc., ready to sell, $1.00, $1.25 and $1.50 each. Cash with order. Satisfaction guaranteed.
Floral Art Studio, Oswego, N. Y.

Straw Flowers, best colors, own stems, $2.50 per 100; stemless, $2.00 per 100. Cash please.
NEWPORT GREENHOUSES, NEWPORT, PA.

EVERLASTINGS
Straw flowers, good assortment of colors, natural dried on own stems, $25.00 per 1000.
J. Ralph Souder, Hutchinson, Kans.

FLORISTS' SUPPLIES

MAGNOLIA LEAVES
PREPARED BY
REEVES.
COLORS: BROWN, GREEN OR PURPLE.
SPECIAL PRICE.

1 to 25 cartons	$ 1.00 per carton
26 to 50 cartons	.95 per carton
51 to 100 cartons	.90 per carton
101 to 200 cartons	.85 per carton
201 to 500 cartons	.80 per carton
1000 cartons	.75 per carton
25-lb. cartons	4.00 per carton
50-lb. cases	7.50 per case
100 lb. cases	14.00 per case

IF RED IS WANTED, ADD 15%.
25% Cash with order.
REEVES FOLIAGE CO., BREWTON, ALA.

PITTSBURGH CUT FLOWER CO OFFERS:
DUX'S MAGNOLIA LEAVES
FULL COUNT CARTONS
A new stock of non-moulding, medium sized Magnolia Leaves. Uniform color, pliable and will keep indefinitely. The best prepared. Superior to all others.
Colors: Brown, green, red and purple.
Special Price.

1 to 10 cartons	$1.50 net per carton
11 to 25 cartons	1.40 net per carton
26 to 50 cartons	1.35 net per carton
51 to 100 cartons	1.30 net per carton

PITTSBURGH CUT FLOWER CO.,
116-118 SEVENTH ST.,
PITTSBURGH, PA.

GOLDFISH

Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.
AUBURNDALE GOLDFISH CO.,
1449 Madison St. Tel. Haymarket 152. Chicago.

GREENS

CHRISTMAS TREES, table size, $5.00 per doz., $45.00 per 100. Ground Hemlock branches, 18-30-in., $5.75 per 1000. Cash.
John B. Roy, Conway, Mich.

Xmas Laurel, large bunches, 25c. Boston and Dagger Ferns, $1.50 per 1000. Cash please. Packing free. Latham & Buell, Guilford, Conn.

Southern wild Smilax, $3.00 per case.
Wintergreen Gardens, Marion, Ala.

HORTICULTURAL ENGRAVINGS

Horticultural engravings of florists', nurserymen's and seedsmen's supplies. Name wants. Campbell, Johnson Printing Co., Des Moines, Ia.

INSECTICIDES

PERCO-BRAND INSECTICIDES.
A STANDARDIZED, COMPLETE AND INEXPENSIVE LINE. ASK FOR PRICES.
PERFECTION CHEMICAL CO., INC.,
151-F WASHINGTON ST., FLUSHING, N. Y.

LEAF MOLD

Genuine Maple Leaf Mold in two and one-half bushel sacks at $2.00 per sack, f. o. b. Chicago.
A. L. Randall Co., 180 N. Wabash, Chicago.

Leaf mold, screened, 12 bushels for $5.00. Cash with order.
L. F. Benson, 2210 Park Ave., Indianapolis, Ind.

LIME

LIME.
AIR-SLAKED.
$1.50 per 100 lbs. sacked, f. o. b. Chicago, bag lots.
TON LOTS, $25.00 per ton.
J. OLIVER JOHNSON,
1809 MILWAUKEE AVE., CHICAGO, ILL.

PINE CONES

PINE CONES
Extra large fine Cones, Pine, 50c per 100, $4.00 per 1000. Blue Spruce, long, 75c per 100, $5.00 per 1000. Our special cash with order price.
Rocky Mountain Evergreen & Nursery,
Evergreen, Colorado.

PUSSY WILLOWS

Pussy Willows for forcing, not forced now, ready for immediate shipment; fine stock.

18-30-in.	$4.00 per 1000
2- 4-ft.	7.00 per 1000
4- 6-ft.	1.25 per 100
4- 6-ft extra heavy branched	2.00 per 100

Cash with order, packing free.
Minneapolis Nursery, Minneapolis, Minn.

3-yr.-old Pussy Willows, $10.00 per 100. Packing, 5%.
Jacob Russler, 1133 S. Fairfield Ave., Chicago.

Pussy Willows, 4 to 5-ft. high, $10.00 per 100, $80.00 per 1000.
A. Mirring, 8702 State St., East St. Louis, Ill.

SHEEP MANURE

SHEEP MANURE, PULVERIZED SHEEP'S HEAD BRAND ONLY.
100 lbs., $2.00; 1000 lbs., $17.50;
500 lbs., $9.25; 2000 lbs., $34.00;
3 to 5 tons, $32.00 per ton;
5 to 15 tons, $30.00 per ton.
Guaranteed purest fertilizer ever sold.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

SPHAGNUM MOSS

Sphagnum Moss, wire bound, $1.25; 10 bales, $12.00. Burlaped, $2.00, 5 bales, $9.50, 10 bales, $18.00. Immediate shipment.
GULLETT & SONS. LINCOLN, ILL.

SPHAGNUM MOSS
Sphagnum Moss, 10 bags, 100 lb. size, $9.00. Cash. Z. K. Jewett & Co., Sparta, Wis.

TOBACCO

Tobacco stems, bids wanted for entire output or will sell one bale or more.
Schenck Cigar Co., Maron, Ill.

Tobacco stems for fumigating, large bales, 250 to 300 lbs. each, at $5.00 per bale. Cash with order. Willis H. Baldwin, Conshohocken, Pa.

Cigar Tobacco stems, $1.50 per 100 lbs. Special prices in ton lots. Peter N. Jacobsen, Cigar Mfr., 332 Harrison St., Davenport, Ia.

TOBACCO STEMS, fresh all the time, best quality, $2.00 per 100 lbs. in bales, $30.00 per ton.
Dayton Nicotine Co., Dayton, O.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

TOBACCO—Continued

Fresh cigar Tobacco stems, large bales, $3.00 per bale; 5 bale lots, $2.75 per bale.
Pittsburgh Cut Flower Co., Pittsburgh, Pa.

Strong Tobacco dust, $2.00 per 100 lbs.; 200 lbs., $3.50. G. H. Hunkel Co., Milwaukee, Wis.

WEED EXTERMINATORS

PERCO-BRAND POWDERED WEED EXTERMINATOR. INEXPENSIVE. EFFICIENT.
PERFECTION CHEMICAL CO., INC.,
151-F WASHINGTON ST., FLUSHING, N. Y.

WILLOW STAKES

Willow Stakes, 3 to 8 ft., $5.00 per 1000.
Z. K. Jewett & Co., Sparta, Wis.

WIRE STAKES

Mfr. Wire Stakes, Galvanized,
Florists' Box Wire,
Stone Wire.
THOMAS HAMILTON,
127 N. Gross St., Philadelphia, Pa.

WIRE WORK

WIRE DESIGNS.
Special Offer.
100 wreaths, 10-in., 12-in., 14-in., $8.00.
We are offering a special discount on all wire orders. Write us for a catalogue.
PITTSBURGH CUT FLOWER CO.,
116-118 SEVENTH ST.,
PITTSBURGH, PA.

FLORISTS' WIRE DESIGNS.
FALLS CITY WIRE WORKS,
451 S. THIRD ST., LOUISVILLE, KY.

WOOD LABELS

LABELS FOR NURSERYMEN AND FLORISTS.
Benjamin Chase Co., Derry Village, N. H.

WREATHS

Wreaths, red and green Ruscus, red and green Oak; all colors Magnolia, plain and decorated; boxwood, frieze, etc. Send for prices.
Geo. Kuhl, Pekin, Ill.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

Read What Users Say

ABOUT ZENKE'S

Liquid Fungicide

Best Yet For Mildew

Meyer & Dramm Company
Elmhurst, Illinois

FLORISTS

Fred C. Meyer, President
Henry Wehrmann, Vice-Pres.
E. R. Dramm, Sec'y and Treas.

November 1, 1915.

MR. F. A. ZENKE, Chicago, Ill.

Dear Mr. Zenke:—Please send us, via Illinois Central R. R., five gallons of your Liquid Fungicide. This is the best we have yet found for Mildew.

Yours truly,
MEYER & DRAMM CO.

They Would Not Be Without It

SCHULTZ BROTHERS
Florists

July 16, 1919.

The Excell Laboratories,
115 E. South Water St., Chicago, Ill.

Gentlemen:—Enclosed please find check with statement. We have given your "ZENKE'S COMPOUND PLANT INSECTICIDE" a good trial on our carnations and got good results in keeping insects checked. We would not be without it.

Yours respectfully,
SCHULTZ BROS., Florists,
Park Ridge, Ills.

The Best Fungicide They Have Ever Used

THE EVERGLADES NURSERY CO.
Fort Myers, Fla.

August 5, 1919.

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115 E. South Water St., Chicago, Ills.

Gentlemen:—Please send us one gallon Zenke's Liquid Fungicide by express and five gallons by freight.

We herewith enclose our check for same. We find it the best Fungicide we have ever used.

Very truly yours,
THE EVERGLADE NURSERY CO.,
By J. E. H.

Zenke's Liquid Fungicide

a reliable remedy for **Leaf Spot** **Leaf Rust** **Scab** **Mildew** **Black and Brown Rot** and most Fungoid troubles.

1 Gallon Makes 50 Gallons of Spraying Solution

Per Gallon, $3.00

Zenke's New Plant Life (Liquid Fertilizer), **per gallon, - $3.00**
Zenke's Compound Plant Insecticide, per gallon, - 1.50

Prices f. o. b. Chicago. Terms: 2% 10 days, net 30 days.

Order from following Supply houses, or direct, F. O. B. Chicago

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Henry M. Robinson & Co., Inc., Wholesalers, No. 2 Winthrop Square

CINCINNATI, OHIO
J. M. McCullough's Sons Co., Seedsmen, 316 Walnut St.

CLEVELAND, OHIO
Cleveland Plant & Flower Co., 207 High St.

DENVER, COLO.
The Colorado Seed Co.,
Bulbs, Seeds and Supplies, 1515 Champa St.

INDIANAPOLIS, IND.
Smith & Young Co., Wholesale Florists, 228 East Ohio

KANSAS CITY, MO.
H. Kusik & Co., Wholesale Dealers in Cut Flowers, 1016-18 McGee Street

MILWAUKEE, WIS.
Holton & Hunkel Co., Wholesalers, 462 Milwaukee Street

C. C. Pollworth Co., Everything in Florists' Supplies

MINNEAPOLIS, MINN.
Rice Brothers, Wholesale Florists, 218 North Fifth Street

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The Excell Laboratories

115-117 East South Water St. MANUFACTURERS OF HORTICULTURAL SPECIALTIES **CHICAGO, ILL.**

A G M C
American Greenhouse Manufacturing Co., Chicago



You're a practical grower—
You know greenhouses—and

YOU DON'T HAVE to be told that the men who possess enough engineering skill to design and erect the greenhouse masterpiece on the roof of Statler's New York Hotel are qualified in the highest degree to handle your greeenhouse problems.

You don't have to be told this because you already KNOW it.

Then why not cash in on this knowledge NOW by asking these men to help you plan the greenhouses you're going to build NEXT SPRING?

The sooner you begin that planning the sooner you'll have the plans.

You can get a letter to the AGMCO in the mail TODAY if you will write it NOW and

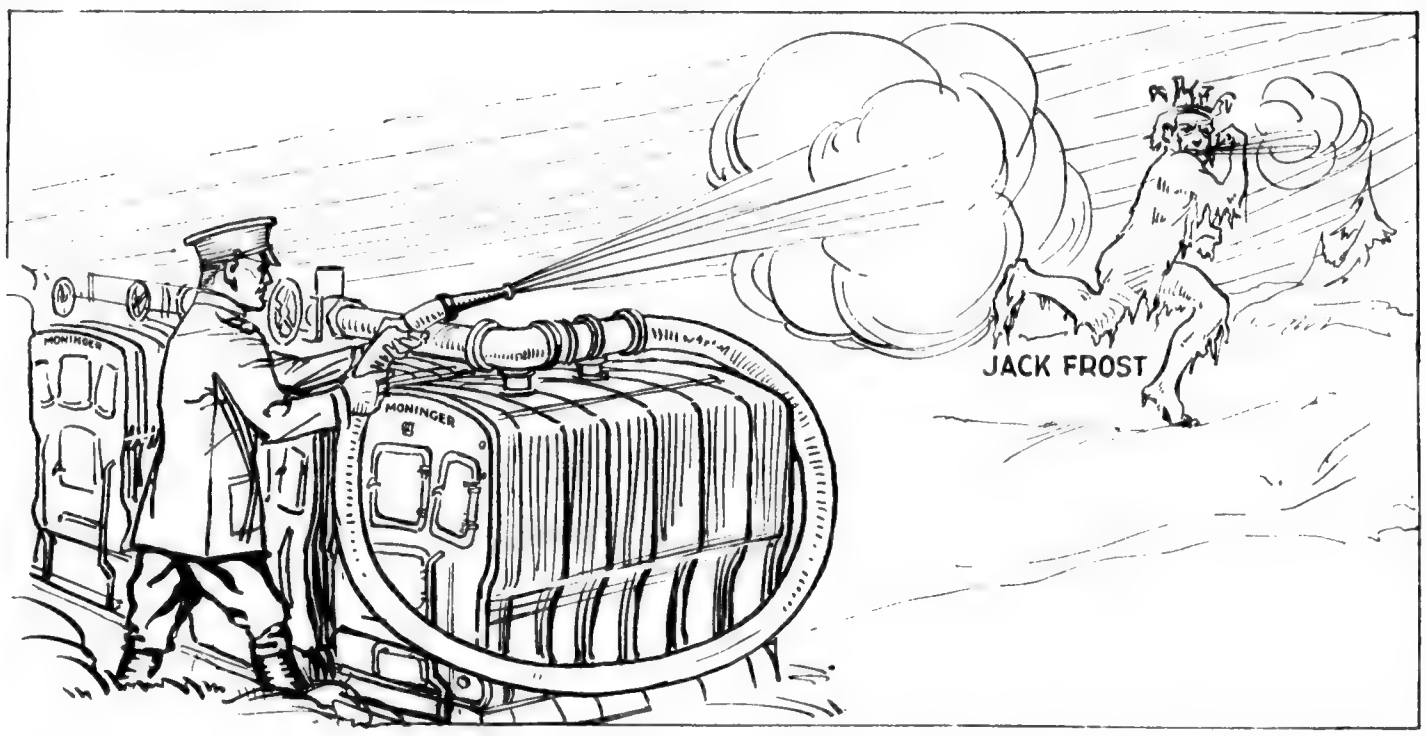
Mail it while the ink is fresh.

Sales Offices:

New York (5 Columbus Circle) **Pana, Ill.** (Drawer 335) **Chicago** (Masonic Temple)

General Office: CHICAGO, ILL.; Factory: PANA, ILL.

AGMCO AGMCO AGMCO



IF you are not well fortified against the cold weather it is high time to get busy. Don't wait to write letters. Phone or telegraph at our expense.

We have a complete line of all sizes of **MONINGER Cast Iron Boilers** right in stock and can ship at once.

We also have a large stock of all kinds of heating goods on hand and can fill your orders promptly.

JOHN C. MONINGER COMPANY

914 Blackhawk Street **CHICAGO, ILLINOIS**

EVERYTHING FOR THE GREENHOUSE



Improved Challenge



Double Pipe Carrier.





Single Combination Shelf Bracket. Carries one 12-in. board, or two pipes.

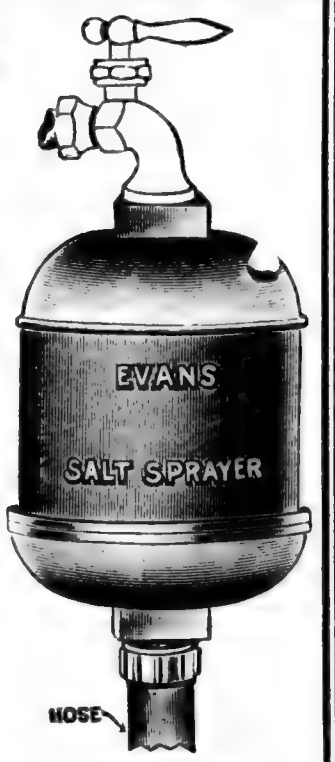
We are exclusive manufacturers of

Ventilating Apparatus and Greenhouse Fittings

If they can be built better you can depend upon our doing it.
Our line is complete and our prices are all you could ask. Write for catalogue.

We are Distributors of PERMANITE

John A. Evans Co., Richmond, Ind.



Price, $7.50

THE FLORISTS' REVIEW

10 cents the copy
SUBSCRIPTIONS
$1.50 Per Year

ENTERED AS SECOND CLASS MATTER DEC. 3, 1897, AT THE POST-OFFICE AT CHICAGO, ILL., UNDER THE ACT OF MARCH 3, 1879.

A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 508 South Dearborn St., CHICAGO.

VOL. XLV. CHICAGO, DECEMBER 4, 1919. NO. 1149.

CHINESE SACRED LILIES

	Per 100	Per mat
Select size (120 bulbs to mat)	$12.00	$14.00

NARCISSUS Paper White Grandiflora

	Per 100	Per 1000
13 Ctm. (1250 to case)	$3.00	$28.00
14 " (1000 to case)	3.50	30.00

LILIUM GIGANTEUM

6 to 8-inch (400 bulbs to case)
7 to 9-inch (300 bulbs to case)
9 to 10-inch (200 bulbs to case)
} Write for prices

GLOXINIAS, Choice Mixture.....$18.00 per 100

A. HENDERSON & CO., 166 N. Wabash Ave., Chicago

DUTCH BULBS FOR IMMEDIATE SHIPMENT

EMPEROR, Double Nose	$15.00 per 1000
EMPEROR, Single Nose	35.00 per 1000
GOLDEN SPUR, Double Nose	40.00 per 1000
GOLDEN SPUR, Single Nose	30.00 per 1000
VICTORIA	32.00 per 1000
ORNATUS	30.00 per 1000
ALBA PLENA	30.00 per 1000

Other Dutch bulbs quoted on application.

LILIUM GIGANTEUM

Standard Packing—**$59.00** per case—Any Size.

Ralph M. Ward & Company, Inc.
THE LILY HOUSE
25 Murray St. New York

GIGANTEUMS

IMMEDIATE SHIPMEMT

7/9, Case of 300 for **$55.00**
3 to 5 Cases at $50.00 per case.

Write us for regular shipments from cold storage

C. C. Pollworth Co., Milwaukee, Wis.

Lilium Giganteum

$55.00
PER CASE

In any size packed as follows:
7/ 9—300 in a case
8/ 9—250 in a case
8/10—225 in a case
9/10—200 in a case
10/12—150 in a case

HARDY LILIES, due to arrive end of December. Rubrum, Auratum, Album. Ask for prices.

For other stock see full page advertisement this issue.

ROMAN J. IRWIN, 108 W. 28th St., NEW YORK CITY

LILIUM GIGANTEUM

Ready now—7 to 9-inch—300 to the case.... } $55.00
9 to 10-inch—200 to the case ... } per case
7 to 9-inch—100 to the case...case, $20.00

DUTCH BULBS

Have a small surplus of leading varieties of Tulips. See list and prices in our classified ad under Bulbs in this paper.

PELARGONIUMS

Easter Greeting, 2¼-inch, $10.00 per 100.

Wm. F. Kasting Co. 568-570 Washington St. BUFFALO, N. Y.

W. J. & M. S. VESEY

Wholesale Florists

2602 Thompson Ave., FORT WAYNE, IND.

ARE YOU INTERESTED IN

Mme. Butterfly?

She is a sure winner and a beauty.

Write for description and price.

THE E. G. HILL CO.
WHOLESALE FLORISTS
RICHMOND, :: INDIANA

LILIUM GIGANTEUM

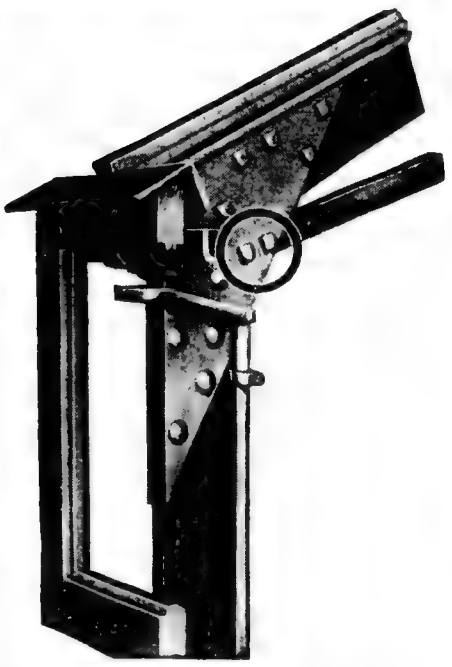
In stock and new stock arriving.
Immediate shipment—$55.00 per case.
5 cases or more at $50.00 per case.

CHRISTMAS GREENS
Write for Prices

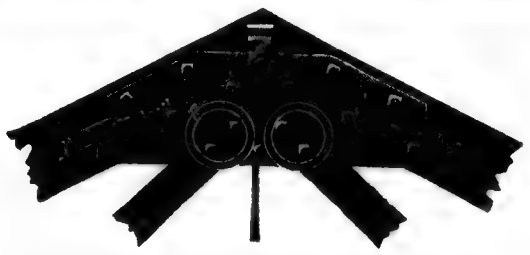
The W. W. Barnard Co.
231-235 W. Madison St. SEEDSMEN CHICAGO

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Greenhouse Builders



The side truss member running between column and post is double bolted to the gusset plate.

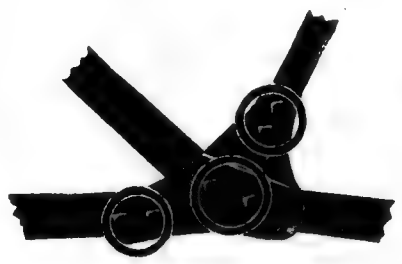


The main center truss member is secured to the strut and tie fitting by two bolts.

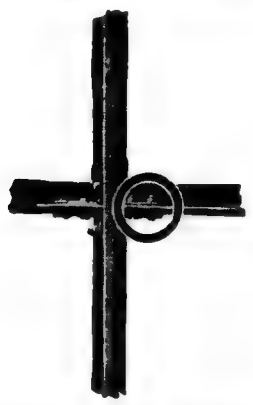


The main truss is secured to the column cap by two bolts.

2 Bolts 1 and why



This truss-joining plate holds the four truss members rigidly in exact place. The two bolts prevent any twisting or turning.



The gable purlins are fastened to the gable rafters by **double** angle knees with double purlin bolts.

"Vibration," "Give-and-take," "Come-and-go," call it what you will, it's the very thing you don't want in your greenhouse.

With it your glass loosens.

Without it, it doesn't.

We build the house that doesn't.

The 2-bolt method is one reason why.

You can't make a framing joint of two or more members, and make that joint rigid by using only one bolt on each side of the joint.

No matter how tight you screw it up, there will be some "give."

"Gives" never grow less.

We are dead against "Gives."

Every important framing joint or connection on our Iron Frame house has two bolts on at least one side—sometimes on both.

Making twice the number of bolt holes costs money

Using twice the number of bolts costs more money.

Which would you rather do, pay less money for less bolt holes and bolts and have loosened glass, or pay more and have your glass **stay tight?**

Our stay-tight way may cost a bit more to start with, but a lot less to end with.

The cost of a house is not just what it costs to buy, but what it costs to buy, in addition to what it costs to keep it bought.

Ever think of it just that way?

When you are ready to talk building, say when and where and we'll be there.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

IRVINGTON
New York

NEW YORK
42nd St. Bldg.

PHILADELPHIA
Land Title Bldg.

CHICAGO
Continental Bank Bldg.

BOSTON
Little Bldg.

CLEVELAND
2063 E. 4th St.

TORONTO
Royal Bank Bldg.

MONTREAL
Transportation Bldg.

Eastern Factory
Irvington, N. Y.

Western Factory
Des Plaines, Ill.

Canadian Factory
St. Catharines, Ont.

Gnatt's Queen Quality Magnolia Leaves

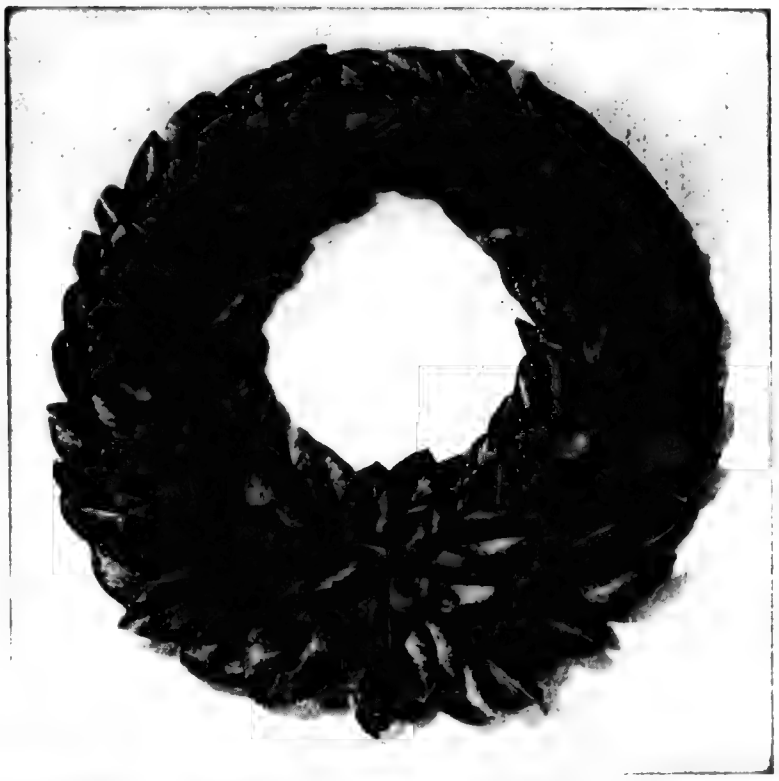
THE BEST FOR ARTISTIC WREATHS

Buy Magnolia Leaves in bulk containers, thereby saving on the cost of individual cartons

You can now buy GNATT'S QUEEN Quality Magnolia Leaves in

25-lb., 50-lb. or 100-lb. containers

Often Imitated but Never Duplicated



Non-Mouldy

Flexible

Uniform Size

COLORS: BROWN — GREEN — PURPLE

Special Offer for Two Weeks Only:

25-lb. Carton -	$ 5.50
50-lb. Carton -	10.50
100-lb. Case - -	20.00

A trial order will convince you that buying Magnolia Leaves in bulk is economy.
5% discount for cash with order.

THE OVE GNATT CO., Inc.

Originators of Prepared Foliages in America

La Porte, Indiana

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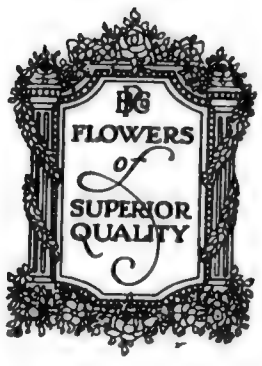
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Lily Bulbs

Lilies required for Easter would better be planted not later than the middle of this month. If delayed, it requires more heat, and extreme forcing often causes blasting of the flower buds. To wait longer means added expense, therefore order from us by wire and we will ship immediately from the nearest of the following points: **Chicago, Cincinnati, Detroit, Minneapolis, Toronto or Seattle.** Bulbs in stock in each city.

Remember, all our Lily Bulbs have been shipped from the coast, which takes from three to four weeks, in refrigerator cars, iced. Providing these cold storage facilities improves the quality of the Bulbs wanted for early forcing. We stop at no expense to improve our stock, and we know that our bulbs are the best selected from the finest fields in Japan. Order at once.

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American Bulb Co.,

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Dock strikes and freight embargoes prevented early deliveries of some orders we held for our customers. A few canceled, thus depriving themselves of the opportunity of having Bulbous Stock for their trade for the spring season. But it gives us a chance to offer a Bargain to those who can still use a few Bulbs. In order to dispose of these Bulbs, which we guarantee will be in first-class condition when they reach you, we will prepay all charges, with **a special 15 per cent discount** on all orders mailed us or sent by wire.

This offer is subject to stock being unsold at time we receive your order.

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		Per 100	Per 1000
8500	La Reine	$3.25	$30.00
2000	Crocus, Striped	1.50	12.00
250	Crocus, White	1.50	12.00
2500	Yellow Prince	4.00	34.00
400	Fred Moore	3.75	34.00
500	Lucretia	3.50	30.00
4500	Schoonoord	3.50	32.00
1750	Vuurbaak	5.50	50.00
2000	Artus	$2.75	$24.00
1500	Van Vondel	3.00	25.00
1250	Double Mixed	2.75	25.00
500	L'Immaculee	3.00	27.50
3500	White Hawk	3.25	30.00
750	Crimson King	3.25	30.00
1000	Mrs. Moon	4.00	36.00
300	Rose Luisante	4.00	35.00

Hyacinths, Miniature

		Per 100	Per 1000
1100	Grand Maitre	$3.60	$32.00
750	La Victoire	3.60	32.00
5500	L'Innocence	3.60	32.00
1200	Gertrude	3.60	32.00
1750	Grand Monarque	$3.60	$32.00
750	Gigantea	3.60	32.00
750	Queen of the Blues	3.60	32.00
500	General De Wet	3.60	32.00

Bedding

		Per 100	Per 1000
2000	L'Innocence	$4.50	$40.00
1500	Albertine	$4.50	$40.00

Narcissi

		Per 100	Per 1000
400	Madame Plemp	$5.00	$45.00
750	Alba Plena Odorata	3.00	25.00
2500	Poetez Elvira	3.00	26.00
3000	Victoria, Round	3.50	30.00
750	Golden Spur, D. N.	5.00	45.00
500	Sulphur Phoenix	4.00	35.00
4000	Barrii Conspicuus	$3.25	$27.50
5000	Princeps	3.25	28.00
4500	Von Sion, Round	3.50	30.00
4200	Poeticus, Pheasant's Eye	3.00	24.00
3500	Sir Watkin	3.50	30.00

172 North Wabash Avenue, Chicago, Ill.

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ROSES

ANTICIPATE your Christmas requirements and place your order now.

We will cut for holiday sales approximately 300,000 Roses. We have already booked orders for half this number.

The newer varieties, Premier, Columbia, Hoosier Beauty, etc., constitute the larger part of our Christmas crop.

Our Lima range is benched solid to Premier and Columbia. Visit this modern place and see these two varieties at their best.

Prices on Christmas Roses will range from $8.00 to $50.00 per hundred.

See our advertisement, page 15, November 27th issue of Florists' Review, on Pot Plants, which we are growing at our Dayton establishment.

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LIMA, O. DAYTON, O. ADA, O.

Red Roses for December

Home-grown Hoosier Beauty

There is no red rose that can compare to the Hoosier Beauty at this season of the year. Its brilliant velvety red, combined with the fragrance and stiff stems, make it the most desirable rose for this Holiday month. We have the largest stock of Hoosier Beauty in this market and, remember, our entire cut of roses from 245,000 plants is all Home-grown. Varieties are HOOSIER BEAUTY, RUSSELL, COLUMBIA, OPHELIA, SUNBURST, WHITE KILLARNEY, PREMIER, AMERICAN BEAUTY, besides Carnations and other stock.

Buy Direct of the Grower

Ophelia, Hoosier, White Killarney, Sunburst

Extra long Hoosier Beauty, per 100, $15.00 to $20.00

Extra long, per 100	$12.00
Medium, per 100	$8.00 to 10.00
Good short, per 100	5.00 to 6.00

Russell and Columbia

Fancy long, per 100	$20.00 to $25.00
Long medium, per 100	12.00 to 15.00
Medium, per 100	8.00 to 10.00
Short, per 100	6.00

Assorted Roses—Our Selection

Including some Russell and Columbia, lots of 300 or more, per 100, $6.00

CARNATIONS, per 100, $6.00

All our own growth, guaranteed, packed to arrive in good condition.

NEW FANCY FERNS..... Per 1000, $3.00 to $3.50

Adiantum .....Per 100, $1.00 to $1.50	**Asp. Sprays.....Per 100, $3.00 to $4.00**
NEW GALAX, bronze.....Per 1000, 1.50	**Sprengeri .....Per 100, 2.00 to 3.00**

The Chrysanthemum Season is past—
No good shipping Mums left

All seasonable flowers not grown by us will be procured for our customers. A trial order solicited.
In buying direct of the grower you are assured of fresh stock at all times and the most even run of quality possible.

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Prices as Follows:

	Per case		Per case
6 to 8, 400 per case	**$42.00**	**9 to 10, 200 per case**	**$50.00**
7 to 9, 300 per case	**49.50**	**10 to 11, 150 per case**	**49.50**
8 to 10, 250 per case	**47.50**	**11 to 12, 130 per case**	**47.50**

DELIVERY can be made at once from Denver, Chicago, London. From New York as the cars arrive (11 carloads now en route). Write for prices on Hardy varieties.

TERMS:—60 days net, less 2% cash 10 days from invoice date; cash with order from those who have not established credit with us.

CAN ALSO OFFER

Dutch Bulbs—Tulips and Narcissi in variety. **T. R. Begonia** bulbs in sizes and colors. U. S. grown **Narcissi,** etc. Write for prices, specifically stating requirements.

McHUTCHISON & CO. The Import House 95 Chambers St. **New York**

FINAL OFFER **DUTCH BULBS** FIRST QUALITY

SUBJECT TO STOCK BEING UNSOLD

25% DISCOUNT FOR CASH WITH ORDER

HYACINTHS

	1st Size	2nd Size
Albertine—White, Baroness von Thuyll, Grandeur a Mereville, Grand Blanche, La Grandesse, Paix de L'Europe, Voltaire, Cardinal Wiseman, General de Wet, Johan—Blue, Marie, Queen of Blues	$9.00	$7.50
	100	100

DUTCH ROMANS

Albertine, Anna—Yellow, Sarah Bernhardt—Pink, Queen of Blues, Captain Bonton — Per 1000 **$27.00**

Light Blue, shades	$24.00
Rose, shades	24.00
All colors mixed	22.50

TULIPS

	Per 1000
Single Early—fine mixed	$17.50
Single Early—superfine	18.50
Double Early—fine mixed	20.00
Double Early—superfine	21.00

TULIPS—Continued

	Per 1000
Belle Alliance	$28.00
Chrysolora	28.00
Couleur Cardinal	49.00
Cottage Maid	24.00
Cramoisie Brilliant	31.00
Crimson King	25.50
Duc Van Tholl, scarlet	31.40
Proserpine	50.00
La Reine	31.00
Queen of Netherlands	30.00
Rembrandt	38.00
Rosa Mundi	25.00
Rose Grisdelin	25.00
Rose Linsante	35.00
Yellow Prince	28.00
Murillo—(double)	31.00
Schoonard	27.00

TULIPS—Late

Parrot—Named varieties	$22.00
Parrot—Mixed	20.00
Bouton d'Or	21.00
Gesneriana Major	25.00
Picotee	25.00
Vitellina	32.50
Pluto	37.50
Orange King	28.00
Clara Butt	22.00

TULIPS—Late—Continued

	Per 1000
Gretchen	$27.50
Pride of Haarlem	31.00

NARCISSI

Grand Soleil d'Or (Dutch)	$42.00
Grand Soleil d'Or (French)	39.00
Alba Plena Odorata	25.00
Orange Phoenix	30.00
Von Sion (Double nose)	47.00
Golden Spur (Dutch)	40.00
Short Cup—Mixed	30.00
Emperor	49.00
Empress	46.00
Golden Spur (French)	40.00
Poeticus	15.00
Poeticus Ornatus	24.00
Princeps	28.00
Trumpet Major (French)	22.00
Victoria—Round	30.00
Victoria—Double Nose	50.00
Victoria—Mother bulbs	55.00
Mixed Trumpet varieties	30.00

JONQUILS

Campernelles	$20.00
Rugulosus	22.50

CROCUS

Yellow	$12.00

THE W. W. BARNARD COMPANY

231-235 West Madison St. CHICAGO

DUTCH BULBS

Immediate Delivery F. O. B. New York City

SUBJECT TO PRIOR SALE

HYACINTHS

Best Forcing Varieties.

Gertrude, King of the Blues, L'Innocence, Grand Maitre, La Grandesse and other best kinds, separate or mixed.

	Per 1000		Per 1000
First size	$85.00	Third size	$55.00
Second size	70.00	Miniature	32.00

SINGLE EARLY TULIPS

	Per 1000		Per 1000		Per 1000
Artus	$29.00	Fred Moore	$28.00	La Reine	$30.00
Belle Alliance	36.00	King of Yellows	35.00	Thomas Moore	32.00
Cottage Maid	30.00	Keizerskroon	30.00	Duc Van Thol, scarlet	35.00
Couleur Cardinal	45.00	Prince of Austria	35.00	Duc Van Thol, yellow	30.00
Duchesse de Parma	35.00	Rose Grisdelin	35.00	Duc Van Thol, white	35.00
		White Hawk	35.00		
Finest Mixed	$24.00	Mixed to Color	$27.00		

DOUBLE EARLY TULIPS

	Per 1000		Per 1000		Per 1000
Murillo	$30.00	Finest Mixed	$25.00	Couronne d'Or	$35.00
Salvator Rosa	40.00	Mixed to Color	30.00		

DARWIN TULIPS

	Per 1000		Per 1000		Per 1000
Clara Butt	$25.00	Pride of Haarlem	$35.00	Sultan	$31.00
Baronne de la Tonnaye	32.00	Mme. Krelage	32.00	Mr. F. Sanders	35.00
		Finest Mixed	25.00		

NARCISSI

	Per 1000		Per 1000		Per 1000
Emperor, round	$35.00	Von Sion, double nosed, selected	$54.00	Victoria, large, double nosed	$49.00
Emperor, double nosed	50.00	Von Sion, double nosed	48.00	Victoria, round	32.00
Golden Spur, double nosed	46.00	Sir Watkin, round	35.00	Empress	40.00
Golden Spur, mother bulbs	50.00	Sir Watkin, mother bulbs, d. n.	49.00		

Ask for Complete Surplus List of Dutch Bulbs.

Gladiolus Bulbs

SEE MY CLASSIFIED AD.

DAHLIAS, Whole Clumps as Dug from the Field

About 1,100 clumps, the Cream of Dahlias. Best varieties, such as Kalif, H. Witte, Delice, Dorothy Peacock, Orient, Countess of Lonsdale, Wodan, Little Helen, Madonna and other best kinds. For sale in one lot, or to two or three parties. Of special interest to Dahlia specialists. Ask for the list with prices.

LILIUM GIGANTEUM BULBS

For sizes and prices see front page cover. Ready for immediate delivery.

TUBEROUS-ROOTED BEGONIAS

Single, size 1 1/2 to 2 inch, separate colors. Shipments early December. Pink, rose, crimson, scarlet, yellow, orange, white, mixed, $17.50 per 100 in lots of less than 1000. 1000 or more at $135.00 per 1000.

GLOXINIAS

One to one and one-quarter inch, early December delivery. Separate colors. Crimson, red, scarlet, white, purple, blue, mixed, $22.50 per 100 in lots of less than 1000; 1000 or more at $195.00 per 1000.

YELLOW CALLAS

	Doz.	Per 100	Per 1000
Elliottiana, 1 to 1 1/2 inch	$2.00	$15.00	$125.00
Elliottiana, 1 1/2 inch and up	3.00	20.00	180.00

Ready for delivery now.

Plants and Other Seasonable Stock

Ready for immediate shipment.

BEGONIA Melior and Cincinnati. Strong 3½-inch pots, ready for immediate delivery, at $55.00 per 100; $7.50 per dozen.

BEGONIA Mrs. M. A. Patten (new). Strong 2½-inch pots, ready for 3½, at $12.00 per 100. These will make excellent plants for Christmas sales.

BEGONIA Mrs. M. A. Patten, 2¼-inch pots, at $10.00 per 100.

CALCEOLARIA Hybrida Grandiflora. Finest mixed, 2¼-inch pots, at $12.00 per 100.

CALENDULA Orange King. Selected, forcing grade, 2¼-inch, $5.00 per 100; $40.00 per 1000.

CINERARIA, Half Dwarf. Best mixed, 2¼-inch, $7.00 per 100; 3-inch, $12.00 per 100.

CYCLAMEN, Giant Flowering. Best strain and colors, 2¼-inch, $12.00 per 100; 3-inch, $25.00 per 100; 4-inch, $50.00 per 100; 5-inch and larger, ask for prices.

DAISIES, Boston Yellow. Best strain, R. C., $5.00 per 100; $40.00 per 1000; 2¼-inch pots, $8.00 per 100; $75.00 per 1000.

DAISIES, Mrs. Sander and Giant Single White, R. C., $4.00 per 100; $35.00 per 1000; 2¼-inch, $7.00 per 100; $65.00 per 1000.

FERNS. All varieties. See my Classified ad.

FORGET-ME-NOTS. Best Winter flowering, for forcing, 2¼-inch, $7.00 per 100; $65.00 per 1000.

FUCHSIAS, Little Beauty and other best kinds; separate or mixed, R. C., $2.75 per 100; $20.00 per 1000 post paid.

ENGLISH IVY. Strong, field-grown plants, 2½ feet and longer, $10.00 per 100; $90.00 per 1000. Special prices on larger quantities. R. C., $2.50 per 100; $20.00 per 1000, post paid.

HYDRANGEAS. Best French varieties or Otaksa; separate or mixed; strong field-grown plants, all sizes. See my Classified ad. for prices.

PRIMULA Obconica Gigantea. See my offer in the Classified ads.

PELARGONIUMS. Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia and others; separate or mixed; 2¼-inch, $12.00 per 100; $100.00 per 1000. (Ready January on all varieties except Easter Greeting which is ready now.)

ROSES. For forcing for Easter Sales, 2-year-old field-grown. Ask for complete list.

SNAPDRAGON. Yellow, silver pink, Nelrose, Keystone, white, bronze and red, 2¼-inch, $6.00 per 100; $55 per 1000.

VIOLETS. Gov. Herrick, 3-inch pots, $10.00 per 100; $90.00 per 1000.

For other Plant Stock and R. C., ask for prices or see Classified ads.

ROMAN J. IRWIN, 108 W. 28th St., NEW YORK CITY

CRAIG QUALITY

Christmas Flowering and Foliage Plants MAY BE SHIPPED NOW

CROTONS

The Croton, with its highly-colored foliage, is indispensable during Spring and Summer. We have the largest and most complete collection of Crotons in the world, carrying at the present time for Fall sales over 50,000 plants in 200 varieties, all of the very highest quality and brilliantly colored.

Immediate Delivery

2½-inch pots, strong plants, $35 per 100
4 -inch pots, strong plants, $9 per dozen
5 -inch pots, strong plants, $12 and $15 per dozen
6 -inch pots, strong plants, $18 per dozen
8- inch pots, strong plants, $4 each
10 -inch pots, strong plants, $7.50 and $10 each
12 and 14-inch tubs, specimen plants, $15, $20 and $25 each

CROTONS (NARROW LEAF TYPE)

Delicatissima, Golden Thread and Florence

2½-inch pots.....$35 per 100
4 -inch pots.....$9 per dozen
5 -inch pots.....$15 and $18 per dozen
6 -inch pots.....$18 and $24 per dozen

DRACAENAS

DRACAENA GODSEFFIANA

Green and white leaf, very hardy, fine for baskets.

2½-inch pots.....$20 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100

DRACAENA MASSANGEANA

4-inch pots, heavy...$9 per dozen, $75 per 100
6-inch pots, heavy.....$24 per dozen
8-inch pots, heavy.....$4 and $5 each
10-inch pots, heavy.....$6 each

DRACAENA FRAGRANS

Plain green leaf.

6-inch pots.....$18 and $24 per dozen
8-inch pots.....$4 each

DRACAENA INDIVISA

Very large stock in splendid condition.

4-inch pots.....$25 per 100
6-inch pots.....$6, $9 and $12 per dozen

DRACAENA LINDENII

4-inch pots.....$9 per dozen, $75 per 100
6-inch pots.....$24 per dozen
8-inch pots.....$4 each

DRACAENA SHEPHERDII

Very handsome plants; red and green.

6-inch pots.....$18 per dozen
7-inch pots.....$30 per dozen
8-inch pots.....$4 and $5 each

FICUS

FICUS PANDURATA

6-inch pots, 2 ft. tall.....$2 each
7-inch pots, 3 ft. tall.....$2.50 each
8-inch pots, 4 ft. tall.....$3.00 each
10-inch tubs and 11-inch tubs, 5 ft. to 10 ft. tall.....$4, $5, $6 and $7.50 each
The large plants are unusually fine.

FICUS CRAIGII

This variety is a greatly improved Ficus Elastica. It is close jointed and the midrib stands out prominently, being ivory-white in color.

4-inch pots, 15 inches tall, $6 per dozen, $50 per 100
6-inch pots, 18 to 24 inches tall, $9 and $12 per dozen

ARECA LUTESCENS

2½-inch pots, single plants, $10 per 100; $90 per 1,000
2½-inch pots, made up plants, 3 plants, $15 per 100; $140 per 1,000
4 -inch pots, made up plants, 3 plants $50 per 100; $475 per 1,000
6 -inch pots, made up plants, 3 plants, 24 to 28 inches tall.....$24 per dozen

COMBINATION BASKETS OF CHRISTMAS PLANTS

$5.00, $6.00, $7.50 and $10.00 each.

These are made up of the finest foliage, including Dracaenas, Crotons, Pandanus, Arecas and Ferns.

7 -inch pots, made up plants, 3 plants, 40 to 42 inches tall.....$6 each
8 -inch pots, made up plants, 3 plants, 48 inches tall.....$7.50 each
9 -inch pots, made up plants, 3 plants, 60 to 66 inches tall.....$10 and $12.50 each

PANDANUS VEITCHII

Well colored plants.

5½-inch pots.....$15 per dozen
6 -inch pots.....$18 and $24 per dozen
7 -inch pots.....$30 and $36 per dozen

GARDENIA VEITCHII

We have an exceptionally fine stock for growing on.

January delivery.

2¼-inch pots.....$15 per 100; $140 per 1,000
4 -inch pots..... $50 per 100

150,000 NEPHROLEPIS

(In variety)

We are the largest growers of Nephrolepis Ferns in the country; in fact, we are headquarters for them.

NEPHROLEPIS NORWOOD

2¼-inch pots, $3 per dozen; $12 per 100; $100 per 1,000
4 -inch pots.....$6 per dozen; $35 per 100
Orders filled strictly in rotation.

NEPHROLEPIS VERONA

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$35 per 100
6 -inch pots.....$9 and $12 per dozen

NEPHROLEPIS BOSTONIENSIS, DWARF

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$35 per 100
6 -inch pots.....$12 per dozen
8 -inch pots.....$30 and $36 per dozen
11 -inch tubs..... $5 and $6

NEPHROLEPIS SCOTTII

Our stock is in superb condition.

2¼-inch stock.....$10 per 100; $90 per 1,000
4 -inch stock.....$35 per 100
6 -inch stock, heavy.....$12 per dozen
8 -inch ¼ pots, heavy.....$24 per dozen
10 -inch ¼ pots.....$36 per dozen
11 -inch tubs.....$4 and $5 each

NEPHROLEPIS ELEGANTISSIMA COMPACTA

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots..... $35 per 100
6 -inch pots.....$12 per dozen
11 -inch tubs.....$5 and $6 each

NEPHROLEPIS SMITHII

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$35 per 100
6 -inch pots.....$9 per dozen

TEDDY JUNIOR

A Grand, New Dwarf Fern

Fine young plants from 2¼-inch pots, $10 per 100; $90 per 1,000
4-inch pots, heavy.....$35 per 100
6-inch pots, heavy.....$100 per 100
7-inch pots.....$18 per dozen
8-inch pots.....$24 per dozen
11-inch tubs.....$5 and $6 each

NEPHROLEPIS HARRISII OR ROOSEVELT

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$35 per 100
6 -inch pots.....$100 per 100
8 -inch pots.....$2 each
10 -inch pots.....$3 each
11 -inch tubs.....$5 and $6 each

ADIANTUM GLORIOSA

Same as Farleyense, but as hardy as Nephrolepis.

4-inch strong plants.....$60 per 100

PHOENIX ROEBELENII

Well grown plants.

8-inch tubs.....$5 each
9 and 10-inch tubs.....$10 and $12.50 each

LATANIA BORBONICA

Fan Leaf Palm

3-inch pots.....$25 per 100

ANTHERICUM MANDAIANUM

6-inch pots, very heavy.....$9 per dozen
2½-inch pots, for baskets.....$12 per 100

HYDRANGEAS

FRENCH AND OTAKSA

We have in stock over 60,000 plants in the very best varieties, including Otaksa, Mad. Chautard, Baby Bimbinette, Lilie Mouillere, Mad. Mouillere, Jacoude, General Vibraye, Radiant, etc. The above are all excellent sorts for forcing.

4-inch pots, strong plants, $35 per 100; $325 per 1000
Larger plants at $12, $18 and $24 per dozen.

GENISTA RACEMOSA

A large stock of well-grown plants for growing on.

5-inch pots.....$50 per 100
6-inch pots.....$0.75 and $1 each
Larger plants at $1.50, $2 and $3 each.

POINSETTIAS

The largest and finest stock in America The true red variety.

3-inch pots.....$30 per 100
4-inch pots.....$40 and $50 per 100
5-inch pots, double flowers.$9 and $12 per doz.
7-inch azalea pans, 3 plants and ferns, tall, $18 per doz.
8-inch azalea pans, 3 plants and ferns, tall, $24 per doz
9-inch azalea pans, tall, 3 to 6 fls., $36 to $42 per doz.
8-inch low pans, 6 plants and ferns, $24 per doz.
10-inch low pans, several plants and ferns, $3.50 and $4 each
12-inch low pans, several plants and ferns, $6 and $7.50 each

CHRISTMAS PEPPERS

One of the best novelties for baskets, etc.

3-inch pots.....$35 per 100
4-inch pots.....$50 per 100
5-inch pots.....$75 per 100

CHERRIES—WELL BERRIED

3 -inch pots.....$25 per 100
5½-inch pots.....$50 per 100
6 -inch pots.....$75 per 100
6 and 7-inch pots, very heavy, $1.50 and $2 each

HYBRID TEA ROSES

Exceptionally fine stock for fall planting of the following varieties: American Beauty, Hadley, My Maryland, Mrs. A. Ward, Golden Gem, September Morn, Double White Killarney, Sweetheart, etc., etc.

6-inch pots, strong plants, $7.50 per dozen, $60 per 100

ROBERT CRAIG CO., 4900 Market St., PHILADELPHIA

Branch: Norwood, Pa.

Christmas Plants

ORDER NOW—Good stock like this goes quickly.

BEGONIAS

Glory of Cincinnati

Extra fine plants.....$2.50 and $4.00 each

Christmas Red and Pink

4-inch .....$0.25 each
5-inch ..... .50 each

CYCLAMEN

The finest you ever saw

5-inch .....$1.25 each
6-inch ..... 2.00 each

POINSETTIAS

3-inch .....$0.20 each
5-inch, made up with ferns..... .75 each
6-inch, made up with ferns.....$1.00 and 1.50 each
Large plants ..... 2.00 to 3.50 each

CHINESE PRIMROSES

4-inch .....$0.25 each
5-inch ..... .50 each

PRIMULA OBCONICA

4-inch ..... .30 each
5-inch ..... .50 each

CHRISTMAS CHERRIES

5-inch, Cleveland .....$0.50 each
4-inch .....$0.25 and .35 each

CHRISTMAS TREES IN POTS

Well shaped trees for table use..$1.00 and $1.50 each

ASPARAGUS SPRENGERI

2¼-inch .....$0.05 each
3-inch ..... .10 each

ASPARAGUS PLUMOSUS

2¼-inch .....$0.05 each
3-inch ..... .10 each

COMBINATION PLANTS

Combination Plants .....$2.50 to $5.00 each

DRACAENA MASSANGEANA

6-inch .....$1.50 each

PANDANUS VEITCHII

4-inch .....$0.75 each
5-inch ..... 1.00 each

CROTONS

Grown Cold and Hard

4-inch .....$1.00 each
5-inch ..... 1.50 each
Large plants .....$3.00 to 6.00 each

ARAUCARIA EXCELSA

5-inch .....$2.00 each
5-inch, strong ..... 3.00 each
6-inch ..... 6.00 each

FICUS PANDURATA

5-inch .....$0.75 each
6-inch .....$1.00 and $1.50 each
Large plants ..... 3.00 to 5.00 each

FICUS ELASTICA

4-inch .....$0.40 each
5-inch ..... .50 each
6-inch ..... .75 each
7-inch ..... 1.50 each

NEPHROLEPIS

Scottii, Whitmanii, Bostoniensis, Piersonii, Teddy Jr., and Elegantissima

5-inch .....$0.50 each
6-inch ..... .75 each
7-inch ..... 1.00 each
8-inch ..... 1.50 each
Large plants .....$1.50 to 3.00 each

Cordata Compacta

2¼-inch .....$0.05 each
3-inch ..... .10 each
4-inch ..... .25 each
5-inch ..... .50 each

CIBOTIUM SCHIEDEI

6-inch tubs .....$4.00 each
8-inch tubs .....$6.00 and 7.50 each
10-inch tubs .....10.00 each

ASPLENIUM NIDUS-AVIS

Bird's-Nest Fern

3-inch .....$0.50 each
4-inch ..... .75 each
6-inch ..... 1.50 each

PALMS

Areca Lutescene

3-inch .....$0.25 each
4-inch ..... .35 each

Kentia Forsteriana and Belmoreana

4-inch .....$0.50 each
5-inch ..... 1.00 each
Kentia Forsteriana Combinations.....
.....$1.50 to 35.00 each

Phoenix Roebelenii

10-inch tubs .....$6.00 each

Cocos Weddelliana

2¼-inch pots .....$20.00 per hundred

JOHN BADER CO.

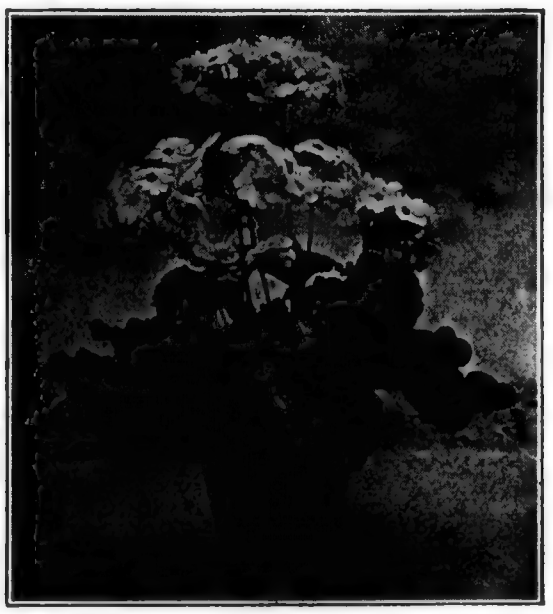
FERNS, PALMS AND BEDDING PLANTS

B. L. ELLIOTT, Owner — Office and Greenhouses: Mt. Troy — N. S. Pittsburgh, Pa.

Primula Cyclamen

QUALITY STOCK

Order your plants now before severe weather. We know you will be as proud of our stock as our regular customers are.



Primula Obc.

Assorted colors in bud and bloom. Elegant plants, out of 4-inch pots, at

$25.00 per 100

Cyclamen

Fine stock well set with buds. Assorted colors, out of 5-inch pots, at

$75.00 per 100

CASH WITH ORDER

The above prices include packing on all orders amounting to $10.00 or more. We ship in as light a box as is safe. Our boxes are made to order for our stock. We discontinued the use of second-hand boxes years ago.

R. S. McMURRAY, Exclusively Wholesale Grower of Cyclamen and Primula **Bellefontaine, Ohio**

WISE BUYERS WILL ORDER AT ONCE

Cyclamen for the Christmas Trade

All Extra Choice Stock. Red and Salmon Shades Mostly

4-inch - - - - - - - -	$0.75 each
5-inch - - - - - - - -	1.25 each
6-inch - - - - - - - -	2.00 each

NO PACKING CHARGES

Finest Cyclamen grown. All extra fine foliage and full of bud and bloom.

We shipped one carload to one party a few days ago. Does this not mean they are GOOD STOCK?

Remember what happened last Christmas. Get your orders in now for what you will want.

Winfield S. Kircher, *CYCLAMEN SPECIALIST,* **Defiance, Ohio**

CHRISTMAS PLANTS

Immediate ordering is advised. Cash must accompany order if party has not an established credit with us. Packing charges, 10c on the dollar. Be sure to say whether you want plants shipped in clay pots or paper pots.

Begonias

Choice Cincinnati, Melior and Mrs. J. A. Peterson, 4-inch, 5-inch, 6-inch and 7-inch at 75c, $1.00, $1.50, $2.00, $2.50 and $3.00 each.

Poinsettias

3-inch	$0.20 each
3½-inch	.30 each
5-inch pans, 2 plants	$0.75 and $1.00
6-inch pans, 3 plants	1.50 each

All sizes above 4-inch are made up with Asparagus Plumosus.

Cleveland Cherries

Beautifully Fruited

4-inch	$0.25 and $0.35 each
5-inch	.50 and .75 each
7-inch pans	1.00 and 1.50 each

Asparagus

Plumosus, 2¼-inch	$0.05
Plumosus, 3 -inch	.10
Sprengeri, 3 -inch	.08

Primula Obconica

5-inch, in full bloom, very pretty. $0.50 to $0.75 each

Pot Mums

Nice Plants

4-inch, 25c each; 5-inch. 40c and 50c each

Dracaena Terminalis

Beautiful Plants

5½ and 6-inch, well colored. $1.00 to $1.50 each

Ferns

Boston and Verona, 4-inch, select	$0.35 each
Wanamaker and Verona, 5-inch	.65 each
Boston, 6-inch	1.00 each
Boston and Roosevelt, 7-inch	1.25 each
Boston and Roosevelt, 8-inch	$1.50 to 2.00 each

Kentias

Small Palms

3-inch, 12 to 15 inches high	$0.25 each
4-inch	.50 each

Coleus

Christmas Gem

4-inch $0.20 each

Neponset Paper Pots

2¼-inch	$ 3.05 per 1,000
2½-inch	3.60 per 1,000
3-inch	5.20 per 1,000
3½-inch	7.10 per 1,000
4-inch	8.60 per 1,000
5-inch	14.60 per 1,000
6-inch	19.25 per 1,000

CARNATIONS

Rooted Cuttings. Arrange now for your 1920 stock. It is scarce.

White Enchantress	per	1000,	$50.00
Enchantress	"	"	50.00
Enchantress Supreme	"	"	50.00
Mrs. C. W. Ward	"	"	50.00
Belle Washburn	"	"	60.00
Nebraska	per	1000,	$50.00
Mrs. A. Roper	"	"	50.00
White Wonder	"	"	60.00
Matchless	"	"	45.00

GULLETT & SONS

LINCOLN, ILL.



Dracaenas

and other well-grown plants

Fancy Dracaenas, highly colored, extra choice stock.

Terminalis, Lord Wolseley, Superba, Eugene Andre — 5-inch **$15.00** Per dozen

Eugene Andre, Gladstonei, Imperialis, Superba, Lord Wolseley, Terminalis, Marguerite Story — 6-inch **$2.00** Each

FICUS ELASTICA

Rubber Plants, extra choice ..... 50c, 75c, $1.50 each
Branching Rubbers ..... $2.00 and $2.50 each

CYCLAMEN

6-inch ..... $1.50 and $2.00 each | 7-inch ..... $3.00 and $3.50 each

CHERRIES

4-inch ..... 25c each
Large size ..... 50c, 75c and $1.00 each

BOSTON FERNS

6-inch ..... $0.75 each
7-inch ..... 1.00 each

CROTONS

Well colored ..... 50c, 75c, $1.00 and $1.50 each

BEGONIA LUMINOSA

6-inch ..... 40c each

PANDANUS

Veitchii, 4-inch ..... 50c each
Utilis, 3-inch ..... $20.00 per 100

POEHLMANN BROS. CO., Morton Grove, Ill.

L. D. Phone Morton Grove 31-J **Chicago Buyers call Rogers Park 684**

CHRISTMAS PLANTS

BEGONIA CHATELAINE

4-inch ..... $0.20 each
5-inch ..... .40 each
5-inch, with fern ..... .50 each
6-inch, with fern ..... .75 each
7-inch, with fern ..... 1.00 each

CYCLAMEN

Heavy, compact blooming stock

5-inch ..... $1.00 to $1.25 each
6-inch ..... 1.50 to 2.00 each
7-inch ..... 2.50 to 3.00 each
8-inch ..... 3.50 to 4.00 each
A few large specimens ..... 5.00 each

CHRISTMAS PEPPERS

Low, bushy, full of fruit, coloring just right

5-inch ..... $0.50 each
7-inch, large specimens ..... $0.75 to $1.00 each

PRIMULAS

Assorted

4-inch ..... $0.25 each
5-inch ..... .40 each

FERNS

Boston, Roosevelt, Teddy Jr.

5-inch ..... $0.50 to $0.75 each
6-inch ..... .75 to 1.00 each
7-inch ..... 1.25 to 1.50 each

POINSETTIAS

4-inch, single ..... $0.35 each
5-inch, single, 2 bracts ..... .60 each
6-inch, single, 2 bracts ..... .75 each
5-inch, 2 plants and fern ..... $0.75 to $1.00 each
6-inch, 3 plants and fern ..... 1.25 to 1.50 each
7-inch, 3 plants and fern ..... 1.50 to 2.00 each
8-inch, large specimens ..... 2.50 to 3.00 each

CHRYSANTHEMUMS

All Colors

5-inch ..... $0.50 to $0.75 each
6-inch ..... .75 to 1.00 each

If close, it will pay you to come and see this stock. Add 10% for packing charges. Cash with order, no C. O. D.

J. C. STEINHAUSER, PITTSBURG, KANSAS

Christmas Plants

BEGONIAS

Chatelaine

4-inch.....25c each
5-inch.....50c each
6-inch.....75c each

Luminosa

3-inch.....10c each
4-inch.....20c each
5-inch.....40c each
6-inch.....75c each

POINSETTIAS

3-inch, 1 plant..... $0.20 each
4-inch, 1 plant..... .35 each
5-inch, 3 plants..... 1.00 each
6-inch, 3 plants.....$1.50 and 2.00 each
7-inch, 4 plants..... 2.00 and 2.50 each

PRIMULA OBCONICA

3-inch.....10c each
4-inch.....20c each
5-inch.....40c each
6-inch.....75c each

CYCLAMEN

Red and Salmon

6-inch.....$1.50 to $2.00 each
7-inch..... 2.50 to 3.00 each

CHRISTMAS PEPPERS

4-inch.....20c to 25c each
5-inch.....35c to 50c each

CHERRIES

Cleveland

5-inch.....$0.40 to $0.50 each
6-inch..... .60 to 1.00 each
7-inch..... 1.25 to 1.50 each

KENTIAS

Belmoreana and Forsteriana

5, 6 and 7-inch.....$1.25, $2.00 and $3.00 each

DRACAENA TERMINALIS

5 and 6-inch .....$1.00 and $1.50 each

CROTONS

6-inch.....$1.50 to $2.00 each

FERNS

Boston, Roosevelt, Whitmanii and Teddy, Jr.

5-inch.....$0.50 to $0.75 each
6-inch..... .75 to 1.00 each
7-inch..... 1.50 each

ERICA MELANTHERA

5-inch.....$1.00 each

PAPER WHITES

6-inch.....75c each

If you have glass, buy your supply now. Later you may be unable to obtain it. Remember what happened last Xmas.

Our packing charges are 7½% of amount of order for plants out of pots, and 10% for plants in pots. For plants in pots we also charge for pots as follows: 3-inch, 2c; 4-inch, 4c; 5-inch, 5c; 6-inch, 6c; 7-inch, 10c.

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Society of American Florists and Ornamental Horticulturists

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Guaranteed full 60 yards to the piece
Splendid quality; wonderful color

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ORDER TODAY—This fine stock is scarce.

Also a full line of ***WREATHS***
both plain and trimmed, made of this same material, and ready for delivery to your holiday customers.

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THE FLORISTS' REVIEW

RETAILING FROM ROOF GARDENS

Hunt for novel approach to buyers' purses and rising rents of ground-floor locations may lead retailers to favor roof-gardens on top of hotels and high-class office buildings. Now that telephone orders exceed personal calls the possibilities presented in this article may appeal to practical minds.

THE FLORIST of today is most certainly not a celestial in his mode of cerebration. He is no worshiper of things bygone. He looks up, not down; ahead, not behind, and he is eager to lend a hand wherever and whenever it will contribute to the advancement of his craft. So it is not too much to expect him to do the unusual, the startling, the bizzare, in his effort to lure the lucre.

The recent completion of the sky-garden on the roof of the Hotel Pennsylvania, New York's newest and most elaborate hostelry, lends a flavor to the foregoing remarks that lingers in a reflective mind. Time was when a florist could establish himself in a street-level store and cultivate assiduously whatever genius he had in arranging window displays and making profit commensurate with his investment. But with the increasingly forbidding main-floor rentals in the congested office building, hotel and department store sections of the city, his orientation becomes relatively complicated.

Lure Aloft.

The whole thing resolves itself into a question of objective. What is the caliber of the game he is after? If it is small fry, his troubles are virtually at an end, for he can retire to a basement or an upper floor and keep the wolf from the door. If, however, he is after something worth while in the way of customers, he finds himself under the necessity of maintaining an elaborate establishment on the street level or of finding an equally advantageous location elsewhere.

And right here the sky-garden comes in, for what is more natural than that he should make capital out of his quandary and retire to the roof, where with a well stocked sky-garden he has every bit of human psychology working for instead of against him? The advantage of light and fresh air is all on his side. The lure of an always fascinating panorama constantly draws buyers. In fact, he is right on top of hundreds of possible customers, whether his greenhouse tops a hotel or an office building. Then, too, it has the added attraction in the eyes of the big game of being out of the path of the rabble. Moreover, from such a vantage point the attention of the patrons would not be divided by some object foreign to the main issue.

Sky-Garden Worth Study.

The structure topping the Hotel Pennsylvania is worth study, altogether apart from the possibilities this erection has suggested. The main greenhouse is 60 x 90 feet, of what the engineers style the 3-hinged arched construction. It was figured to support a dead weight of ten pounds per square foot plus a wind pressure of twenty-five pounds per square foot. And when one considers that it is a steel and glass structure, that it stands 300 feet above the street level, that it passed the test of the lynx-eyed engineers of the bureau of buildings of the borough of Manhattan, it seems like a postulation to say that its builders, the American Greenhouse Mfg. Co., have contributed something notable to greenhouse architecture. The main greenhouse is connected by a smaller one at right angles to it, 18 x 45, adding to the big roof garden dining room.

The original purpose of E. M. Statler, the famous hotel proprietor, in erecting this sky-garden was to have a promenade for banqueters, a place where they might stroll through majestic palms and strange, exotic flowering plants, undisturbed by the vulgar noises of the street. However, as the work of the erection progressed, the plans of the hotel management became more elaborate. The idea was conceived of lighting it by electric bulbs in the shape and color of butterflies, modeled and tinted as nearly like nature as possible, and Butterfly Conservatory was suggested as a most appropriate name.



Greenhouse atop New York Hotel may route Retailers Ambitions

Versatile Structure.

Whether the greenhouse will be merely a conservatory for the enjoyment of the hotel's patrons, or whether the Hotel Pennsylvania will follow the lead of a number of other hotels and establish a florists' business in connection with it, is not yet certain. The opportunity, however, is there for some enterprising florist with a big vision. Not only there, but everywhere. For in cities, as on the proverbial ladder, there is always room at the top, and as everything else obeys a natural impulse to go up these days, why not the florists?

A paragraph in the New York notes in The Review two weeks ago read: "The roof garden seems likely to become a feature in the future construction of large

residential buildings in New York. Three large buildings are now under construction in which provision for gardens is being made: Holbrook Hall, at 100 West Fifty-fifth street; the Presada, at 50 Central Park, west, and the Town House Club, at the corner of Central Park, west, and Sixty-seventh street.''

Description of Greenhouse.

There are two buildings composing the greenhouse. The main building covers one of the four south wings of the hotel and is about 60 x 90 feet. The other building is 18 x 45 feet and covers a bridge which leads to the roof-garden restaurant on the Eighth avenue side of the hotel.

There are no interior columns in either of the buildings and the entire space is clear and free. The height of the main building, from floor to roof peak, is thirty feet and the height of the sides is twelve feet. The bridge house connects into the curved side of the main building and is provided with a removable partition at this point, so that it can be closed off as desired.

The walls are of pressed brick and the floor of red tile. Above the brickwork is a series of French windows, glazed with plate-glass and fitted with adjustable casement stays that hold the sash in any position desired. Above these are wall vents glazed with cathedral glass and operated with mechanical sash operators.

The roof is semi-curvilinear and is glazed with heavy ribbed glass laid in special putty. Ventilators are used on the roofs similar to the ones in an ordinary greenhouse and mechanically operated from convenient stations. The heating system is a vacuum steam system, made up with radiators and pipe coils around the walls.

There is a balcony outside of the main building and this is decorated with shrubs and plants. Staging is provided all around the sides for plants in pots or beds. Provision has been made for awnings and draperies for summer use and this framework is left in place during the winter.

Engineering Problems.

The height of the site for the greenhouse brought up the problem of wind pressure. The New York building department was consulted as to their views and two well known engineering firms, one in New York and one in Chicago, were asked to go over the designs for the steel frame. It was an easy task to design a steel frame to carry the load, but to get one that was suitable for greenhouse work and that would be light and attractive was a horse of another color. The first design was finally accepted, with slight modifications. The steel frame for these buildings had to be sixteen times as strong as the ordinary greenhouse steel frame.

To meet the rules of the city building department, no wood could be used in the structure; so each piece of woodwork had to be patiently covered with kalameined metal. The copper work for cornice and drainage work had to be insulated from the steelwork to prevent electrolysis. The result of electrolytic action of copper to steel in the Atlantic coast salt air would be the quick destruction of the building.

Where the main conservatory adjoins the central portion of the hotel, it was not possible to use a column to support the roof of the building. To carry this roof for such a span on a horizontal plane required a steel I-beam twenty-four inches wide and weighing 4,800 pounds.

The steel columns used to support the great roof of the conservatory are ten in number, but only eight of these are anchored into the hotel structure, the other two being the end columns, which are separately supported. The eight columns are anchored in the roof of the building and connected with two 24-inch I-beams, having a total weight of 160 pounds per foot. The weight of the steel frame in the big house is about 150,000 pounds.

Feats in Building.

The connecting fittings for the great arches at the ridge each weigh 420 pounds. It was a feat to get these up in place and join the five arches and the steel ridge girder together. The bolts used here were turned to an accurate fit on an engine lathe and are two inches in diameter. In some of the ridge connections the metal is one and one-half inches thick.

The only available means of getting material up on the roof was the hotel elevators and they could accommodate nothing over fourteen feet long, or weighing over 1,100 pounds. The rafters called for a length of nearly forty-six feet and weight about two tons! How could it be done? To put up a stiff-legged derrick and hoist the steel from the street would take too long and be too costly and to build a scaffold hoist alongside the building from sidewalk to roof, 300 feet, was out of the question. The problem was solved by moving the steel shop up on the roof and there putting all the necessary pieces together, fabricating most of it and riveting it into one rigid frame right on the spot. And so it was with the sash-bars and the giant hip rafters. The tinsmith and his shop moved to the roof and there he worked and wrought until the building was done.



Ample Space for Storing Stock is in this Skyscraper Greenhouse 60x90 feet.

BELGIAN GLASS PRODUCTION.

The inability of glass manufacturers in this country to meet the present demand has caused prices to advance so that quotations have lately been withdrawn in many cases. Should the advance in price continue, importations of Belgian glass may become a factor in the market, particularly at the favorable exchange rates.

All the window-glass plants in Belgium are now in full or partial operation and production is proceeding at the rate of 1,500,000 square meters per month, as compared with a pre-war production of 3,750,000 square meters per month. Exports have been resumed to the extent of about 10,000,000 francs per month, as against annual exports of about 50,000,000 francs before the war. The high value of current exports is partly due to the fact that wholesale prices are from five to six times the pre-war quotations.

Cost of production is not an important factor at present, because of the extremely heavy demand. While it is difficult to estimate the probable wholesale prices which will prevail after normal production is resumed, there is no doubt that they will continue to exceed greatly the pre-war quotations. At the present time labor costs have increased approximately 110 per cent since 1914; the price of coal for the ovens has risen about 500 per cent and other raw materials have advanced from 100 to 200 per cent. Most of the Belgian factories have not yet adopted blowing machinery and this under present labor conditions will make it difficult for them to compete with American plants. Blowers, who are, of course, highly skilled workmen, are now receiving 950 francs per month and the wages of gatherers and flatteners have also been largely increased.

FIGHTING FERN FOE

FLORIDA FERN CATERPILLAR.

Devotes Itself to Ferns Only.

The Florida fern caterpillar is a native of Florida and tropical America. But, alas, greenhouse conditions anywhere are sufficiently tropical to suit it to a nicety and it makes itself thoroughly at home in northern fern houses, causing great loss to the growers, as several of The Review's subscribers recently have testified. Ten or fifteen years ago it appeared in large numbers in the more northerly latitudes, notably in the District of Columbia, Ohio and Illinois. One grower, after a disastrous experience with the pest, pronounced it the fern grower's worst enemy and advised that the introduction of the insect be sedulously avoided by using extreme care in the purchase of ferns.

The fern caterpillar seems to be fastidious in this one respect, that it usually will eat nothing but ferns and it prefers the tenderest of the leaves, especially the growing tips of young fronds. The entomologists of the United States Department of Agriculture say that the depredations of the insect "are apparently restricted to ferns."

Its Destructiveness.

But it is a glutton in regard to its one article of food. Nay, it is worse than a glutton, for it habitually "bites off more than it can chew." The entomologists say again: "Though not closely related to the true cutworm, it has the same habit as cutworms of cutting or severing portions of the fern plants, apparently destroying more than it requires for food." So it is true to its name; its United States headquarters are in Florida and its food is ferns.

The Latin name of the insect, according to government entomologists, is Eriopus floridensis. It is also known as Eriopus elegantulus and Callopistria floridensis, and it is frequently referred to as the southern fern-cutworm. The larva—that is, the caterpillar itself—varies in general color from apple green to velvety black, and when full-grown it is comparatively large and conspicuous, being about one and three-eighths inches long. Its parent, the moth, is about half an inch long and has a wing expanse of one and one-eighth inches.

It is stated by some growers that when a greenhouse is badly infested with this caterpillar, its presence can be detected by means of a peculiar, heavy, sweetish odor, which permeates the entire atmosphere of the house. But it is certain that so noticeable an odor would indicate that the insects were extremely numerous—so numerous as to doom the plants unless the swiftest and most effective remedies were used.

Many experiments have been tried in the effort to find a satisfactory means of combating this pest. One authority states that "the regular burning of tobacco papers, about twenty-five sheets to a house 30x100, will destroy the moths, which fly only at night." He also states that the same treatment will kill some of the smaller worms, but that the larger ones must be hand-picked.

How One Firm Conquered It.

Albert C. Oelschig, of Savannah, Ga., related some weeks ago, in The Review, how the pest was completely subdued by his firm. "For a number of years," said Mr. Oelschig, "we found it practically impossible to grow ferns, on account of the fern caterpillar, which was brought to our place, we think, on some Boston ferns obtained from Florida. But at length we discovered a real remedy. We found that we could clean up this pest by simply spraying with nicotine extract to which fish oil soap had been added. Our method is to dissolve seven or eight pounds of the fish oil soap in a barrel of water. Then, in diluting the nicotine to the proportions prescribed on the can, we use one-fourth soapy water from the barrel and three-fourths clear water. When we spray this on the plants, the soap makes the nicotine stick and it does the business. This is another case in which prevention is better than cure. Now we spray our fern houses every week or ten days, even though there are no fern caterpillars there. The spray will destroy the pests only in certain stages of their life cycle. Hence, when a greenhouse is badly infested, repeated applications are necessary to clean them out."

"The greatest enemy the fern grower has," is the way one grower characterizes the Florida fern caterpillar. "One experience will satisfy him that an ounce of prevention will save hundreds of plants if used at the right time."

Several years ago the United States Department of Agriculture, after conducting a series of investigations on the subject, issued a bulletin which contained a detailed description of the Florida fern caterpillar and suggestions about the control of the pest. The government entomologists seemed inclined to give their verdict in favor of hand-picking, but added that fumigation with hydrocyanic acid gas might be effective if properly performed. The latter form of treatment, however, does not appear to have been fully tested.

The moth of this pest, says the government bulletin, belongs to a group of noctuids in which the forewings bear at the sides, above the middle, a projecting area or tooth. The hind-wings are rather broad and well rounded at the sides. The thorax and abdomen are wide, the latter especially so in the female. The color of the forewings is pale brown, marked with white scales, forming a peculiar and attractive pattern. The hind legs are dull buff, edged with dusky brown; the lower surface is paler.

Would You Recognize It?

The larva, or caterpillar, the bulletin continues, is slender, with forelegs and prolegs normal and well developed. The head is small, wider than long, greenish in life, or pale yellow in inflated specimens, with the V-mark strongly marked. While this species is extremely variable in general color, there is one characteristic mark which extends transversely across the anterior border of the thorax in a blackish line and abruptly backward under the spiracles to the second thoracic segment, and sometimes nearly to the anal segment. The thoracic plate is about twice as wide as long, and not strongly marked.

The general color varies from yellow to bright green to dark, nearly black. In the palest form the thoracic border may extend nearly to the third joint of the thorax and then cease, or reappear in short, longitudinal dashes just below each spiracle. In the forms which are a little darker these lines are more pronounced, and similar transverse dashes mark the dorsal surface of the last three abdominal segments. In the more strongly marked form, these transverse bands are of a maroon color and quite conspicuous. In most forms, and especially in the dark ones, there is a conspicuous longitudinal white line just above the stigmata or spiracles. This is almost lacking in the entirely grown forms. These two extreme color variants are so different that if observed separately they would not naturally be associated with the same insect, the last form pre-

[Concluded on page 73.]

TATE'S TIPS

BEGINNING IN BUSINESS.

Lessons in Others' Experience.

In gathering data for this column last week much material was procured which would be most helpful to those who are beginners or who anticipate starting in the retail florists' business. The facts that appear in this article are all the results of dearly bought experience. Indeed, I am convinced the best preparation anyone could have who anticipates launching out on his own account in the retail florists' business would be to act as correspondent for The Review in one of our large cities. Of course, when I say this I do not mean this would be all that is required, as actual experience is the only thing that is ever going to make a florist. What I do mean is that such a representative will hear the experiences of any number of florists, which will be most useful when it comes to conducting one's own business.

Now to begin at the beginning, the first thing to consider is just what class of trade you wish to cater to. A well defined plan along these lines is essential. There was a time, not so long ago, when the wealthy or aristocratic class was thought to be the only class that bought flowers. But today, in any of our large cities, you will find retail stores which cater to the middle class or the wage-earning class and would not exchange with their more exclusive neighbors. There is no doubt that this is a new feature of the business and one which should be encouraged and worked upon. Education in buying flowers should be carried right home to this class of trade.

Determining Location.

After determining what class of trade you are going after, of course the next step is to secure a suitable location. A good business street as near to a residential section as possible experience has proved to be the best; one's own judgment in this will be the best guide. But it will be well to study the location thoroughly before you decide, for a good location is half of the battle.

Now, assuming that you are well located, the next step is fitting up the store, and this is a most important step. Let good taste be displayed in every feature. Your business is looked upon as an artistic one; let this be displayed in your surroundings. Do not affect anything that will look cheap and gaudy; let what you may lack in store fittings be made up by your stock in trade until such time as you can get what you desire. In one starting with limited capital this will require patience and perseverance. Have nothing, however, but the best and you will find it will repay you in the end.

Securing Salespersons.

You are now ready for business and will need help. Again experience has demonstrated that the best one to handle the sales end of a retail business is a woman. The first and most natural impulse is to look around and try to get one who has been for a long time with some established firm, one who with her experience may bring some patronage to the new venture. This is a dangerous move, one that sometimes proves successful, but more often a failure.

There are three good reasons why a new venture does not want the services of such a person. The first is, such a person would demand a larger salary than a beginner could afford to pay. In the next place, if it is possible for you to entice her away from her former employer without her having good and sufficient reasons for the change, she will be no more loyal to the new business than she was to her former employer. In the last place, such a person, if she has the experience and commands the patronage, would be foolish not to start on her own account.

The better plan in securing a saleswoman is to look about and get a refined and ladylike person, even if she has not had the practical experience. You will find that most women have a natural instinct for handling flowers. Develop this and if she is taking an interest in your business, don't discourage her. Remember that while you may have had experience, she is a beginner and may make mistakes. But if you will, in a kind way, show her any mistakes, they will seldom happen twice.

At the beginning of your career install a system and see that this is carried out to the letter. At first it may seem that your business does not warrant this, but let your system grow up with the business. You are not always going to be small, and never was the old adage, "It is hard to teach an old dog new tricks," more true than in the case of a business which becomes large and tries to install a system. Have system in collecting and paying your accounts; system in buying and handling your stock; system in making deliveries; in fact, systematize everything about your establishment. You will find it just as easy to fall in with a system as it is to do business in a haphazard manner.

One of the hardest things a beginner will have to contend with is carrying a stock. Flowers are perishable and if they are not sold will be a loss, yet a new store must carry stock every day until it becomes established. Care alone can guide you in this, but in these days you are in close touch with the wholesale houses and can get what you require in a short time. Thousands have been successful and anyone who will work and persevere can do the same.

In closing let me give the experience of one of the most up-to-date florists in the city in which he lives. About thirty years ago he and his wife decided to open a store—they already had two small greenhouses. They had just $15 in cash to start on, but each had youth, health and courage to put into the business. Today it is a model. What one has accomplished another may, and conditions are better today than they were thirty years ago. Tate.



OPEN LETTERS from READERS

HOW THEY GOT THERE.

I have had the pleasure of reading many interesting articles in The Review regarding the packing and shipment of cut flowers and would like to relate a little stunt that I have found successful.

Having a small shop in San Francisco, not being a member of the F. T. D. and building up a shipping business secured through a sign in the window reading "We pack and ship cut flowers to all parts of the U. S. A.," I had a customer ask me, "What condition are the flowers in when they get there?" and, to tell the truth, I didn't know.

The more I thought of this, the more I resolved to find a way to know, for if I was accepting money at this end for goods to be sent away, of all people concerned I was the one who should know.

I had printed on flowered cards the following:

> We take great care in the packing of cut flowers for shipment and, though our responsibility ceases when they leave our store, our interest in them still remains. Would you kindly inform us on the attached postal as to the condition in which these flowers were received?

This card I attached to a self-addressed postal and enclosed it in the box of flowers. I also d ted the card in the upper left-hand corner with a date stamp and kept track of all shipments. It was surprising how promptly the cards were returned and the words of gratitude written showed me that the public really does appreciate service.

Besides, I was able to tell "how they got there" and that certainly is an important matter with such perishable goods as fl wers.

I firmly believe that any florist, wholesale or retail, who sends flowers any distance, owes to himself and his customers enough interest in his wares to tell just exactly the condition in which his goods are received and this plan I have found inexpensive, to the point and good advertising. W. D. McMullen.

FLOWERS FLEW IN TEXAS, TOO.

We noticed in The Review of November 20 an item about airplane delivery of flowers at Toronto, Ont., as being the first on record.

We had the pleasure of selling several orders of cut flowers last year to customers who came forty miles in an airplane to get them. We had a store at Waco, Tex., where Camp MacArthur was situated, and we enjoyed a considerable patronage from the officers, so that occasionally our stock ran quite low. As our greenhouses were situated in another town forty miles distant, it was hard to get stock in a hurry. One day a captain

of the air force suggested fetching the flowers from the greenhouse if he would have the order telephoned to the house; he got there about the time we got the call.

Then it used to happen that whenever they would have a dance at the camp one of the pilots would come down to the greenhouse for the flowers in order to get them fresh cut. It got to be a regular occurrence with us.

Bell Floral Co.

PHILADELPHIA CLUB MEETING.

At the dinner of the Philadelphia Florists' Club at the Adelphia Hotel Tuesday evening, December 2, there were about fifty persons present. It was followed by a fair-sized meeting. Charles H. Grakelow opened the evening by urging the loyal support of everyone for the publicity campaign here. A. L. Miller, of New York, president-elect of the S. A. F., spoke on the results to be accomplished by getting together. Frank H. Traendly and Eugene Daille-douze, of New York, also spoke. The meeting closed with a discussion of the use of oil for fuel.

From Buffalo the W. F. Kasting Co. sent an exhibit of Hamburg Late Pink chrysanthemums. Henry I. Faust, of Merion, Pa., exhibited cyclamens, poinsettias and ferns. William K. Harris had a display of foliage plants and Edward Towill showed a seedling rose. Phil.

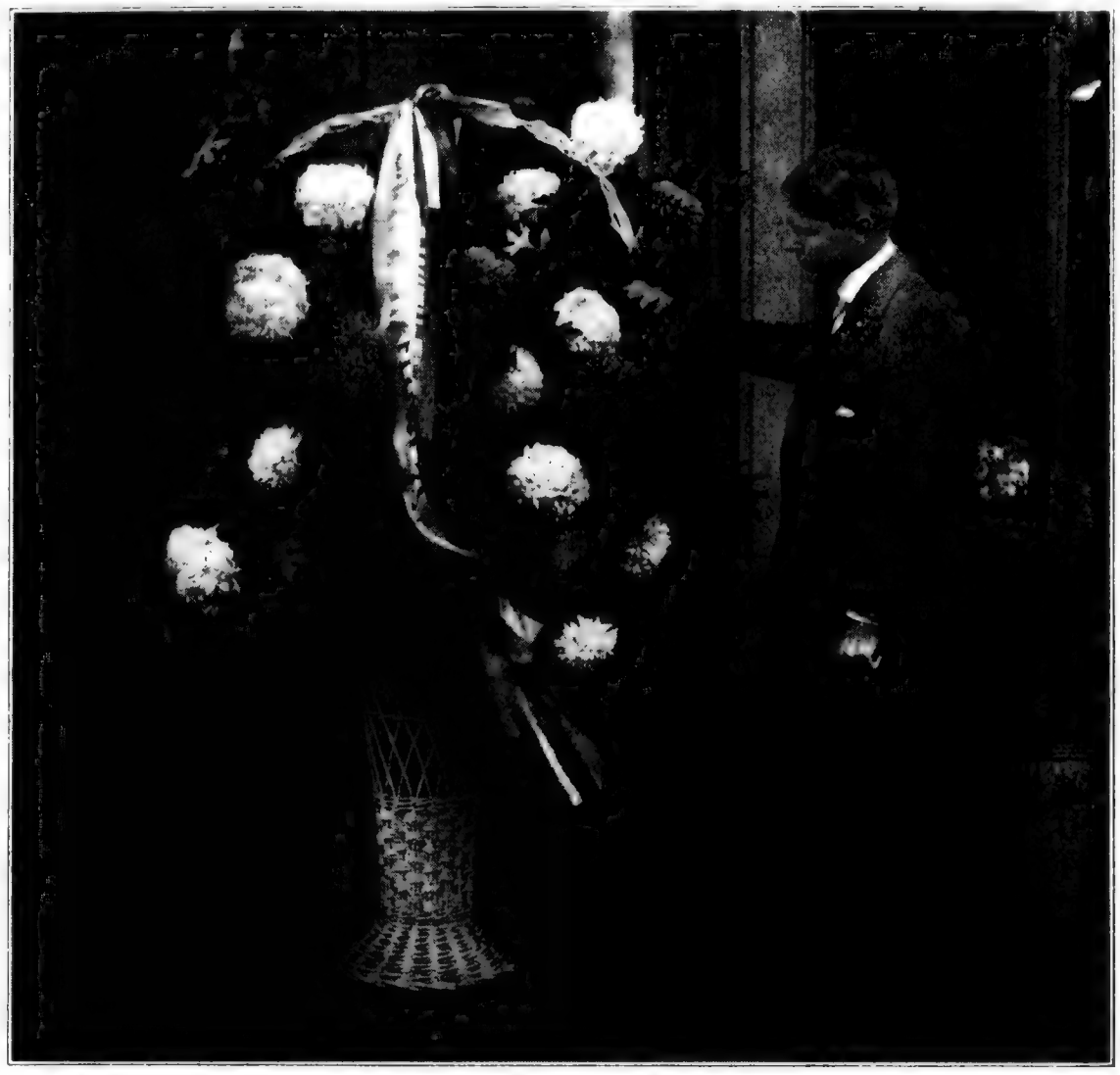
ADVERTISING AT LOW COST.

In the celebration of "Say It with Flowers" week in Washington, D. C., the father of this movement, Z. D. Blackistone, gave further proof of the fertility of his brain by his methods of securing advertising in behalf of the florists' week at cost so out of proportion to the gain that it was insignificant. The two illustrations on this page show two ideas of Mr. Blackistone. One is the basket of chrysanthemums which Mr. Blackistone describes as the "first big gun of 'Say It with Flowers' week." It was presented at a mass meeting of 10,000 Red Cross workers at Liberty Hut at the opening of the week and linked up the florists' campaign with these workers' activities. The presentation speech was ably made by Wm. F. Gude, who was followed on the program by General Pershing. The value of this basket of chrysanthemums to the florists' week campaign was many times its actual cost.

In the other illustration is shown Z. D. Blackistone's store as it appeared during "Say It with Flowers" week. Mr. Blackistone said the exterior decoration was done at a cost of $25 and lasted two weeks. He further states that it was one of the best pieces of advertising he has made. In the windows were exhibited displays, staged by G. N. Prokos, for a Tom Thumb wedding, which constantly drew crowds of witnesses.

On Thanksgiving day Mr. Blackistone contributed still another advertising idea to the local florists' cause, that of sending flowers to the sick children in various hospitals of Washington by the Boy Scouts.

The publicity gained by such ideas as these is extensive, whereas the cost is small, extremely small if one compares it with the returns.



Z. D. Blackistone and Basket Presented to Red Cross Workers.



Exterior Store Decoration Proved Excellent Advertising at Low Cost.

RUST ON SNAPDRAGON PLANTS.

Is there any known remedy or preventive for rust on snapdragon plants? At present our plants are free from rust, but last year most of our stock was lost because of it. P. F. C.—Pa.

The best and perhaps the only way to keep snapdragon plants free from rust is the use of clean cultural methods. Grow the plants well in a clean, light, well-kept house, giving plenty of ventilation on every favorable occasion. Avoid as much as possible any tendency toward a close, stuffy atmosphere. Do not syringe the plants and, when watering, water at the roots only. Pay particular attention to keeping the insects in check by vaporizing with the nicotine extract regularly about once every two weeks, since the green fly is especially troublesome on snapdragon plants. As the plants are now free from rust, there ought not to be any trouble from it this season if reasonably clean culture is given them. M. P.

PERSONAL GLIMPSES

MERCHANT PRINCES.

Max Schling.

The career of the self-made man is always intensely interesting. The humble beginning, the privations, the lean years of close and constant application, followed by a goodly measure of well merited success, lend hope and inspiration to them whose course is just begun. No other experience is so capable of developing the finer qualities of character or nourishing the nobler attributes of the human heart. Without this broadening influence it is practically impossible to become a master in the walks of men.

In this crucible was formed the life of the nationally known Fifth avenue florist, Max Schling. Success came to the temperamental Max simply because it could not elude him; he had chosen the right calling and hard work with intelligent direction did the rest. His originality and fertility in evolving new ideas give him distinction. He loves his calling and derives his greatest pleasure from pleasing his countless patrons. He is an indefatigable worker and expects his assistants to perform nothing that he is unwilling to do himself. The phenomenal growth of his business is the logical result of the well coördinated efforts of an able man. The memory of the distinctive personal qualities and kindly hospitality of Max Schling lives long after other features of a visit to the financial capital of the world are forgotten.

H. H. Battles.

Those present at the F. T. D. meeting in Buffalo last October will long remember the tribute paid to this prominent Philadelphia florist by the eloquent Charles H. Grakelow. We know not whether H. H. Battles has heard of the justly good things said of him at this gathering by his gifted fellow townsman, but we do know that the tradesmen assembled were given a true and splendid impression of the man.

Somehow or other, we must admire the man who gives himself exclusively to the exactions of his business. The world is full of men who—often to the detriment of their interests—give liberally of their time and attention to other affairs, but the man who has built his business upon the ideal of service and by untiring personal effort has advanced it to a state where he does not wish for more, is a distinguished exception and well worthy our regard. Trade organization is indeed a great productive force for good, but its burdens must be borne by men to whom the work is congenial. All should contribute of their substance, of course, which is generously done by H. H. Battles. The striking success of this man in the retailing of flowers furnishes a splendid example of what may be accomplished by a strict and undivided attention to business.

S. A. Anderson.

The attention of the entire trade has been directed to Buffalo by the marked enthusiasm of its florists upon the subject of publicity. A superb degree of coöperation exists there at present; broad plans for the increase of business by advertising are formulated and funds in support thereof are being subscribed with a liberality truly admirable. That the florists of the Queen City and its environs firmly believe in the merits of greater publicity for their product is amply borne out by the generous amount of the proposed annual fund.

One of the reasons for this activity is that Buffalo is the home of S. A. Anderson, who is justly reputed to be an exceedingly live wire. A successful business man is he, having the vision to see even better times ahead for his profession, a man of action and of the constructive type rare among florists. That every institution is the lengthened shadow of a man is proved by a visit to his places of business, which are models of neatness and efficiency.

Out of the 100,000,000 people in Uncle Sam's dominions only comparatively few are accustomed to the refining influence of flowers. Education is needed and this can be supplied alone by publicity. It is the means of tapping the vast reservoir of public sentiment, that augmented streams of gold may flow into the waiting coffers of the florists. Buffalo florists reason in this manner. There, as in every other community, successful men, well worthy of emulation, point the way and the interest of the humblest member of the trade dictates that he join the movement to the extent of his ability. Here's to the live wires—the men capable of generating the vivifying current and transmitting it to their fellow-craftsmen.

James McLaughlin.



F. T. D. Window in Store Conducted by College Men in a College Town.

PIGSKIN AIDS COLLEGE SHOP.

Opening their shop in a college town in time for the football season this fall, the three college men who compose the BluMaize Blossom Shop, at Ann Arbor, Mich., have had a most auspicious beginning. After the names of the three men on the firm's letterhead appears the alma mater of each: Alex. Lurie—Cornell; W. S. Wells—Miami; H. W. Hawkins—Michigan. Alex. Lurie is well known to the trade. While at the University of Maine he organized the Maine Florists' Society. He was trustee of the St. Louis Florists' Club while he was superintendent of the Missouri Botanical Garden in that city. W. S. Wells was also at one time with the Missouri Botanical Garden and was instrumental in organizing the Missouri State Florists' Association in 1916, acting as its first vice-president and later as its secretary. He resigned his position as superintendent of the medicinal garden of the University of Michigan to open the flower store.

For the close of the football season the BluMaize Blossom Shop made thorough preparations for the big crowd's demand and used the opportunity to stage an F. T. D. window display, which is shown in the accompanying illustration. The annual football game between the University of Michigan and the University of Minnesota drew thousands of visitors to Ann Arbor. The apparently inexhaustible supply of yellow mums, chiefly Bonnaffon and yellow pompons, was disposed of so rapidly that many of the late-comers were forced to do without flowers, much to their disgust. Pompon corsage bouquets were snatched up as fast as they were made and many people were turned away either from lack of material or the time to make the bouquets. The day was perfect and all the florists enjoyed a splendid business. The BluMaize Blossom Shop got a large share by its clever and extensive local advertising. Its F. T. D. business is constantly growing.

BUYERS PASSING BY.

The sign shown in the accompanying illustration is located on the Cumberland range of the Bertermann Bros. Co., Indianapolis, Ind.; this firm reports that the sign was inspired by a suggestion of August Poehlmann's in a recent number of The Review. It faces the national highway from Baltimore, Md., to St. Louis, Mo., and may be seen from the Interurban and Pennsylvania railroads.



In Automobile Time 200 Machines an Hour Pass This Sign on the National Highway.

On this highway the automobile traffic in season, states Bertermann Bros. Co., ranges up to 200 machines per hour.

The scene is here set for the growth of any amount of publicity. If we suppose averages of four passengers per machine and only 180 machines per hour for ten hours per day and 150 days in the year, then for that minor portion of the year 1,080,000 people read "Say It with Flowers" in conjunction with the firm's name and address. Add to that the result of the diminished traffic in the rest of the year and the much larger figures for the passengers on the two railroads and the annual total would be well over 3,000,000. Many of these readers and potential buyers are residents of that region, going to or from Indianapolis; they would patronize the local store. Others are travelers from a distance; they might easily become F. T. D. patrons.

FAIR BOOTH BRINGS TRADE.

One of the most successful of the booths at the farm, home and school festival at Mankato, Kan., last month was that of the Kramer Greenhouse. These booths were sold to various business firms for the display of their goods or products. That of the Kramer Greenhouse seemed to be a point of interest and many words of commendation were heard. The people evidenced a great desire to learn more of flowers and plants, and occasion was taken to remind them of birthdays and wedding anniversaries of friends and other times when the sending of flowers was appropriate.

In regard to the display, L. H. Cawthorn, manager of the Kramer Greenhouse, says: "Ours was the first florists' booth ever displayed at this festival or fair along with other lines of business. I think this idea a good one, inasmuch as it shows that the florists' business is one with which the public is beginning to deal as with other lines of business. Doubtless I can make the idea plainer by saying that wherever there is a trades' or merchandise or products display of a general nature, such as the fairs offer, there the florist must be with his display and his talk of flowers. In this way the public can be taught that the flower business is one they can patronize every day the same as any other business.

"I have no quarrel, mind you, with the so-called mum shows, horticultural shows and the various flower society meetings and exhibitions; they are excellent and should be supported by all means, as occasionally the florist or grower should occupy the entire stage. But they do to some extent exclude a certain part of the public and give an erroneous idea that cut flowers and plants are expensive and a luxury to be indulged in only on widely separated occasions. Mixing and showing with other lines of business will have a tendency to do away with this shyness of a part of the public toward the florists' business."

PROVIDENCE, R. I.

The Market.

Stimulated by the brisk demand for chrysanthemums during the Thanksgiving holiday, business last week was unusually good. The supply of mums of all sizes and grades was so plentiful that the shortage on roses was not generally noticeable and most of the dealers came through with satisfactory clean-ups. There were a large number of small weddings that called for a big lot of flowers, while family gatherings created an active call. Medium and small individual mums found the most demand, while sprays and clusters were quickly moved. Reports already received indicate that Thanksgiving business this year exceeded that of any previous year. One noticeable condition that has been becoming steadily more and more apparent is the custom of wearing orchids. The demand for them at the downtown stores is said to have more than doubled this fall.

NOTICE

To those who want things printed in the

CHRISTMAS NUMBER

Out December 11

THE FLORISTS' REVIEW

Advertisements will be received up to *Tuesday, December 9*, but the present size of the paper makes it imperative that we obtain the bulk of the "copy" several days earlier.

Please Mail Yours Today

Various Notes.

MacNair had a special bulb window last week, featuring Paper Whites. During the previous week the store at Chestnut and Broad streets had an attractive harvest window, with many small electric bulbs hidden among branches of dark autumn leaves.

The Budlong Rose Co., Auburn, is cutting hundreds of fine roses daily for the Boston market, Double White Killarney, Stanley, Ophelia and Columbia furnishing the leading cuts.

John Johnston, of Johnston Bros., was a business visitor in Boston last week.

Miss L. Bloomer, of Pawtucket, will leave in a few days for Florida, where she will remain during the winter.

Alexander H. Johnson has leased to James P. McDonald two stores, 521-523 Elmwood avenue, for five years.

Ed Brooke, of T. J. Johnston & Co., made an automobile trip through southeastern Massachusetts last week on business.

Howard Almy has sold his greenhouses at Simmonsville to his brother, Benjamin Almy, who will dismantle them. Mr. Almy is removing to New Hampshire.

For the seventy-first consecutive year the W. E. Barrett Co. presented its employees with turkeys for Thanksgiving.

Thomas Curley, on Harkness street, has decided not to operate his greenhouses this winter, but is supplying customers on order.

William E. Chappell, of Branch avenue, had the decorations for several large Masonic sociables recently.

J. Ennis, of the Hampden Meadow Greenhouses, has been reglazing several of the large houses on his range.

Charles Smith recently made a business trip through southeastern Massachusetts for the Eastern Wreath Co.

W. H. M.

NEWPORT, R. I.

Horticultural Society Meets.

A largely attended open meeting of the Newport Horticultural Society was held Tuesday evening, November 25, in Music hall, a lecture on "The Strawberry" being the principal feature. The lecture was given by Louis Graton, of Whitman, Mass., who told the history of the strawberry, described methods of growing it and discussed the best varieties. Following the lecture a question box was conducted by Mr. Graton.

Various Notes.

Carl Jurgens is especially busy on wedding decorations.

Gibson Bros. report an increasing call for ferns for winter growing in homes.

W. H. M.



BUD-ROT OF CARNATIONS.

Some of my carnation buds, when beginning to show color, rot in the center. Can you tell me what is the cause of this? The trouble has appeared among the Matchless, Enchantress and White Enchantress and is confined to stock that was shipped in. There has been a great deal of cloudy weather during the last six weeks and the plants are not growing as they should. I am syringing them on bright days about twice a week. Is that often enough?

H. L. U.—Kan.

Your carnations are troubled with what is known as bud-rot. This is due to a tiny insect, which causes the petals to stick and rot during periods of slow development. Toward spring, when the buds develop faster, this pest will not give much trouble. Cut off and burn all buds which are in this condition. Then spray or fumigate regularly with one of the nicotine preparations. Make semi-weekly applications until the trouble disappears, after which one application each week will suffice. Frequent syringing would aggravate the trouble; therefore, if there are no signs of red spider, I would dispense with syringing for a time or at least reduce it to once a week and be sure to select a bright day. A little sulphur on one of your steam pipes will help to dry up the moisture in the evening.

A. F. J. B.

BUDS INJURED BY FROST.

Under separate cover we are mailing you a sample of our carnations, which are badly affected with some disease. We should like to know whether there is any remedy for it. We rebuilt two houses in the fall, but failed to get the glass in before a hard frost came. Both the houses were open and the plants exposed, with the temperature down to 10 or 12 degrees below freezing point for two nights, so that the plants on the entire seven benches were injured more or less. Our cut for October and November was not more than ten to twelve per cent of that of previous years. On the mornings after the frost we sprayed the plants thoroughly with cold water before sunrise, to take the frost out. We had fire in the boiler during the night, but this did little good, owing to the absence of the glass.

B. F. & S. C.—Ore.

There is nothing you can do to resuscitate these blooms, which have been severely frosted in the bud. Their condition seems to be entirely due to the freezing. I would suggest that you cut away all the stems on which the buds had reached any size at the time of the frost. Those which were quite small might develop into good blooms. If the plants were in vigorous condition at that time, it will not require a great while for them to come into crop again. Do not go to extremes in applying fertilizers or heat for the purpose of hurrying them along. Rather the reverse treatment would be preferable. A thorough application of Bordeaux mixture might prevent an attack of leaf-spot, which might result from the ordeal the plants have passed through. The Bordeaux would do no harm in any event.

A. F. J. B.

PLANTS MADE POOR START.

I am enclosing some foliage from carnations which I purchased from a well known firm. They have been planted about two months, but I am unable to do much with them. It seems that a person should have some redress or grounds for damage against firms that send out this kind of stock. In the same bench I have plants that were grown by myself and some that I bought from other firms, and all of these are doing well; the disease does not seem to spread to them. Can you tell me what the trouble is and how to remedy it?

C. A. R. & S.—O.

Your carnation plants do not seem to be suffering particularly from any disease. The plants seem to have failed to take hold for some reason, after being benched. It is not at all strange that plants of your own growing should have started off well, whereas these shipped plants failed to take hold. That merely proves that there is nothing seriously wrong with your soil and that probably the trouble is due to the shipping. Perhaps the plants were dug during an extremely dry spell, or they may have heated in the boxes. Possibly they did not get the extra care required by plants that are shipped. I would hesitate to condemn the shipper, unless you noticed that they were not right when you received them. His control over them and his responsibility cease when he delivers them in good condition to the transportation company. There is little you can do with plants in this condition. They will give you practically no returns during the winter months and you could probably get much more out of the space by replanting with some other crop. Snapdragons, benched now, will give you a fine crop in early spring and until midsummer.

A. F. J. B.

TEMPERATURE FOR CARNATIONS.

How warm should one keep his greenhouse in order to grow good carnations? What is the usual temperature? What is the reason that the shoots on my carnation plants do not break, or only with difficulty?

C. T.—Ont.

Carnation houses are usually kept at a temperature of 50 to 52 degrees at night, with a rise of 6 degrees on cloudy days and 15 to 20 degrees on bright, sunny days. You are not quite explicit in the other part of your inquiry. If the young leaves curl and unfold with difficulty, this condition is probably due to excessive nitrogen in the soil. Until the plants get to growing freely, the trouble will probably continue. It is not serious and will disappear in time if you will follow a moderate course in your culture. Give abundant ventilation when weather conditions permit. Water carefully and apply no fertilizers for a time.

A. F. J. B.

MOTT-LY MUSINGS

Old Boreas swept down the Mohawk valley Thanksgiving eve, playing havoc with transportation and consequently causing loss and disappointment to both shipper and receiver. The trolley system was practically put out of business and flowers transferred to automobile trucks suffered. It remains to be seen who will pay the bill. There is evidence that the retailer delays to the last moment in placing definite orders with the wholesaler, who in his turn does his level best to accommodate and therefore feels that the risk really does not rest with him. In no other line of business is the necessity for coöperation and reciprocity so evident.

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Excellent Thanksgiving trade is reported by the trade of Schenectady, N. Y.

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The Rosendale Flower Shop, Schenectady, N. Y., had the finest stock and received prices in proportion; there was little left over and that will soon be used up. Henry Eberhardt, the proprietor, is sick and his wife and Walter Dunning, the manager, were rushed to the limit.

Julius Eger, Schenectady, N. Y., is already anticipating the Christmas season by a show of immortelles, following what was almost a clean-up at Thanksgiving.

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The Mohawk Greenhouse Co., Schenectady, N. Y., which furnishes plants and flowers for the Barney department store, made a special run and is now getting in shape for the Christmas business, which is expected to exceed previous experience.

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Manager Grupe, of the floral department of the Carl Co., Schenectady, N. Y., says that he is having better business as the result of larger publicity; the only trouble is the scarcity of good stock, as prices have seemed to cut less figure than formerly.

• • • •

The Albany trade were equally satisfied with the returns from Thanksgiving. One of them, W. C. Gloeckner, observed that he had never had finer stock at his greenhouses and only wished that the production was trebled.

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H. G. Eyres, Albany, N. Y., in a complacent mood predicts a banner season,

basing his judgment on the business up to date.

• • • •

F. A. Danker, Albany, N. Y., sent in a fine lot of stock from the greenhouses. The store carried a line of combination baskets of fruit and flowers that found ready sale. The condition of the store was described by a local paper as "a blaze of glorious riot of color."

• • • •

Manager Tracey, of the Albany Bulb Flower Exchange, reports a good run on choice stock. Owing to the sharp weather, extra care was essential for safe delivery.

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W. W. Hannell, of Watervliet, N. Y., cut Wm. Turner and Chadwick mums that averaged 50 cents each at wholesale and were welcome locally.

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Sambrook Bros., of Troy, N. Y., note that choice stock sold far ahead of anything else, which proves that quality and not quantity is the desideratum.

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J. G. Barrett, of Troy, N. Y., observed that extra help is exceedingly difficult to get at this time.

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A. D. Carpenter, of Cohoes, N. Y., gave the usual chrysanthemum show preceding Thanksgiving and had one of the best periods in the history of this time-honored business. The venerable founder is still able to share in the congenial work. W. M.

BUFFALO, N. Y.

The Market.

Business continues to be brisk. Production has been retarded somewhat by lack of sunshine, but demand, too, has been hindered by the disagreeable weather. If we should have a week of ideal weather, a hunt for stock would still be in order.

The general report for Thanksgiving is that a satisfactory amount of trade was done by all. While the chrysanthemum supply appeared short at first, it proved to be ample for everybody. The plant trade was good, perhaps better than ever before, and about the only thing short of the demand was roses. The rose supply at this time is off.

Various Notes.

F. J. Baum has the best batch of azaleas in the city.

C. T. Guenther's chrysanthemum, Hamburg Late White, is a wonderful success for Thanksgiving and later flowering.

The coal shortage will not menace local growers, since most of them are well stocked. F. P. A.

NEWARK, N. J.

The Market.

Practically all of the florists report an excellent Thanksgiving business, many of them cleaning out their stock entirely. Prices were high, but people paid them. Chrysanthemums cost $8 and $9 a dozen wholesale and retailed at $1 per bloom. Roses and carnations were scarce and high-priced; they are off crop now, due, it is reported, to the fact that the early part of the season was so warm that the buds developed earlier than usual. As a rule, as soon as mums begin to disappear there is a good crop of carnations and roses to take their place. Some rose growers who are cutting but little now report that they will have other varieties arriving in time for the Christmas trade and will have more still later in the winter. A larger supply of carnations is expected later in the season also.

Various Notes.

Charles E. Maillard, 516 Orange street, reports a fine Thanksgiving business, notwithstanding the high prices. He states that business has been good all the fall, though there has been no rush at any time.

Charles Trauth, Orange street, reports that the Thanksgiving trade cleaned out his stock entirely. Business since Thanksgiving has been better than he expected, as usually there is a little dull spell following a big holiday trade.

Harry I. Stein, proprietor of the Public Service Terminal flower store, sees some danger in the present high prices of flowers. With such high prices many people who at other times are steady customers purchase flowers only on special occasions. Under such conditions it is harder to plan purchases. It is also harder to use up stock that is a little past its prime. A steady trade at somewhat lower prices is a healthier business condition, he thinks. R. B. M.

WHO'S WHO IN THE TRADE—AND WHY



MRS. RUTH DAY.

BREAKING precedents last July, the Pacific Coast Association of Nurserymen chose as its president a woman—one might say a girl, since she is but 24—Mrs. Ruth Day, manager of Overman's Nursery, Spokane, Wash. The selection seems less unusual when one considers her ancestry and experience. Her mother's uncles, Nathan and Cyrus Overman, founded the Mound Nursery, in Canton, Ill., over fifty years ago and Cyrus Overman was president of the Illinois State Horticultural Society. Her uncle, Leigh Overman, had been in the nursery business for twenty odd years when she and her mother moved to Spokane from Pasadena, Cal., where she had been born March 13, 1895. She at once went to work in her uncle's office. Although not yet 17, she soon became his first assistant and after his death, four years ago, she took over the business, retaining the old firm name. She married Mr. Day four years ago and for the last two years he has been her copartner in the business. There are three "little Days," aged 3, 2 and 1 years.

Windsor, Ont.—The store of Charles R. Tuson, former mayor of Windsor, at 46 Ouellette avenue, has been sold to the Bank of Hamilton for $80,000. An office building and bank will be built on the site.

CHRYSANTHEMUMS

CHRYSANTHEMUM SOCIETY.

Work of the Committees.

The examining committees of the C. S. A. have submitted reports on new varieties as follows:

At Chicago, November 22, Pearl, white, pompon, submitted by H. W. Rieman's Sons, Indianapolis, Ind., scored as follows: Color, 40; form, 19; stem and foliage, 18; fullness, 20; total, 97.

At New York, November 22, sport of Mrs. E. A. Seidewitz, daybreak pink, Japanese incurved, submitted by R. Plebany & Son, Irvington, N. Y., scored as follows on the commercial scale: Color, 16; form, 13; fullness, 9; stem, 14; foliage, 12; substance, 14; size, 8; total, 86.

Chas. W. Johnson, Sec'y.

MIDGE ON MUMS.

We are sending you some mum cuttings. Please tell us what is the trouble with them and what is the remedy for the trouble. Will they do for cuttings for next year? M. & B.—N. C.

The chrysanthemum cuttings are so badly infested with midge that the best thing that I can suggest is to destroy the plants and purchase clean stock from some reliable grower. These are harsh measures to advise, but to propagate cuttings from this stock will mean more trouble next season and greater loss. M. P.

AGAIN MIDGE CN MUMS.

We are sending you the stem of one of our chrysanthemums, which are affected with some disease that we have had no experience with heretofore. We grew them on ground benches this year, contrary to our usual custom. Will you please inform us what the trouble is and whether it will be advisable to use any of the stock. K. M. J.—Wis.

The chrysanthemums are badly affected by midge, which when once it gets into the stock is difficult to exterminate. I would advise destroying this stock and making a fresh and clean start by purchasing plants from some reliable grower and isolating them from the chrysanthemum plants you now have on the place, giving them a clean house and fresh soil. Do not treat them to any forced conditions. M. P.

PINK MUMS.

Please tell me the name of the true pink mum that is on the market and that blooms about the same time as Chieftain or Turner. O. R.—Ia.

I am unable to say just what variety is referred to. There is a lovely pink mum which is being sold in the stores today and which is simply Wm. Turner, the white variety, dyed pink. This is done by dissolving a package of pink dye, made for flowers only, in water and allowing the bloom to stand in it ten or twelve hours and take up the water through the stem. In this way the pink dye runs up into the flower and a beautiful, clear pink bloom is the result. In fact, in many places they were selling it as the "new Pink Turner." This may be what you refer to.

This year there is a fine pink sport of Wm. Turner, which will be distributed in the spring of 1920. This variety would come into bloom at the same time as Wm. Turner and is known as Mrs. J. Leslie Davis. Other good commercial pinks that bloom at the same time are Nerissa and Elberon, both of which are excellent, and if you have not grown them you should investigate them.

C. H. T.

SOLANUMS DO NOT FRUIT.

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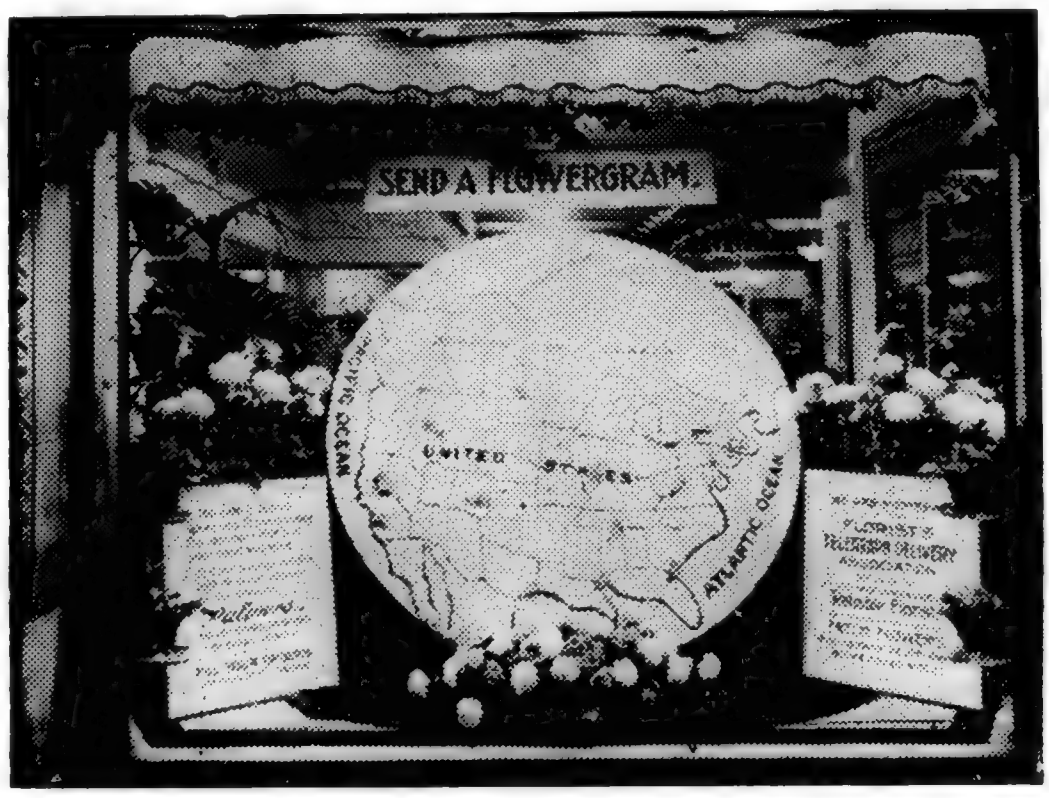
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CHRYSANTHEMUM SOCIETY.

Work of the Committees.

The examining committees of the C. S. A. have submitted reports on new varieties as follows:

At Chicago, November 22, Pearl, white, pompon, submitted by H. W. Rieman's Sons, Indianapolis, Ind., scored as follows: Color, 40; form, 19; stem and foliage, 18; fullness, 20; total, 97.

At New York, November 22, sport of Mrs. E. A. Seidewitz, daybreak pink, Japanese incurved, submitted by R. Plebany & Son, Irvington, N. Y., scored as follows on the commercial scale: Color, 16; form, 13; fullness, 9; stem, 14; foliage, 12; substance, 14; size, 8; total, 86.

Chas. W. Johnson, Sec'y.

MIDGE ON MUMS.

We are sending you some mum cuttings. Please tell us what is the trouble with them and what is the remedy for the trouble. Will they do for cuttings for next year? M. & B.—N. C.

The chrysanthemum cuttings are so badly infested with midge that the best thing that I can suggest is to destroy the plants and purchase clean stock from some reliable grower. These are harsh measures to advise, but to propagate cuttings from this stock will mean more trouble next season and greater loss. M. P.

AGAIN MIDGE ON MUMS.

We are sending you the stem of one of our chrysanthemums, which are affected with some disease that we have had no experience with heretofore. We grew them on ground benches this year, contrary to our usual custom. Will you please inform us what the trouble is and whether it will be advisable to use any of the stock. K. M. J.—Wis.

The chrysanthemums are badly affected by midge, which when once it gets into the stock is difficult to exterminate. I would advise destroying this stock and making a fresh and clean start by purchasing plants from some reliable grower and isolating them from the chrysanthemum plants you now have on the place, giving them a clean house and fresh soil. Do not treat them to any forced conditions. M. P.

PINK MUMS.

Please tell me the name of the true pink mum that is on the market and that blooms about the same time as Chieftain or Turner. O. R.—Ia.

I am unable to say just what variety is referred to. There is a lovely pink mum which is being sold in the stores today and which is simply Wm. Turner, the white variety, dyed pink. This is done by dissolving a package of pink dye, made for flowers only, in water and allowing the bloom to stand in it ten or twelve hours and take up the water through the stem. In this way the pink dye runs up into the flower and a beautiful, clear pink bloom is the result. In fact, in many places they were selling it as the "new Pink Turner." This may be what you refer to.

This year there is a fine pink sport of Wm. Turner, which will be distributed in the spring of 1920. This variety would come into bloom at the same time as Wm. Turner and is known as Mrs. J. Leslie Davis. Other good commercial pinks that bloom at the same time are Nerissa and Elberon, both of which are excellent, and if you have not grown them you should investigate them.

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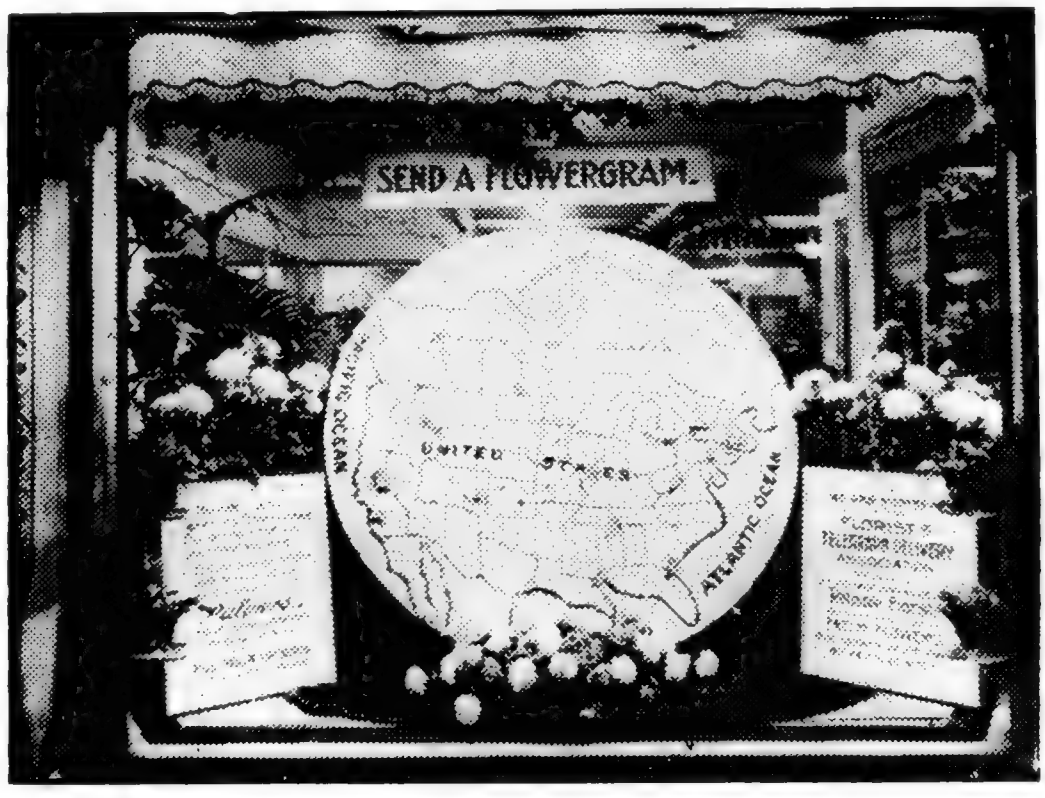
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Established, 1897, by G. L. GRANT.

Published every Thursday by
THE FLORISTS' PUBLISHING CO.,
520-560 Caxton Building,
508 South Dearborn St., Chicago.
Tele., Wabash 8195.
Registered cable address,
Florview, Chicago.

Entered as second class matter Dec. 3, 1897, at the post-office at Chicago, Ill., under the Act of March 3, 1879.

Subscription price, $1.50 a year. To Canada, $2.50; to Europe, $3.00.

Advertising rates quoted upon request. Only strictly trade advertising accepted.

RESULTS.

We give them. You get them.
We both have them.

POT plants for Christmas are snapped up when and where available.

PROPHETIC vision is not needed to see large profits in the coming holidays.

ONE of the necessary qualifications of a florists' helper now is ability to drive a ford.

PRODUCTION costs prohibit liberal margins and careful management is needed to return an adequate percentage of profits.

COLLECTIONS are not so hard as they have been in some other seasons, but they will bear systematized watching just the same.

LACK of fuel and the customary holiday pressure will reduce train service after mid-December. Supplies for the holidays should be obtained now.

NOVELTIES are slow in appearing after war-time. Perhaps two or three years will be required for resumption of raising new varieties on the former scale.

C. L. Washburn says that the trade as a body has learned the power of advertising just as it becomes necessary to redouble our efforts to sell our merchandise. We predict that the volume of florists' advertising will increase for many years.

THE October number of the S. A. F. Journal has been delayed by the printers' strike in New York city. The issue, which has now been sent to members, contains the third installment of the Detroit convention proceedings and publicity campaign articles.

IT is asked by those responsible for the advertisement of the song, "Say It with Flowers," which appeared in The Review for November 27, that it be stated that the name of the publisher should have been Artmusic, Inc., instead of Broadway Music Corp., as the ad writer made it.

MOST florists have their Christmas boxes now in stock, but will be compelled to replenish the supply right after the rush. They may find difficulty in getting what they want and are almost certain to find prices higher, because one of the first effects of the coal strike has been to close the boxboard mills. Manufacturers of boxes, of course, have more or less stock on hand.

HOLIDAY HAS BUMPER SALES.

Thanksgiving business is generally reported to have surpassed previous records for the holiday. Here and there florists state that sales were not up to expectations, but from others come glowing assertions, such as that Thanksgiving sales exceeded those of previous years by fifty per cent, that they rivaled Christmas and Easter records for other seasons, that the limit of business was imposed by the supply of stock rather than the ability to sell it. As The Review predicted, the people of the United States, in celebrating a prosperous Thanksgiving, spent more liberally than before for flowers.

To the forehanded florist there is a tip in these reports, for they augur what is in store for Christmas and New year's. "If I had anticipated such business," says a florist, "I could have been prepared and made more money." Post-mortems are not profitable in the business world unless they supply a lesson to be heeded in future. The moral of the Thanksgiving sales is that florists should form preparations fully adequate for the coming holidays. Buying in luxury lines is heavy; Christmas will be extravagantly celebrated this year; flowers will be in strong demand.

GET YOUR SUPPLIES.

Paradoxical as it may sound, the coal shortage may affect retailers more seriously than the growers. The latter, as a whole, have adequate stocks of coal to insure continued production of flowers despite the miners' absence from the pits. The former, however, face prospects of further rising of already high prices on supplies and even the possibility of curtailment altogether.

Manufacturers of the supplies the retail florist needs to carry on business are not held "essential to the urgent needs of the people" when the fuel administration doles out coal. Makers of box board used for florists' paper boxes have closed down, and increased prices on these are predicted as the supply on hand diminishes.

Other manufacturing lines may be compelled to cease operation also as conditions become more serious. The critical state of each industry varies with location. Some states are taking urgent measures regarding coal restrictions now. The retailer will do well, therefore, to inquire as to the continued availability of his various lines of supply.

COAL RESTRICTIONS TIGHTER.

Closer application of the revived war-time rules regulating the distribution of coal to industries followed the secession of the miners' representatives from the conference at Washington. The fourteen per cent increase in wages proposed by the administration was regarded by the strikers' leaders as the last straw. So they returned to their homes to carry on the fight for their demands by means of the strike.

In some cities, such as Indianapolis and Kansas City, strict rules are now in force, curtailing the number of hours stores and offices may be open and otherwise affecting the trade, particularly the retailers. Such limitations are being applied in other communities, where the closing of theaters, clubs, schools and churches will seriously reduce the purchase of flowers for social activities.

Growers who have not their necessary supplies of coal face a severe situation. Already various industries have been crossed from the list of those who may obtain coal when their present supply is exhausted. Of course, the greenhouse owner confronted with the possibility of losing his whole investment by freezing will no doubt be able to secure enough coal from the fuel administration to avoid such loss. Should present supplies decline, however, to the point that public utilities need to be restricted, there will be little chance of private industries securing fuel.

There is a ray of hope in the calculations of government officials that coal production is increasing. Last week was, they stated, nearly fifty per cent of normal in bituminous fields. Should the administration's measures to operate the mines meet with increased success, the crisis may not be so severe as at present anticipated.

BUILDING SUPPLIES SCARCE.

The steel strike and the present coal miners' strike, added to the difficulties under which most industries labor now, have shortened the available supplies of greenhouse building materials seriously. The fact that the scarcity comes at the winter season renders it less critical than it might be at a more active period of the year. It is hoped that the condition is only temporary and will alter SOON.

Prices have been withdrawn by the manufacturers of glass and the steel makers. The former have been producing under difficulties for some time, on account of the scarcity of capable workers and other industrial hindrances. The steel fabricators have not yet recovered from the strike. The mills are now operating at from fifteen to twenty per cent below the average capacity when the men went out. One reason for this is that thousands of men during the period of enforced idleness sought occupation in other fields and cannot be readily replaced. It is hoped, however, that the high wages paid by the mills and fabricators will in time lure them back.

The fuel question at present is more vital and is causing considerable apprehension. If a shortage of coal necessitates a rationing of supply to the industries, it will mean a serious curtailment of production, and many thousands of men will be thrown out of employment. All efforts are being made to avert the possibility so far as possible.

WORKING OVERTIME.

You hear a lot of talk these days about industrial slackers, about those who "lie down" on the job, just because skilled help is scarce, but Review Classified Ads still work early and late —no 44-hour week for them. Like this:

In reply to yours of some time ago in regard to a display advertisement, will say that it looks like I will not have much excuse to advertise at all, as the little Classified advertisement of a year ago seems to be working overtime to beat the band. I am practically sold up on gladiolus bulbs by getting increased orders from last year's customers and also some new ones who must have referred back to last season's copy of The Review.—C. M. Grossman, Petoskey, Mich., November 28, 1919.

If you hear a man complain of the cost of advertising you can be pretty certain he spends a good bit of money elsewhere than in The Review.

OBITUARY

Henry J. McGrady.

Henry J. McGrady, a stockholder of the Boston Coöperative Market, died November 25, after a short illness with pneumonia. The deceased was in his seventy-sixth year and had resided and operated greenhouses in Newton Center for many years. Recently his daughters have had charge of the business. The deceased leaves a widow and three daughters. Funeral services were held November 28 and a number of his market confreres attended. There were some beautiful floral tributes from friends in the trade and others.

W. N. C.

Mrs. W. C. Lawrence.

Mrs. W. C. Lawrence, wife of the owner of the Lawrence Floral Co., Atlanta, Ga., died November 25. She is survived by her husband, one son and four daughters.

WASHINGTON, D. C.

The Market.

The market has been brisk since Thanksgiving and everyone reports business good. The mum supply has been good and there is a demand for all stock available. Stock is all bringing fair prices. Out-of-town business has shown a large increase in the last two weeks.

Various Notes.

All of the local florists are busy preparing for the Christmas rush. They have placed many orders already, to be sure that the stock arrives on time.

Fred Leapley is booked right up to Christmas with wedding orders. The store is attractively decorated and he has a large variety of seasonable flowers in stock. Mr. Leapley has a fine icebox, which is attracting much attention; it was designed and built by him.

The Louise Flower Shop has adopted a quite unusual way to deliver near-by orders. It is a small automobile which is propelled by the driver and can carry a number of orders at a time. It is brightly painted and attracts much attention while making its daily deliveries.

J. A. Phillips has gone out of the florists' business and he and his wife are preparing to go south.

George H. Cooke has been doing a large amount of funeral work and also has booked a number of good Christmas orders.

George Prokos, of Z. D. Blackistone's force, is carrying out his plans for a series of impressive window displays and the public has been greatly interested in the clever arrangement of his work. Z. D. Blackistone's store is crowded most of the time and he has a large amount of work on hand.

George C. Shaffer took on extra help to cope with the Thanksgiving rush. He has booked a number of large weddings for this month, in addition to the large amount of funeral work which he has been doing.

The Du Pont Floral Co. has been doing a large amount of funeral work. It has several weddings on hand this month.

G. V. S.

NEW YORK.

The Market.

Last week was an eventful one for the florists. The Thanksgiving day business was especially heavy, the volume being much greater than ever before for this day, and the prices of flowers in all lines advanced materially. The market was, with the exception of one or two items, liberally supplied, but the clean-up was quite satisfactory. Some late arrivals on Wednesday afternoon fared less favorably than the early morning arrivals, with a decline in price, affecting particularly carnations, which early brought 10 cents to 12 cents and went down to 6 cents. There was also a decline in violet prices, which had been strong at $2.50 to $3 per hundred.

This week opened with arrivals rather light and prices strong. Chrysanthemums are shortening in supply and prices are firm at $2 to $12 per dozen.

Roses are not so abundant as they have been in the last few weeks and short-stemmed grades show a marked advance in values. American Beauty is much less plentiful and the best specials bring as much as $1.25 each, with cheaper grades in proportion. Teas and hybrid teas are also short in supply and prices much advanced in consequence; the shortest grades bring $5 per hundred. Two or three days of dull weather have not helped the rose situation.

Carnations are also on the short side in point of supply and the best of today's arrivals are bringing $10 to $12 per hundred. The quality of stock is improving and some really fine flowers are available.

Orchids continue quite scarce and the best cattleyas command $2 each, with some of the hybrids bringing 50 cents more. Spray orchids are especially scarce. Cypripediums are fairly plentiful, the insigne variety bringing $4 per dozen, with Sanderæ $6.

A few Easter lilies are to be had, the price running from $20 to $25 per hundred. Rubrum are much shorter in supply and the price of the best has gone up to $10 per hundred. Albums are plentiful and hard to move at $5 per hundred and less. Lily of the valley is scarce and 50 cents per spray is being asked and obtained, although buyers are vigorously protesting. Gardenias are in good demand, but there are not enough to go around; such as are available bring $1 each and most are sold before arrival.

White bouvardia is almost out of the market, but a good deal of the pink is arriving. Paper Whites are plentiful, but move well at 35 cents to 50 cents per dozen. Stevia is selling well at 25 cents to 30 cents per bunch, with selected stock as high as 50 cents. Snapdragon arrives in small quantities and brings 25 cents to $1 per bunch. Sweet peas are abundant at $1 to $2.50 per hundred sprays. Violets today move at 75 cents to $1 per hundred.

Various Notes.

The next meeting of the New York Florists' Club will be held Monday evening, December 8, in the club's new quarters in the Engineering Societies' building, 25 West Thirty-ninth street, between Fifth and Sixth avenues. It will be election night and an unusually large attendance is expected. A. M. Henshaw and I. S. Hendrickson are candidates for the office of president and the contest should prove quite interesting.

The flower show committee will hold a joint meeting with a committee from the American Rose Society, December 8, at the New York Florists' Club's office, 1170 Broadway. Details of cooperation on the work of the spring show will be settled at this meeting.

A. Kottmiller, of 426 Madison avenue, had the decorating of the ballroom for the ball given November 24 by Mr. and Mrs. H. H. Rogers. Oak trees of considerable height were a feature of the decorations. Chrysanthemums were chief among the floral adornments of the big room, while orchids were prominent in the centerpieces provided for the tables in the supper rooms.

Charles Thorley's store, both interior and exterior, was featured last week in a film at the Broadway theater, where Elsie Janis was the star in "A Regular Girl."

A page advertisement in the New York Tribune November 22 and 26 was carried by the Associated Retail Florists of New York.

Miss Grace LaRue is singing "Say It with Flowers" at the Alhambra this week. C. C. Trepel, of Bloomingdale's, is assisting in the floral decoration.

J. H. P.

S. B. Wertheimer has returned from a vacation trip south, the first time that he has been away from his office in many months.

CHICAGO.

The Market.

Summing up the Thanksgiving business at the end of last week was a most satisfactory process. Never in the history of the Chicago market has there been so great a demand for flowers for the feast day. Nor has there ever been so large a supply of stock. Almost without exception, every wholesale house which caters to the shipping demand had total sales exceeding last Thanksgiving, and every other Thanksgiving. In many cases the increases were phenomenal. But it was due to the tremendous supply of stock rather than to high prices. The supply turned out to be much larger than had been expected. Where all the flowers came from is a mystery, especially because nearly everything was of first-class quality. There was so large a supply that it held prices down, even though the demand was so great. Nowhere in the list was there a shortage which justified a material increase in prices and on the whole values were much below those of last year, perhaps one-third below on the average. The greatest difficulty was experienced in getting fair prices for the pompons. Thanksgiving never saw half so many of these flowers in any other year. They were so abundant that some of the growers actually peddled their stock from store to store instead of shipping it to a commission house. The result was that the prices realized varied widely; on this item there was no market basis to guide either seller or buyer.

(Continued on page 38.)

Book Your Christmas Orders With us NOW

and be sure of your Supply and Prices

For Christmas Amling's will have the ***largest supply*** ever known, ***quality*** so uniformly high that we recognize no competition. Orders booked now will be filled, and at the prices quoted, no matter how tremendous the demand, which we expect will break all records.

We Offer for Immediate Use

A splendid supply of everything in season—the finest quality backed by the will to serve you well.

Specially Strong on Long Roses

E. C. AMLING CO.

Headquarters for Greens

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

Advance Quotations
For CHRISTMAS

AMERICAN BEAUTIES
Finest Quality—Market Prices

PREMIER, MILADY, RUSSELL, COLUMBIA	Per 100.
Extra Special	$60.00 to $75.00
Long Special	35.00 to 50.00
Medium	25.00 to 30.00
Select	15.00 to 20.00

OPHELIA, SUNBURST, MONTROSE	Per 100.
Extra Special	$30.00 to $35.00
Long Special	20.00 to 25.00
Select	15.00 to 18.00
Short	10.00 to 12.00

WHITE KILLARNEY, KILLARNEY BRILLIANT	Per 100.
Long Special	$18.00 to $25.00
Select	12.00 to 15.00
Short	8.00 to 10.00

CORSAGE ROSES	Per 100.
Nesbit	$6.00 to $8.00
Cecile Brunner	5.00 to 6.00

CARNATIONS	Per 100.
Laddie	$25.00
C. W. Ward	$12.00 to 15.00
Good Red	12.00 to 15.00
Light Colors	10.00 to 12.00

POINSETTIAS	Per Doz.
Fine stock	$3.00 to $6.00

VIOLETS	Per 100.
Fancy, single or double	$3.00
Home grown double	4.00

MISCELLANEOUS	
Frey's Anemone Pompons, per bunch	$0.75
Sweet Peas, per 100	$3.00 to 4.00
Paper Whites, per 100	6.00 to 8.00
Yellow Narcissus, per 100	10.00
Pansies, per dozen bunches	2.00 to 3.00
Calendula, per 100	3.00 to 5.00
Mignonette, per 100	6.00 to 8.00
Stevia, per 100	2.00
Daisies, per 100	2.00
Valley, per 100	20.00
Calla Lilies, per dozen	2.50 to 3.00

Boxwood $25.00 per 100 lbs.

REMEMBER—Amling's prices never are higher than others ask IF able to supply an equal grade of goods. Lower prices mean inferior stock, inferior service and inferior dependability.

169-175 N. Wabash Ave.
CHICAGO, ILL.

Long Distance Telephone
Central 1978 1977 1975

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

182 N. Wabash Avenue *Chicago,* L. D. Phone Randolph 631

"Watch Us Grow"

The past month was much the largest November in the history of this organization, exceeding by about 25% the wonderful record of November, 1918. These large and steady gains in business are possible only for one fact—

We have the stock—Quality and Quantity

Day by day new buyers are finding out, by trying us out, that we speak the literal truth when we say there is nothing to lose and much to gain by making this house your steady source of supply.

Time to think about your Christmas Order

Mums Still in Good Supply

Such splendid late varieties as Chadwick, Golden Chadwick, Helen Frick, Pink Frick, Jeanne Nonin, etc. **Good Stock, $3.00 to $4.00 doz. Special fancy, $5.00 and $6.00 doz.**

POMPONS, THE FINE LATE VARIETIES

All colors, 35c and 50c bunch; Special fancy, 75c and $1.00 bunch.

Carnations
Good, $4.00 to $5.00 per 100
Fancy, $6.00 per 100

Sweet Peas
$3.00 per 100

Calendulas
Ball's special, $6.00 to $8.00 per 100

Paper Whites
$5.00 to $6.00 per 100

Yellow Narcissi
$8.00 to $10.00 per 100

Violets
$20.00 per 1000

Cattleyas
Limited Supply

Cypripediums
$4.00 to $5.00 per doz.

Pansies
$2.00 per doz. bunches

Valley
$20.00 per 100

Extra Fine Stevia, $3.00 per 100

NO ORDER TOO LARGE FOR US TO FILL

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

Closed on Sunday

182 N. Wabash Ave. Chicago **L. D. Phone, Randolph 631**

Roses Our Leader

No Larger or Finer Supply in America

		Per 100
Premier	Special	$30.00 to $35.00
	Long	20.00 to 25.00
	Medium	15.00 to 18.00
	Short	8.00 to 10.00
Russell	Special	30.00 to 35.00
	Long	20.00 to 25.00
	Medium	12.00 to 18.00
	Short	8.00 to 10.00
Milady	Special	30.00 to 35.00
	Long	18.00 to 25.00
	Medium	12.00 to 15.00
	Short	6.00 to 8.00
Columbia	Special	20.00 to 25.00
	Long	15.00 to 18.00
	Medium	10.00 to 12.00
	Short	6.00 to 8.00
Ophelia	Special	15 00
	Long	12.00
	Medium	8.00 to 10.00
	Short	5.00 to 6.00
Brilliant	Special	$15.00
	Long	12.00
	Medium	$8.00 to 10.00
	Short	5.00 to 6.00
Sunburst	Special	15.00
	Long	12.00
	Medium	8.00 to 10.00
	Short	6.00
White	Special	15.00
	Long	12.00
	Medium	8.00 to 10.00
	Short	5.00 to 6.00
Maryland	Special	12.00
	Long	10.00
	Medium	6.00 to 8.00
	Short	5.00
Mrs. Ward	Special	10.00
	Long	8.00
	Medium	6.00
	Short	5.00

(Extra Special Roses billed accordingly)

MEXICAN IVY
$1.00 per 100; $7.50 per 1000

ADIANTUM "CALIFORNIA"
Home grown, $2.00 per 100.

LEUCOTHOE
$7.50 per 1000

PLUMOSUS
35c to 50c per bunch

SMILAX
$3.00 per doz.; $20.00 per 100

ADIANTUM
$1.50 per 100

SPRENGERI
35c to 50c per bunch

RED BERRIES
Ready, $6.00 per case

FERNS
$3.50 per 1000

GALAX, Bronze or Green, $2.00 per 1000; $15.00 per case of 10,000

BOXWOOD FOR CHRISTMAS

$12.50 per Case

The demand surely will exceed all previous records—all orders are larger than usual and a lot of buyers have not yet found out how scarce holly is. We recommend that you

ORDER YOUR BOXWOOD ***NOW*** AND ORDER ENOUGH

HAVE YOUR CUSTOMERS

Say it With Budlong's Flowers

THE KIND THAT ARE BOUND TO GIVE SATISFACTION.

ROSES in heavy supply of all leading varieties

Russell Columbia Premier Milady
Hearst Ophelia Sunburst Weiland
Killarney, Richmond, Double White Killarney

Besides **Nesbit** *and* **Brunner,** *the miniature Roses*

With the Mum season now brought to a close, same finds us with a heavy crop of Roses, also Carnations, hence in A-1 condition to look after your wants from now on. Send us your orders.

CARNATIONS: Red, White, Deep Pink and Light Pink

VALLEY, VIOLETS, SWEET PEAS, PAPER WHITES, YELLOW NARCISSI, STEVIA, CALENDULA, PANSIES, FEVERFEW, and all other seasonable Cut Flowers, including GREENS of all kinds.

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

SEND US A TRIAL ORDER AND GET IN TOUCH WITH THE QUALITY OF OUR STOCK AND OUR PRICES

J.A.BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

QUALITY SPEAKS LOUDER THAN PRICES

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.

CHICAGO

WE ARE CLOSED ALL DAY SUNDAY

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

PRICES AS LOW AS OTHERS

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.

Mention The Review when you write.

On the rest of the stock conditions were much better. While the supply was extremely large, the demand was great enough to take nearly everything that was offered without sending prices either up or down. The extra call was least for the longest grade of roses and these in many cases had to be sold below their true value. When the shipping orders had gone out the market in general was well cleaned up. City trade did not prove to be as strong as had been expected, probably largely due to bad weather, and wholesalers who depend principally on city buyers were disappointed; the call Thanksgiving morning was much less than had been expected in view of the great activity in the preceding days of the week. Consequently, when the market closed for the holiday there was a considerable quantity of unsold stock.

Most of the retailers report a record business for Thanksgiving, in spite of the fact that many of the wholesalers were disappointed in the volume of late city buying. The market conditions were much more favorable for the retailers than they were a year ago. Good flowers were abundant and could be had at prices which the trade has grown to consider moderate. At the same time, the public was buying freely and paying first-class prices.

Since Thanksgiving, business has continued fairly brisk, interrupted by a cold wave and blizzard, but comparing favorably with last year. The supply of chrysanthemums and pompons is the largest ever known after Thanksgiving. While many growers are cut out, others will be able to prolong the supply till Christmas. Beauties are not abundant, but are fine. There is so large a supply of roses that prices are maintained with difficulty. The longest blooms are most difficult to sell if an attempt is made to realize their true value. Short roses are least abundant. Practically everything else is equal to the present demand, though that is large. Carnations are in greater request now that the supply of pompons is smaller. The price has moved up a notch. Paper Whites, yellow narcissi and stevia are abundant.

Violets continue scarce, but the curtailment of consignments from New York has drawn California stock here in small quantity. There are only a few sweet peas of good quality. Cat-

Remember Randall's for Roses

Long, special Roses in large supply at prices which make them a very attractive "buy."

Columbia **Ophelia** **Russell** **Premier**

An extra large supply of the above, and good cuts of

Sunburst	**Maryland**	**Hearst**	**Milady**	**Killarney**
Enchantress	**Hoosier**	**Ward**	**White Killarney**	**Killarney Brilliant**

CARNATIONS in good supply

All colors, $4.00, $5.00 and $6.00 per 100

POMPONS! POMPONS!

Still in large supply, first-class quality—35c and 50c per bunch—Pink, white, yellow, bronze, etc.

$30.00 and $35.00 per 100 bunches

Big MUMS of Fine Late Sorts

Excellent quality, all colors, still a large supply

$3.00 and $4.00 per doz.; extra fancy, $5.00 per doz.

PAPER WHITES	VALLEY	STEVIA
$4.00 to $6.00 per 100	Can fill your orders, **$20.00 per 100**	Awaiting your orders, **$2.00 to $3.00 per 100**

Ball's Fancy Strain of Calendula, $5.00 to $6.00 per 100

When you send to Randall you are drawing on the largest supply of Cut Flowers in the Central States—you can rely on Randall. Anything that's in the market, Randall has it.

Fancy Boxwood	Bronze Galax
$12.50 per case	**$10.00 per case of 10,000**
Order now for Christmas.	A Bargain. Better order a season's supply.

A. L. RANDALL CO.

180 North Wabash Ave. **CHICAGO** **Phones: Cent. 7720**

tleyas are extremely scarce and there is no oversupply of valley.

November Business.

At the end of last season few were so sanguine as to believe that it would be possible in 1919 to duplicate the sales records of the autumn of 1918. But it has been done. Quite a number of wholesale houses did more in October than in the month last year. November has turned out even better. Nearly all the houses which cater specially to the out-of-town trade have enjoyed a record business for November. Prices were not nearly so high as last year, but the quantity of stock has more than made up the difference, the out-of-town demand being the greatest ever known during chrysanthemum time.

The Fuel Situation.

The serious turn in the fuel situation has resulted in many unfounded rumors concerning the growers; none of them seem actually to be in want.

Nearly all the growers heeded the many warnings last summer and filled up all covered storage space, while some erected huge piles in the open. At Plant B of Poehlmann Bros. Co., Morton Grove, there is a supply sufficient to keep the whole place going from two to three months. If cars stop coming to Plant A's sidetrack, the big 6-ton truck will haul coal back over the route it carried it last summer. Bassett & Washburn have a month's supply stacked in the open.

Nearly all the growers who had cars in transit last week have failed to r - ceive them; they are not confiscated, but merely held up awaiting developments. Charles Bond, the Naperville orchid profiteer, was in town December 1 looking for means of getting a car released, although not yet in need, but could find no one who would agree that cattleyas at $3 per bloom are an essential.

Roses

Greens

Sunburst	Premier	Mums	Sprengeri
Columbia	Milady	Pompons	Galax
Russell	Ophelia	Carnations	Ferns
Brunner	Nesbit	Violets	Adiantum
White Killarney	Maryland	Calendulas	Plumosus
Beauties	Pink Killarney	Boxwood	Smilax

Our Prices Never are Higher Than Others ask for an Equally Good Grade of Stock.

ERNE & COMPANY

30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 **CHICAGO**

Amid all the talk of confiscation, there seems little probability that any coal which has been unloaded will be taken away and it looks as though all the large growers are safe for a month or two.

Where There's a Will There's a Way.

November 26 every express pick-up man in Chicago was supplied with a copy of the following notice:

EMBARGO ON DETROIT.

Embargo all business for Detroit except perishable food products, live stock where service is arranged ahead of time, seeds, nursery stock in lots of not over 300 pounds, drugs, medicines and surgical supplies. M. P. Rugowski.

When it is considered that Detroit is one of Chicago's largest customers for cut flowers, florists' supplies, bulbs and plants, the importance of such an unexpected order, on the eve of Thanksgiving, can be realized. The embargo was maintained strictly for three or four days, but then its severity gradually was relaxed. In the first four days considerable quantities of stock were shipped to Ypsilanti, where they were met and carried to Detroit by motor truck. When a florist wants flowers he gets them.

Ferns Are Spoiling.

There is consternation in the ranks of the storers of ferns—much of the stock put in the warehouse in October already is in such condition that it scarcely is worth picking over. A wholesaler who last spring dumped 235,000 spoiled ferns, after paying storage on them for nearly six months, says the present experience leads to the belief that it is time to stop taking such risks, because the shippers, having had their pay, refuse to share the responsibility and even seem to imply that the losses are exaggerated in the telling. That the condition is not local, however, is shown by the condition of some of the cases now coming from the first hands—they show that they have already been picked over.

The probability is that good ferns will be worth real money before spring.

Labor Troubles.

For a number of months a few em-

Repeated our request of our growers

Strength of 1st *Years*

"We do as WE SAY"

Where is there a Greenhouse

establishment that successfully grows 40 to 50 varieties of plants to cut from? Yet that is just what the CHICAGO MARKET offers every day, IN and OUT of SEASON, to fill orders for the retail florists in Chicago and in other cities.

The QUANTITY and QUALITY of the stock is beyond comparison.

The EXPRESS SERVICE from CHICAGO is the BEST.

It is because of our large supply of cut flowers with that of the larger supply in the market as a whole that thousands of retail florists operate a Retail Store without the investment and expense of operating a greenhouse of their own.

CHICAGO rightfully claims the distinction as THE GREAT CENTRAL MARKET.

Our OWN facilities provide for every emergency.

Strong in Carnations
Strongest in Roses

KENNICOTT BROS. CO.
174 N. Wabash Ave.
Est. 1881. CHICAGO

Buy Direct of the Growers

WIETOR BROS.

162 N. Wabash Ave., CHICAGO

CHRYSANTHEMUMS

Some of our best late varieties remain to be cut

A Large and Fine Supply of Roses and Carnations

CURRENT PRICE LIST

RUSSELL	$6.00 to $25.00 per 100	OPHELIA, RICHMOND, KILLARNEY	$4.00 to $8.00 per 100
PREMIER	6.00 to 20.00 " "	WHITE KILLARNEY, KILLARNEY BRILLIANT, SUNBURST	
COLUMBIA	6.00 to 20.00 " "		
CARNATIONS	4.00 to 5.00 " "		
CHRYSANTHEMUMS, all colors, $1.50 to $3.00 dz.			

Greens and other Seasonable Stock at Market Rates

ployees of north side growers have been trying to organize a union. The leadership has been of the amateur variety and without connection with the recognized labor organizations in the vicinity. Within the last two or three weeks there have been several small outbursts which have revealed the fact that the majority of the employees are content and have not joined the "union." Where complaints were just, the men have been met in a friendly spirit, but where the aim seemed merely to take advantage of temporary conditions, the agitators simply have been told to move on. As some of them lived in the employers' houses, moving proved less simple than it sounded.

Mr. Ammann to Speak.

The Commercial Flower Growers of Chicago will meet Thursday, December 11, at 2 p. m., at the Randolph hotel. Several vases of the new roses to be introduced to the trade in 1920 will be on exhibition. The special subject for discussion will be publicity. President J. F. Ammann, of the S. A. F., and other speakers of note will address the meeting. All members will find this meeting exceedingly interesting and instructive, and by President Kohout and Secretary Amling are urgently requested to attend.

November Weather.

The first part of November was unusually warm and sunny, so the cold, stormy weather of the closing days of the month only brought the mean temperature for the month down to normal, with the percentage of sunshine, fifty, still three points above normal. Except for the few cold, windy days at

Fancy Mums

And a Full Line of

Cut Flowers in General

Choice Red Winter Berries
$4.00 PER BOX

Boxwood
Tree and Baby, $12.50 per 50-lb. bag

Bronze Galax
PER CASE, $10.00

A. L. Vaughan Wholesale Florists
Dealers in Supplies
Chicago Ill.
30 EAST RANDOLPH STREET

FINE flowers, fair prices, prompt service rendered with right good will.

JOSEPH FOERSTER CO.
Wholesale Dealers in Cut Flowers
160 North Wabash Ave.
CHICAGO

Ask the man who
Buys from us.

the end of the month, November was unusually favorable for cut flower production.

Why Wedding Work Is Booming.

Many comments are heard on the continued strength of the call for wedding work and, particularly, on the way florists in the factory districts are buying 20-cent valley and 3-dollar orchids. But the marriage license clerk in the county building explains it by offering this record of licenses issued:

Year	October	November
1917	2,755	2,848
1918	1,961	2,080
1919	3,489	3,600

"I'll tell you how it is," said Joseph Stastny, who writes and stamps wedding permits from dawn till dark. "We used to call them 'poor people' or the 'masses.' Believe me, if the wealthy people—the millionaires, the brokers and bankers—could see the 'poorer people' lining up in front of my window every day they would rush from their mahogany offices and learn a trade.

"It's the working people who are lining up out there and the working people today are wealthier than ever before. Most of them are young—boys from 21 to 25 and girls from 18 to 23—but they're getting married and they laugh when you mention high cost of living."

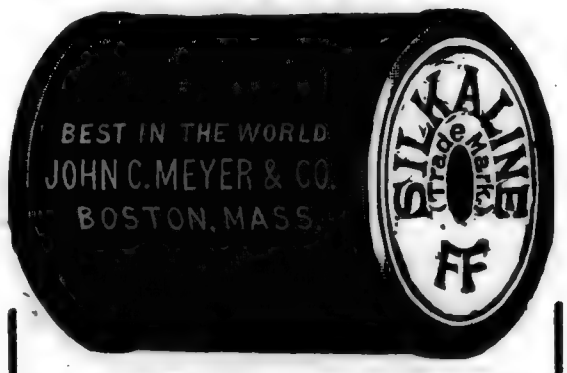
Various Notes.

A. M. Anderson, chief of the purchasing department of the A. L. Randall Co., who spent April, May and June of this year on a trip to England, France and Italy (Germany was not then open), says it will be many years before Europe can again compete with America on the general line of florists' supplies. "There are some natural products, like ruscus and immortelles," says Mr. Anderson, "on which Europe has a monopoly, but the manufacturing progress made in America during the war puts the florists' supply trade in a self-reliant position; our goods are moderately abundant, superior in quality and not higher in price."

The E. Wienhoeber Co., on Elm street, reports the best November in the history of the concern, made so by the number of debutante affairs in the neighborhood of the store. It is said the month's sales were practically double those of November last year.

The Florists' Club's annual meeting for the election of officers is the first Thursday in December. Paul Klingsporn stated that he had withdrawn his name for the presidency, leaving Otto H. Amling as the only nominee.

Peter Olsem has the Nepper place of fourteen houses on the edge of Rogers Park. Most of the glass is in vegetables, but Mr. Olsem is not happy even with good crops and high prices—he wants to grow flowers. He has a small stock of carnations, enough to give cuttings to plant the whole place next summer, which will take about 70,000 plants.



We Sell Actual Weight

2 oz. to every spool of thread, not weighing the wood. We grant 16 ounces of thread to every pound. All you have to do is to take an empty spool and take a full one and weigh them up for your own benefit, and see the difference in the quality, and the length and strength combined. Our Florist Thread has been on the market for 40 years and is used by the best growers and florists throughout the world. Send for a case or two.

JOHN C. MEYER THREAD CO.
BOSTON, MASS. Mills at Lowell, Mass.

American Beauty Baskets
Made of Palmetto
Four baskets in a nest—depth, 3 to 4 inches; diameter, 5 to 7 inches, without handle. By parcel post, prepaid **$1.35 per nest.** Satisfaction guaranteed or your money back.
ARZIE'S BASKET CO., White House, Florida

JOHNSON BASKET WORKS
2535 Milwaukee Avenue
CHICAGO



An Unusual Opportunity

For a short time we are offering you our beautiful, green enameled, adjustable

Plant Stand

At a price below cost of manufacture. It has a range in height from 26 to 52 inches, and you will find it invaluable for decorative purposes and the display of plants and baskets in your store and window.

Poppy design is carried throughout. A beautiful ornament for any store.

Sale Price - $2.00 each

PERCY JONES
INC.
30 EAST RANDOLPH STREET
CHICAGO - - ILLINOIS

WE HAVE A FULL CROP OF

Ophelia - RUSSELL - Milady

Champ Weiland - Sunburst

AND A GOOD SUPPLY OF **FANCY CARNATIONS**

We have the extra long, special grade of stock for all who order it, but the greater part of our cut is the "medium" and "select" grades that all Flower Stores require in quantity. The quality of all our stock is first-class in every respect.

CURRENT PRICE LIST

Buy Direct From the Grower

	Per 100
MRS. CHAS. RUSSELL	
Specials	$25.00
Select	20.00
Medium	$10.00 to 15.00
Short	6.00 to 8.00
COLUMBIA and PREMIER	
Specials	$20.00
Select	15.00
Medium	$10.00 to 12.00
Short	5.00 to 8.00
MILADY	
Specials	$12.00
Select	10.00
Medium	$6.00 to 8.00
Short	5.00
ROSES, OUR SELECTION	$4.00

Subject to market change without notice

	Per 100
Ophelia, Champ Weiland, Killarney, White Killarney, Killarney Brilliant, Sunburst, Richmond	
Specials	$12.00
Select	10.00
Medium	$6.00 to 8.00
Short	4.00 to 5.00
CARNATIONS, $4.00 to $5.00—Fancy	$6.00
Chrysanthemums, per dozen	$ 2.00 to $ 5.00
Pompons, per bunch	.35 to .50
Adiantum	1.00 to 1.50
Asparagus, per bunch	50c to 75c
Boxwood, per bunch	35c
Galax, bronze and green, per 1000	$2.00
Ferns, per 1000	3.50
Leucothoe Sprays	1.00
Smilax, per doz. strings	2.50 to 3.50

We are open until 5 p. m. on week days. Closed on Sundays

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St., PHONES: Central 2846 and 601 **CHICAGO, ILL.**

WELCH BROS. CO., 262 Devonshire St., Boston, Mass.

New England's Largest Wholesale House

Offers to the trade the most complete collection of

NEW ROSES FOR THIS SEASON

Cut Flowers of PILGRIM, CRUSADER, PREMIER, RUSSELL, HADLEY AND ALL OTHER LEADING VARIETIES

American Beauties - Mums - Valley - Orchids

ALL FLOWERS IN SEASON FURNISHED AT MARKET PRICES

Phone or wire your orders. Be convinced and satisfied. Main 6267-5948.

He began putting them in the sand this week.

R. B. Howe, of the W. W. Barnard Co., has returned from a fortnight's trip to the eastern holly district. He says he can see nothing to justify selling holly below $7.50 to $8. Not only does it cost more than ever before, but the supply is small and there is a possibility of a freight embargo which will tie up shipping without notice.

Bassett & Washburn have an interesting record going back many years, showing the amount of space given to each variety of rose on the place and the annual income, figured from the total down to the foot. With such a system the old varieties have short shrift when something better offers. Killarney went long ago and Brilliant retired last spring. Rhea Reid held out here long after it disappeared from other ranges, but last planting time it followed Richmond into the discard; the only red here now is Hoosier Beauty. Shawyer could not stand the income-per-foot test and White Killarney is in danger. Russell is the leader, Columbia and Ophelia following. Premier, planted for trial only, is doing so well that all the wood will now be used for propagating.

J. E. Pollworth, of Kennicott Bros. Co., is away on a trip preparatory to Christmas.

N. J. Wietor has a robust son and

Henry Wietor has two of them, so there are five good men who can turn a hand to anything at the greenhouses, whenever a hand is needed.

O. A. & L. A. Tonner, who are conservative in everything they do, say they count on 1920 being an even better year than 1919 has been for florists.

The American Bulb Co., having disposed of most of its giganteums, unloaded two cars of hardy lilies December 1.

A. T. Pyfer & Co. report the arrival, in time for Thanksgiving, of the first pussy willows of the season.

Leonard Kill, Mrs. Kill and Miss Elizabeth are with Henry A. Zender and family, adjoining the Reinberg greenhouses, until they can get into a new home of their own. After Mr. Kill's absence of ten years, his old friends are glad to see him back in the market.

Those who have made the rounds of the market in years gone by encounter a landmark when they visit the new Weiss-Spandikow range at Maywood. It is the big refrigerator which held the stock in the former store of Percy Jones, Inc., now used for cooling the rose cut before shipment.

W. W. Barnard Co. received 400 cases of giganteums from Japan December 2.

The first 1920 calendar to reach The Review is that of Andrew Kolke, who has built up a nice business, especially in pot plants, at 5442 North Western avenue. His calendar carries a reproduction in colors of Frank H. Desch's well known painting, "When Peggy Goes to Town."

Visitors.

T. M. Cahill, of Akron, O., was a Thanksgiving visitor here. He is of the firm of Grossberg & Cahill, who are about to add zest to competition in the flower business in Tire Town, opening a new store at 283 South Main street. Mr. Cahill purchased fixtures, furniture and supplies. He is well known in Chicago, having worked for a number of leading retailers here.

Albert Barber, who has come to be known as the Woolworth of the florists' trade, arrived from Cleveland December 1, in quest of things he can sell in his chain of stores.

Blaine Wilcox, of J. F. Wilcox & Sons, Council Bluffs, appeared in the market December 1.

Paul M. Palez is here this week, looking as though prosperity extends at least as far as Little Rock.

Martin Reukauf, of Bayersdorfer & Co., is here, returning from the west. He says that if business was any better it would be bad for all of us.

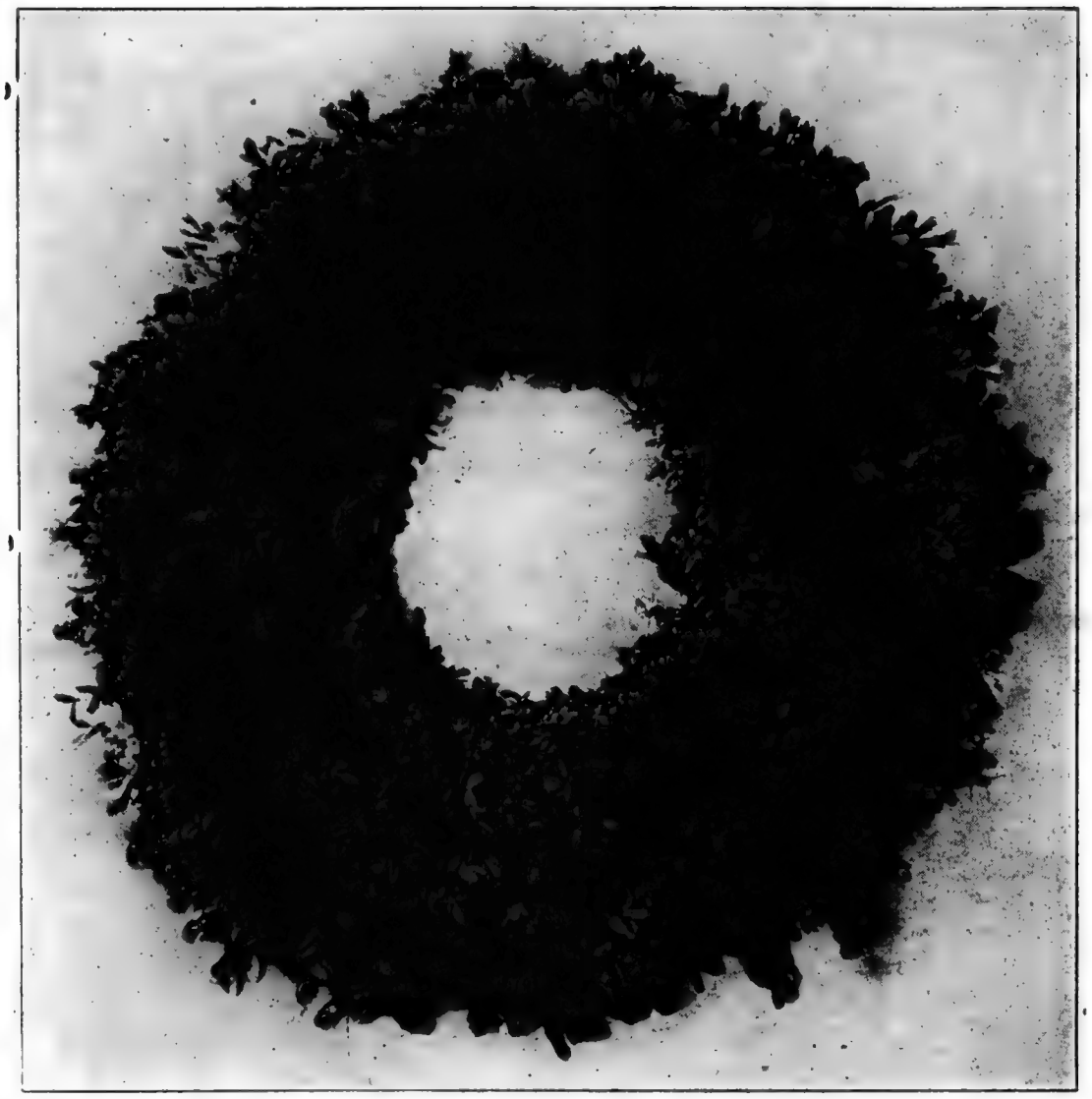
J. W. Davis, of Terre Haute, Ind., was a recent visitor.

Ralph M. Ward, who has located at Lawrence, Kan., was here a few days ago and placed an order with the Lord & Burnham Co. for two iron-frame houses each 40 x 200, to go up as soon as possible.

ST. LOUIS.

The Market.

From all reports gathered from retailers, wholesalers and growers, this year's Thanksgiving business was the best ever experienced by the local trade. The market was in a splendid condition, especially in the cut mum supply. Not in any of the recent years were chrysanthemums so plentiful as this year and it was well they were, as the demand was large from both local and shipping orders. There were grand



Wreaths like this and Baskets of

Our Baby Boxwood

will sell like hot-cakes

FOR CHRISTMAS

Small lots, **30c lb.**; 25 lbs. and up, **26c lb.**

ABSOLUTELY NO WASTE. SOLD AT NET WEIGHT.

A FULL LINE OF ROSES

PREMIER RUSSELL COLUMBIA OPHELIA
SUNBURST HEARST KILLARNEY WHITE KILLARNEY

POMPONS, LATE MUMS, CARNATIONS, CALENDULAS, PUSSY WILLOW, PLUMOSUS, FERNS, GALAX

Our Motto: "Nothing is too much trouble to please a customer."

A. T. Pyfer & Company

WHOLESALE FLORISTS

134 N. Wabash Ave., L. D. Phone, Central 3373 CHICAGO

WE OFFER

IMMORTELLES

NEW CROP

Red, Yellow, White, Purple, Lavender

$65.00 per 100 bunches

C. J. SPEELMAN & SONS, 38 Murray St., NEW YORK CITY

St. Louis for Your Supply of

Chrysanthemums

Our Growers are cutting finer **Mums** this Season than ever before. We can furnish you with select stock from $15.00 to $35.00 per 100.

Pink, White, Yellow—to December 20th

ROSES

Russell, $6.00 to $25.00 per 100 **Columbia,** $6.00 to $20.00 per 100

Ophelia, $4.00 to $12.00 per 100

Snapdragon, Pink, $5.00 and $6.00 per 100
Carnations, $4.00, $5.00 and $6.00 per 100
Pompons, 25c to 75c per bunch
Single Violets, $1.50 per 100

Orchids, $18.00 to $24.00 per dozen
Asparagus Plumosus, 35c to 50c per bunch
Paper Whites, $6.00 to $8.00 per 100

Headquarters for Southern Wild Smilax. Per case, 50 lbs., $5.00

FANCY FERNS	GREEN GALAX LEAVES	SPHAGNUM MOSS
Per 1000.....$3.00	Per 1000.....$ 1.50	Per bale.....$2.00
	Per case of 10,000..... 12.00	
LEUCOTHOE SPRAYS		GREEN SHEET MOSS
Per 100.....$1.00	BOXWOOD	Per bundle.....$1.50
Per 1000..... 7.50	Per 100 lbs.....$25.00	Per bag..... 2.50

SPECIAL PRICES ON LARGE QUANTITIES

Brown, Green and Purple Magnolia Leaves .....$1.50 per carton

Everything in Florists' Supplies

Orders from unknown parties must be accompanied with cash or shipment will be made C. O. D.
Prices subject to market changes.

St. Louis Wholesale Cut Flower Company

1406-08 Pine St., Long Distance Phone Bell, Olive 4203 **ST. LOUIS, MO.**

specimen flowers in all varieties. Bonnaffon was in greatest demand, with Seidewitz, Chadwick, Eaton and Dr. Enguehard next in order. All pompon varieties sold with a rush at prices not out of reason.

There was a big shortage in roses, although the supply was good, considering that the local growers were off crop. The many weddings caused a heavy demand for white roses, which were in shorter supply than the colored varieties. The clean-up on these was noticeable early both Wednesday and Thursday. Carnations are also off crop with the local growers and the demand was much greater than the supply. The shortage in these helped to clean up the big supply in mums. The growers expect to be in full crop again in roses and carnations at the end of the mum season. Fancy violets brought as high as $2 per hundred; these, too, were short of the demand. Sweet peas were in big demand and the wholesalers had not enough to fill advance orders. Sweet peas, too, promise big crops after the mum season.

There was a good supply of Paper Whites, snapdragons, stevia and calendulas. Pot plants of any variety in bloom sold well at high prices. Begonias, cyclamens and mums were the only plants offered; ferns did not attract buyers to any extent. There was a great demand for wild smilax during the whole week and asparagus, smilax, adiantum, in fact anything in the green line, had a big call.

A Record Thanksgiving.

The leading west end florists say they never experienced a better Thanksgiving than this year's. F. C. Weber, Joseph Witek, F. H. Weber, Sanders and John Boren had admirable window displays, which repaid in good sales at good prices. M. S. Newman, Waldbart's and the Ayres Floral Co. all had a busy Thanksgiving.

Mullanphy Florists, Grimm & Gorly and Fred Foster had all they could handle with an extra force.

Windler's Flowers, the Schoenle Floral Co., the Eggeling Floral Co., the Bergstermann Floral Co. and Carl Beyer, in the south end, also experienced a great run of trade in all lines.

Vandervoort's floral department disposed of an immense stock, as did Young's and Ostertag Bros. So, judging from these satisfactory reports, this

NOW THAT YOU THINK OF IT

Write for our "New Style" list of "WIRE DESIGNS," that you may—
"SEE YOUR COST AT A GLANCE" and leave your order with us for regular shipments of—

Per 1000 **FANCY** (*Special Picked*) **FERNS** $3.00

C. A. KUEHN WHOLESALE FLORIST

1312 PINE STREET, ST. LOUIS, MO.

year's Thanksgiving must have broken the record.

Club to Meet.

The officers of the St. Louis Florists' Club held a meeting at the home of Vice-president Cerny, in Kirkwood, and laid plans for a big get-together meeting December 11, which will be held in parlor A, Planters' hotel. The meeting will be made especially interesting to all in the trade. George Asmus, president of the Chicago Retail Florists' Association, will speak for the retailers and J. F. Ammann, president of the Society of American Florists, will speak for the growers. All in the trade are invited to attend. The secretary was instructed to send out specially strong notices to all members, urging them to attend and learn something to their advantage from the talks from two of the best informed speakers in the trade. Therefore all members reading this notice should reserve December 11. The meeting will be called at 2 o'clock.

Bowling League Scores.

At the meeting of the "Say It with Flowers" Bowling League Wednesday, November 19, the following scores were made:

Daisies	1st	2nd	3rd
Windler	123	121	129
Bourdet	108	98	92
Loewnai	88	124	132
Ossick	102	163	137
Hoffner	181	142	146
Handicap	18	18	18
Totals	620	666	654

Sweet Peas	1st	2nd	3rd
J. Bentzen	114	141	164
McAnna	113	89	94
Kuehn	86	108	123
A. Bentzen	68	108	84
Plotz	158	185	158
Totals	539	629	623

Carnations	1st	2nd	3rd
Herman	170	149	157
Gumz	105	135	121
Krager	121	129	141
Windler	136	127	99
Seger	104	100	116
Totals	636	640	628

Roses	1st	2nd	3rd
Beneke	136	143	174
Hahn	114	124	162
Kuehner	122	128	123
Berner	118	118	123
Beyer	136	153	176
Totals	626	666	758

The next meeting of the league was held Wednesday evening, December 3. The Roses met the Sweet Peas and the Carnations met the Daisies. All in the trade are invited to come in any Wednesday evening and see the fun at the new alleys at Compton and Shenandoah streets.

Various Notes.

D. I. Bushnell, of D. I. Bushnell & Co., president of the Missouri Seed Dealers' Association, spent Monday, November 24, in Jefferson City, presiding over a meeting of that association. Other St. Louis members besides President Bushnell attending were A. H. Hummert, of the St. Louis Seed Co.; F. T. Plant, of the Plant Seed Co.; Ben Corneli, of the Schisler-Corneli Seed Co., and A. W. Schisler, of the Schisler Grain Co. All returned home November 25.

Charles Hahn, manager of Grimm & Gorly's east side store, made a trip to Marissa, Ill., with a truckload of funeral work November 24.

Julius Schaeffer spent a few days last week in Chicago and Milwaukee looking up stock for Christmas in plants and supplies, and got back in time for the Thanksgiving rush.

The florists' publicity committee held a well attended meeting November 25 at the store of the W. C. Smith Wholesale Floral Co. and transacted a great deal of business. Chairman Bourdet has called a meeting of this committee for December 9, when Christmas advertising will come up for discussion.

Henry Durenberg, of Grimm & Gorly, was held up by robbers last week on his way home. He lost all his money and received a bad scalp wound, but he was back on the job next morning, as he could not miss the big Thanksgiving rush.

The W. A. Rowe Co., of Kirkwood, is sporting one of the largest new de-

BUY DIRECT FROM THE GROWER

SHIPPING ROSES IN BUD

Russell, Columbia, Premier, Milady, Richmond, Ophelia, Radiance, Killarney, White Killarney, Champ Weiland and Cecile Brunner Roses.

MUMS, White, Pink, Yellow ..$2.00, $2.50, $3.00, $4.00 and $5.00 per doz.

Russell	6c to 25c	Richmond	Special 15c
Columbia, Premier, Milady, Ophelia	Special 15c; Long 10c to 12c; Med. 6c " 8c; Short 4c " 5c	Radiance, Killarney, White Killarney, Champ Weiland	Special 15c; Long 10c to 12c; Med. 6c and 8c; Short 4c and 5c

CARNATIONS, White, Pink, Red ..... $4.00 and $5.00 per 100

Cecile Brunner, 2c. Funeral Roses, $40.00 per 1000. Snapdragons, pink and white, at $3.00 and $4.00 per 100. Asparagus Plumosus Sprays, 50c per bunch. Asparagus Sprengeri Sprays, 50c per bunch. English Ivy Sprays, 50c per bunch. Fancy Ferns, $3.00 per 1000.

Above quotations are for flowers as they are cut fresh from the plants. Come in with your order.
REGULAR CUSTOMERS WANTED.

W. E. TRIMBLE GREENHOUSE CO.

Phone 2416 PRINCETON, ILL. Member F. T. D

Mention The Review when you write.

Cut Flowers

OUR SPECIALTY

H. G. BERNING

1402-4 Pine St., ST. LOUIS, MO.

WM. C. SMITH Wholesale Floral Co.

WHOLESALE FLORISTS

1316 PINE ST. (Both L. D. Phones) ST. LOUIS

Supplies and Everything in Season Always on Hand

Velvet Poinsettias

These are made of a perfect shade of "Xmas Red" Velveteen of fine quality, long stem with green foliage. A sure seller for the Holiday trade.

Per dozen $1 25
Per gross (12 dozen) 13 50

Baby Poinsettias

Splendid color, Xmas red, 8-petal, single stem. Can be used to many advantages, per gross $1 50

Special Xmas price list of many other items sent free.

Geo H. Angermueller Co.

1324 Pine St., St. Louis, Mo.

BASKETS FOR CHRISTMAS

$25 ORDER ONE OF RANDALL'S "SURE TO PLEASE" ASSORTMENTS **$50**

Prompt action will enable any Florist to replenish his stock of Baskets before the Holiday rush. You can depend on Randall—the largest manufacturer of Florists' Baskets in America. State whether you want

Large, Medium or Small Cut Flower Baskets
Plant Baskets, Pot Covers, or a selection of each

We still have a full line and can make quick shipment of anything wanted. **Randall's assortments never fail to please.**

A. L. Randall Co., 180 N. Wabash Ave., Chicago

Mention The Review when you write.

RAEDLEIN HOLIDAY ASSORTMENTS

Assortment	I.	50 Tumbler Baskets	$22.50
"	II.	25 Cut Flower Baskets, 20 to 27 in. over-all	17.50
"	III.	12 Cut Flower Baskets, 27 to 36 in. over-all	12.60

ALL ASSORTMENTS IN VARIOUS COLORS AND LINED

Write for New Prices — **RAEDLEIN BASKET CO.** DESIGNERS AND MANUFACTURERS 713 - 717 — MILWAUKEE — AVENUE. CHICAGO ILLINOIS — Write for New Prices

Valley (Satin) Valley, Gross $5.50
Cape Flowers, 75c per 100
White, water-proof
Cloth Roses, Violets, Fuchsias, etc.

FOR YOUR WREATHS, THE
"Golden Stock" Assortment
700 Best Art Flowers, $10.00
References or Cash. Money Back Guaranty.
Brandau Art Flower Co.
439-441 S. Irving Ave. CHICAGO, ILL.

WAXED FLOWERS
The most natural, with that silvery dew.

Roses in all colors	$2.75 per 100
Orchids in all colors	4.50 per 100
Dahlias in all colors	4.00 per 100
Clematis in all colors	3.50 per 100
Carnations, long stem	2.00 per 100

livery trucks coming to the wholesale markets. It is a Reo and a beauty.

John Selter, keeper of Jackson park, died at his home, 1918 Benton street, November 24. He was much respected in the park department, being one of its oldest employees. He was the founder of the Park Department Employees' Association, members of which attended the funeral in a body.

Gerard DeNys, foreman for the W. A. Rowe Co., Kirkwood, and a member of the Florists' Club, underwent an operation at the Baptist hospital and from last reports is doing nicely.

The Retail Florists' Association has called for a meeting Monday, December 8, to be held at Mission Inn. Secretary Ruff is preparing special notices for the members. All retailers, regardless of membership, are invited to attend.

SEND US AN ORDER FOR OUR
New Wax Sweet Peas
They are very natural looking; very good for basket and design work. Give them a trial.
Per 100, $1.75; per 1000, $15.00
R. E. Gebhardt Co., 322-324 W. North Ave., CHICAGO, ILL.

Mrs. F. W. Bruenig will entertain the Lady Florists' Circle at her home at Gravois and Mississippi avenues Wednesday afternoon, December 10.

William H. Kruse, in the south end, recently bought the old Niemeyer place on Woodlawn avenue, in Kirkwood. It

Beauties

If you want good Beauties, you can depend on us to supply you. You will find them much better than what we have had to offer you for some time.

Roses

There is a slight increase in the supply of the better grades of ROSES:

Columbia
Premier
Ophelia
Ward
Double White
Killarney

are some of the varieties we recommend to you. We offer you a grade of stock which is hard to beat.

THE LEO NIESSEN CO.

WHOLESALE FLORISTS

12th and Race Sts., PHILADELPHIA, PA.

BALTIMORE, MD. WASHINGTON, D. C.

Boxwood and Lycopodium

Order now your requirements for Christmas.

Nearly every year there are some customers whose orders cannot be filled for the reason that the supply is exhausted.

Boxwood is ready now for shipment. Why not place your order today?

We guarantee our Boxwood and Lycopodium to be first class in every respect. You take no chances in placing your order with us.

Boxwood.....25c per lb.
Lycopodium....15c per lb.

Prices subject to change without notice.

OUR

Miscellaneous

list is getting larger.

Cypripediums
$3.00 per dozen.

White Lilac
$2.00 per bunch.

Snapdragon
All colors, $1.50 to $2.00 per dozen.

Stevia
50c per bunch.

Narcissi
$6.00 per 100.

Bouvardia, pink
$5.00 per 100.

Yellow Daisies
$3.00 per 100.

Mention The Review when you write.

consists of seven acres, a residence and seven greenhouses; these will be used for growing plants and cut flowers for his own use. A new Kroeschell boiler is being installed.

As the hunting season is now in full swing, Frank Windler, W. A. Rowe, Al Gumz and Jules Bourdet, all noted experts with the gun, will be off on hunting trips this week; game is plentiful and a big killing is expected.

Of the various meetings to be held this week, those of most importance are the national flower show committee, of which Jules Bourdet is chairman; the state fair premium committee, of which H. C. Irish is chairman, and the Missouri State Florists' Association, of which Frank A. Windler is vice-president. J. J. B.

PHILADELPHIA.

The Market.

A street merchant, a courteous chap, stopped Phil in the wholesale district to ask from whom he could get violets in California. When told that the flowers would be dead when he received them, he replied, not at all, that they lasted fifteen days and that he knew because a man at Thirteenth and Market streets had 250 bunches of these wild violets from California. Whether the story was true or whether it wasn't is not the point. It is told merely to show the condition of the cut flower market. The out-of-town shipping orders and the orders from the local stores are using all the flowers, good, mediocre and poor, at good prices. There are none left for the street merchants. All last month the chrysanthemums were the mainstay of the market. The mainstay is being withdrawn and there is nothing to take its place and winter is here. To make the market condition even clearer, it may be added that many florists and others who have been producers are now consumers. They helped load the market with chrysanthemums and pompons. Now they are cut out and they are buying other flowers for their orders or for their own use.

The jump that prices took at the close of the week before Thanksgiving was fully maintained until the holiday and until the close of November. In some cases these prices were further advanced. The market is now practically bare. The chrysanthemums are nearly cut out; so are the pompons, although there will be some chrysanthemums and some pompons for two weeks to come. They will be more than a side show. Carnations, roses and other flowers are slowly increasing in numbers and their quality is improving.

Christmas Greens.

Philip Freud knows a lot about Christmas greens. He gives it as his opinion that this is going to be a good year. Mr. Freud says that it is possible once more to get holly wreaths made up, now that munition plants no longer tempt the workers away. He says, most important indeed, that the holly is well berried and green. He thinks that the use of boxwood is rapidly increasing, that lycopodium and mistletoe will be good and that there is only one grade of laurel wreathing worth handling—the best.

Then.

Seventy years ago the father of Robert and George Craig was foreman

BERGER BROS.

BOXWOOD SPRAYS

Write for Prices

Jeanne Nonin *Eaton* *Chadwick*

CARNATIONS, VIOLETS, ROSES, POMPONS

PLEASE ORDER EARLY

1225 Race St. PHILADELPHIA

Chrysanthemums Snapdragon Roses

CHARLES E. MEEHAN

5 South Mole Street,

PHILADELPHIA, PA.

PLUMOSUS ADIANTUM and Greens of all kinds.

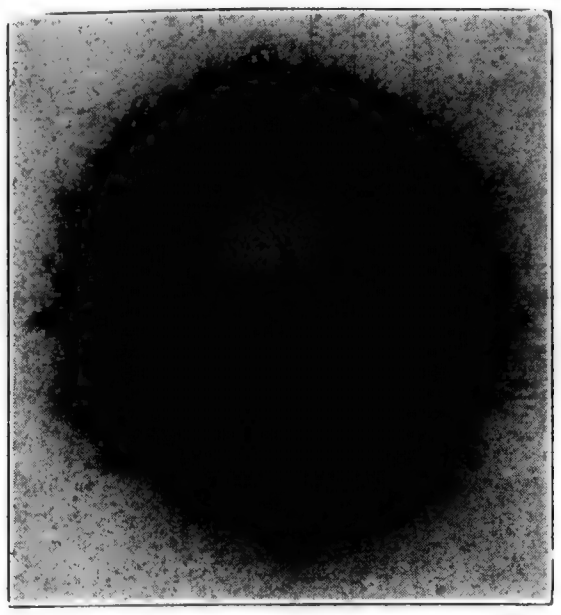
Philadelphia Cut Flower Co.

Wholesale Florists

1517 Sansom St. Philadelphia, Pa.

GEORGE AEUGLE, Proprietor.

Mention The Review when you write.



Wreath of Golden Retinispora

BOXWOOD

In two grades, short sprays, small foliage (the bush variety). **Per 100 lbs., $30.00.**

Longer sprays and larger foliage (the tree variety). **Per 100 lbs., $25.00.**

Both grades splendid quality, no surplus wood. Packed in bags of about 50 pounds each.

Deliveries now for those who want to start their Christmas work early.

Golden Retinispora, the choicest of the Evergreens; most artistic wreaths can be made of this soft, plumy evergreen, as will be noted by illustration. Is also excellent for use in connection with cut flower work of any kind. Comes put up in bags of 25 and 50 lbs. Price **40c** per lb.

Lycopodium, rich, glossy green, **$15.00** per 100 lbs.

Mistletoe, exceptionally choice clusters, heavily set with berries; the best we have ever offered. In cases of 25 lbs., **$10.00** to **$12.50** per case.

Holly Wreaths. Choice wreaths, made very full of the best selected holly, with plenty of berries. These are made according to our own instructions and must not be classed with those usually offered by provision merchants.

14-inch..... **$40.00** per 100
16-inch..... **60.00** per 100
18-inch..... **$ 75.00** per 100
20-inch..... **100.00** per 100

Rhondo Leaves, Mexican and English Ivy. A full line of many other desirable and attractive greens in our special Christmas Greens list. Write for copy.

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies

Business hours 7 A. M. to 5 P. M.

S. S. PENNOCK COMPANY

The Wholesale Florists of Philadelphia

1608-20 Ludlow Street, PHILADELPHIA, PA.

New York 17 W. 28th Street
Baltimore Franklin and St. Paul Sts.
Washington 1216 H Street, N. W.

CALLAS

All Seasonable Cut Flowers

WM. J. BAKER

Wholesale Florist

12 South Mole Street, Philadelphia, Pa.

THE HOUSE OF MERIT

FLORISTS' SUPPLIES

JOS. G. HEIDINGER CO.

1309-11 N. Second Street

PHILADELPHIA, PA.

PUSSYWILLOW

From now till Decoration Day

Entire cut from 30,000 cultivated plants

50c per bunch, mixed lengths

In separate lengths from $2.00 to $10.00 per 100.

Cash with Order. **E. KENDIG, Oswego, N.Y.**

GRAVE MARKERS

Stein's Floral Supply Mfrs. 2223 N. Front St. Philadelphia

EDWARD REID Offers for December

THE FINEST LATE MUMS, SELECT ROSES and CARNATIONS

Remember, When They're Reid's, They're Right

1619-21 Ranstead St., PHILADELPHIA, PA.

THE FINEST

Mrs. Aaron Ward, Russell, Ophelia, Sunburst and all the best Roses.

CARNATIONS, VIOLETS and GREENS

THE PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

1615 Ranstead Street, **PHILADELPHIA**

for Peter McKenzie. He was an extra good florist. He often worked from 5 a. m. to 10 p. m., with short intermissions for meals. He kept the books, in addition to his work in the greenhouses. He received $1 a day and supported a wife and five children on this "sum." The men under him received 75 cents a day.

Fifty years ago William K. Harris, who was one of the ablest florists Philadelphia has ever produced, worked in winter for the city. There was no way of getting to his work except to walk. It was a long walk every morning and every evening. He did not like it, but he stuck to it until spring because there was nothing else to do. Work was scarce.

Thirty years ago—to be exact, July 11, 1899—William J. Baker, doing business at 1518 Chestnut street, sold to Pennock Bros., so the record reads, seventy-five carnations for 50 cents. As Pennock Bros. stand for quality, it is probable that this was select stock and

that the ordinary stock brought 50 cents a hundred.

Now.

It is Frank M. Ross who is speaking. He is one of our most progressive florists of today. Better listen to what he is saying: "We have been doing more business this fall than we did last fall, in spite of the fact that last fall had the extraordinary demand of the flu and that this fall we have been rebuilding one of our three stores. People have money and they are spending it. We are now buying fancy roses that we must sell at $7.50 per dozen and we are selling them. Two years ago buying such stock would have been suicidal. I think that the next three months will witness the greatest shortage of stock that the flower business has ever seen. No, I do not think that high prices will seriously hurt the business. We have a sign in our stores that reads, 'Quality Is Remembered When Price Is Forgotten.' I believe this and aim to give people a good article. I think that the Florists' Telegraph Delivery will be a great thing in five or six years. I expect to keep right on at it even if I do so at a loss at first. Few things pay at once."

The Park Show—Not.

There was a trolley block that caused a long delay, so it was almost dark before Horticultural hall was reached, away out on Belmont road—so dark that the hall should have been closed, but the regular hour of 5 o'clock was still thirty minutes away. There was no show as in pre-war days. It was just light enough to see that the chrysanthemum flowers stood out from among the dark green foliage, the whites and yellows quite clearly displayed in the twilight gloom. Many people were there, strolling around the big building with the same uncencern they would have shown in the daytime, apparently enjoying themselves. Evidently war economies had not affected the big 40-year-olders planted out in the beds. They looked to be in robust health. Only the absence of that wealth of bloom plainly told that there were reasons. The crowd showed as plainly that a show was desired.

The headline? Why, it is in the style of a chap who always puts the word "not" after each sentence he utters, conveying his meaning in negatives. How do you like it?

The Rose Premier.

E. Gurney Hill usually selects a rosarian of note in this district to test his introductions. He is called upon, shown the blooms, invited to Richmond, Ind., to see the novelties growing and induced to plant them largely. The requirements for such a rosarian are that he be a commercial grower of unquestioned ability, that he have confidence in the introducer and in his introduction and that he have nerve to take a quantity. Joseph Heacock held this position of trust for years. His mantle now appears to have fallen on Stephen Mortensen, of Southampton, Pa.

Mr. Mortensen has 3,800 Premier that were in solid beds in one of his greenhouses last April. They fill half of the house and are a sight worth seeing. The plants are six feet high and promise a heavy crop of special blooms for Christmas. They have produced freely all

CHRISTMAS SPECIALS

Months ago we have asked dozens of florists as to just what

Special Christmas Baskets

the trade would most likely demand, and as a result we have manufactured right in our own factory just such special baskets. We have numbered them No. 50 and No. 66.

Number 50 is a beautifully decorated basket, ready to be sold to your customers. It is rustic in nature; consists of cones, red and green ruscus, frieze, etc. Every part of this basket brings forth to the minds of your customers CHRISTMAS TIME and CHRISTMAS CHEER. Each basket is boxed separately, which makes it easy to ship, insures perfect arrival, and makes it easy for your customer to carry home.

Price, complete, including the box, $7.20 per doz.
Colors: Red or Green

Number 66 is a very dainty little basket made out of willow, enameled red or green. When this basket is filled up and decorated by yourself with your own natural boxwood, ruscus, frieze and other Christmas materials, it makes a very pleasing effect. When it is set off by a nice ribbon on the handle it makes a very beautiful table decoration.

Price, $2.50 per doz. Colors: Red or Green

The time to order these baskets is NOW, as we feel sure that they will please you and your customers. You will save yourself a lot of disappointment in many ways if you will send your order in now.

We are headquarters for

Cycas

Size	Price per 100	Size	Price per 100	Size	Price per 100
8 to 12	$3.25	20 to 24	$5.75	36 to 40	$11.50
12 to 16	4.00	24 to 28	7.00	40 to 44	13.25
16 to 20	4.75	32 to 36	9.50	44 to 48	15.00

We preserve our own Cycas right in our own factory.

It will be to your advantage if you will pass us your orders for

Cut Flowers

We also handle a complete line of SUPPLIES, such as Red Ruscus, Green Ruscus, Red Roping, Red Immortelles, etc.

We shall be pleased to receive your inquiries for your Cut Flower and Wreath Boxes.

Try a $25.00 assortment of our Baskets.

Boston Floral Supply Co.

Wholesale Florists

MANUFACTURERS OF ARTIFICIAL FLOWERS, PRESERVERS OF CYCAS AND NATURAL FOLIAGE AND DEALERS IN FLORISTS' SUPPLIES

Office and Salesrooms, 15 Otis Street and 96 Arch Street

Boston, Mass.

Telephones, MAIN 2574-3525

Unknown customers kindly send reference or cash with order.

The Florists' Supply House of America

Announcement No. 10

READY!

Our Imported Goods are on our shelves, ready for your orders. Order now. We can ship at once. Now is your chance. Buy while the stock lasts. Buy now.

BASKETS—Try our $50.00 assortment; it would pay you to come to see our new lines.

MOSS WREATHS—In 10-inch, 12-inch, 14-inch, 16-inch and 18-inch sizes.

BEECH SPRAYS—Brown, Red and Green.

STATICE—Natural, Red and Green.

PREPARED FERNS—Pteris, Adiantum Cuneatum, Ivy Leaves, Asparagus Acutifolius.

UVA LEAVES—Green, Purple and Natural.

MINERVA GRASS—Or Diana; all colors.

TEASELS—All colors.

NATURAL BUTTERFLIES—On wire, very effective in corsages and baskets; packed two in a box; price $2.50 per dozen boxes.

Send for our New Catalogue

H. Bayersdorfer & Co.

1129-1131 Arch Street, PHILADELPHIA, PA.

Branch Factory, 709 First Avenue, New York City, Telephone Vanderbilt 4976

Holly and Holly Wreaths

HOLLY—Dark green and full of berries; heavy packed cases, 2x2x4 feet, per case, $4.50.

HOLLY WREATHS—About 14 inches in diameter; made with best green Holly, with four large clusters of berries in each, packed in cases containing 15 dozen each, per case, $22.50.

H. AUSTIN, - - Felton, Del.

Mention The Review when you write.

summer and look as though they would make a splendid record for themselves by New Year's. From all appearances, Premier is the most free-blooming rose of the size ever introduced. Its drawbacks—every rose has its drawbacks—appear to be that it takes spot easily and that it is not a good shipper.

Mr. Mortensen is to be congratulated on the way he has handled this remarkable novelty.

The rest of the place looks well. Columbia is doing finely. One house planted a year and a half ago is still producing freely. It has not been rested. This variety is highly esteemed. Hadley, Russell and Ophelia are excellent. Hadley is thought to be at its best in its first and second years, declining after that. The Killarneys, pink, White and Brilliant, are being closely watched. They may be dropped for some of the newer sorts. They have done well, but every dog has his day.

The orchid house and the little cyp house are features of the place at Southampton that are extremely interesting. When Mr. Mortensen talks about them time has wings, so absorbing are the accounts of their doings, their habits and their history.

Various Notes.

Joseph Beavis & Son, of Limekiln Pike and Hanes street, have the most wonderful crop of Killarney roses for Christmas that has ever been seen here.

Ludwig P. Vollers was married to Miss Wahl at the Church of the Incarnation, Forty-seventh and Cedar streets, November 28. Mr. Vollers is manager for A. Warendorff at the Ansonia flower shop, in New York.

Robert A. Craig was in New York the first part of last week.

William F. Gude and his daughter, of Washington, D. C., were in this city November 29.

Samuel S. Pennock has suffered a severe loss in the death of his sister, Mrs. Stauffer.

John Curwen, Jr., has a fine block of callas on his place at Berwyn.

Clarence U. Liggit has been joined by his brother-in-law, A. D. Hibshman.

Clarence Alwine is cutting fine carnations from his range at Secane.

The Charles F. Krueger Co. has been busy at its Reading terminal shop, where a fine show is maintained.

J. J. Habermehl's Sons had a handsome ball at the Bellevue-Stratford, November 28. It was one of the largest private balls of the season.

CHRISTMAS GREENS

Holly **Galax** **Leucothoe** **Smilax** **Loose Laurel**
Holly Wreaths **Laurel Wreaths**
Bunch Laurel **Kalmia** **Hemlock Boughs** **Mosses**
Laurel Festooning, 6c per yard

Let us have your order for the above goods. We can ship immediately. All goods guaranteed 88% perfect. Prices are right. Try a sample shipment and be convinced.
Terms: 2% 10 days, 30 days net.

THE BANNER EVERGREEN CO., Marion, N. C.

VIOLET CORSAGE

A large ready-to-wear corsage of double violets and leaves, tied with violet cord, stem wrapped with foil—look real, will sell on sight—packed one to a box.

Price, each $0.50
Half dozen for 2.75
One dozen for 5.00

Special Xmas List of Many Other Items Sent Free

GEO. H. ANGERMUELLER CO.
1324 Pine Street, ST. LOUIS, MO.

NEW CROP
FANCY FERNS
First-class Stock, $1.50 per 1000
Teahan Fern Co.
694-696 River St., TROY, N. Y.
Phone Troy 1706-W.

NEW CROP
Fancy Ferns
First-class stock, $2.00 per 1000.
C. W. ESPY & SON, Brookville, Pa.

Choice Hemlock or Balsam Sprays
14 to 20 ins., at $2.50 per 1000.
Fine shape and color. Prompt shipment. Reference or cash with order.
NORTHERN FERN CO., Schofield, Wis.
Lock Box 133. J. F. Timler, Manager

Henry Miller, of Twelfth and Reed streets, had two handsome weddings last week.

Frank M. Ross expects to have his Fifty-second street store completed this week.

H. C. Van Zandt and Mrs. Van Zandt, of Newport News, were in this city recently.

Pine Cones
FROM THE
ROCKY MOUNTAINS

We are the pioneer handlers and have now ready for rush orders, select, dry, clean cones.

Per 1000 ..... $ 5.00
Per 10,000 ..... 40.00

Order at once. "Delays are dangerous" this season

Colorado Seed Co.
Florists' Supply House
Denver, :: Colorado

Charles H. Dillon, of Bloomsburg, was here a few days ago.

J. M. Deutscher is receiving some beautiful strings of smilax at the Philadelphia Wholesale Florists' Exchange.

Phil.

CHRISTMAS CARDS

We have 180,000 on hand

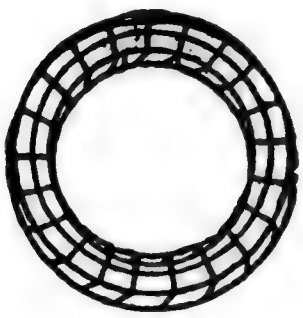
We guarantee to send you a satisfactory assortment or refund your money

100	$0.60	200	$1.00
500	2.00	1000	3.50

Terms: Postpaid, Cash with Order or C. O. D.

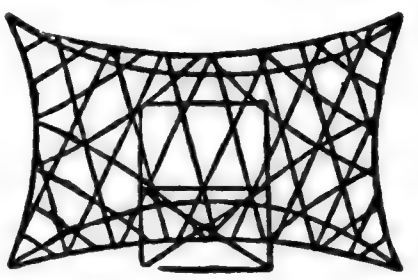
The John Henry Co., Lansing, Mich.

We are the largest manufacturers of Floral Wirework in the United States. We defy all competition in price and quality.



Prices will not be lower than at present. Raw material is scarce and getting scarcer. Better place an order.

SEND FOR LIST



SAVE MONEY

and let us quote you on your next order.

B. E. and J. T. COKELY

Everything in Florists' Supplies. Established 22 Years

201 North Seventh Avenue, SCRANTON, PA.

BOSTON.

The Market.

Business for Thanksgiving proved to be exceedingly good and both in volume of sales and prices it went well ahead of a year ago, even though the influenza scourge, with its attendant death roll and call for flowers, made a large demand in 1918. Weather conditions were anything but cheerful or favorable, a steady rain falling from the evening of November 25 until Thanksgiving morning, with the remainder of the holiday dark and gloomy. Chrysanthemums were easily the leading flowers and never sold in such numbers or at more satisfactory prices at this season. Bonnaffon was the leader and sales of this popular variety exceeded those of all other sorts combined. Sales varied from $16 to $32 per hundred, with some fancy stock going at $50 to $75. Pompons went well at 40 to 60 cents per bunch. Roses, which were in short supply, sold at from $8 to $25, with fancies somewhat dearer. American Beauties sold at $75 to $100. Carnations varied from $4 to $8; whites dragged as usual and were in oversupply. Violets were scarce at $3 and sweet peas of good quality sold at $3 to $4, with grandifloras at $2. Cattleyas sold at $18 per dozen. Plant trade was not large, cycla-

Southern Wild Smilax

$2.50 per 50-lb. case.

Prompt attention. Fresh vines. Good weight.

F. & S. LEE, MARION, ALA.

Many Florists

Add New Department

to Their Business

A decided trend in recent enrollments in our Correspondence School has developed the fact that Florists are awakening to the great possibilities in Landscape Architecture and Gardening. Let us tell you how you can start a complete, well equipped department to handle this business.

American Landscape School

10 K, NEWARK, NEW YORK

Galax Leaves Leucothoe

THE GOOD KIND

We can make prompt shipment of GREEN GALAX and GREEN LEUCOTHOE.
BRONZE goods will be ready in a few days.
Prices f. o. b. Galax, Va. Quick express service and favorable rates.

Green and Bronze Galax—less than 10 case lots:
XX, MEDIUM SIZE.....$ 7.50 per case of 10,000
XXX, LARGE SIZE..... 10.00 per case of 10,000
Green and Bronze Galax—10 case lots or more:
XX, MEDIUM SIZE ..... $ 7.00 per case of 10,000
XXX, LARGE SIZE ..... 8.50 per case of 10,000

Galax in less than case lots.....$1.25 and $1.50 per 1000
Green Leucothoe.....$2.00, $3.50 and $5.00 per 1000 as to size
Laurel Tips, per case of 50 lbs $2.50
Half case..... 1.50
Laurel Festooning, best made ..... 7 cents per yard

(We are members of the Blue Ridge Decorative Evergreen Association.)

W. M. WOODRUFF & SON, - - GALAX, VA.

Mention The Review when you write.

E. F. WINTERSON CO., 166 N. Wabash Avenue Chicago

L. D. Phone Central 6004
ESTABLISHED 1892

DAILY SHIPMENTS of the finest stock in ROSES, CARNATIONS, VIOLETS and CHRYSANTHEMUMS. Headquarters for WILD SMILAX, FANCY FERNS, ADIANTUM and all green goods. DON'T FORGET—Our Supply Department is complete—RIBBONS, CHIFFONS, BOXES, CREPE PAPER AND WIRE DESIGNS.

mens, begonias and fern dishes having the greatest call.

Prices are well maintained since the holiday. Chrysanthemums are rapidly waning. Good flowers make $16 to $32 and a nice supply of pompons and singles is available. Roses continue scarce and prices equal those made for Thanksgiving. Carnations also sell well at an average of $6, some whites lower and fancies higher. Violets continue scarce and those who have sweet peas can dispose of them at fancy prices. Bouvardia is fine and meets with a quick sale. Snapdragons are scarce. Some good mignonette is arriving and sells at $6 to $10 per hundred.

Yellow marguerites, bachelor's buttons in several colors, calendulas, cosmos and French marigolds are among miscellaneous flowers coming in. Stevia is more plentiful and there is a fair supply of Paper White narcissi. Callas sell quickly and lilies are scarce. Cattleyas are becoming quite scarce and command $18 per dozen. Asparagus and adiantum have sold well of late.

An abundance of fine pot plants is being offered, such as cyclamens, which are easily the leaders, begonias, solanums, oranges, ericas, primulas and a fine assortment of ferns and foliage plants.

Orchids.

A. C. Burrage, of Beverly Farms, is rapidly acquiring fame as an orchid specialist. On a recent visit I found several houses filled to their limit. Several new ones were nearing completion and foundations were being laid for still more. There are already 22,000 plants here and the number is being steadily increased. Special houses are devoted to cypripediums, odontoglossums, phalænopsis, cymbidiums and seedlings, in addition to the cattleyas. Of these latter there are some magnificent big specimens and all are in the best of health. Seedling raising is being gone into heavily and within two years 15,000 of these will be potted off, all crosses being of the best varieties and types.

In the near future this promises to be not only the most extensive but the



Record of 2 Yds. per Minute

SOUDER MFG. COMPANY
BRIDGETON, N. J.

GET READY FESTOON WINDING MACHINES

Seventh year on the market. Two types. Makes all kinds of Festooning. Type No. 1 will wrap on any size wire, string or twine used for its center. One turn with handle gives two wraps on festooning. Center wire can be measured before Festooning is wound, which eliminates measuring of Festooning. Type No. 2: Fine wire or string is used for the center, one turn with handle gives one wrap on Festooning. Does equally as good work as Type No. 1. We furnish machines ready for work, with enough wire to make 500 yards. Three days' trial allowed. Money refunded if machine is not what you want. **Prices: Type No. 1, $12.00; Type No. 2, $6.00. TRY ONE.**

One of Many Testimonials

La Porte, Ind., Nov. 15, 1916.
The Souder Mfg. Co., Bridgeton, N. J.
Gentlemen: We got one of your machines early in December of last year, and made on it every kind of wreathing and festooning. We found it especially satisfactory in making large holly wreaths on heavy wire. Your machine is ALL RIGHT. We are,
Yours very truly, THE KABER CO.

To the Florists' Trade

This marks our fourth year in business, and we are here to please you. Your orders will have our usual prompt and careful attention with fresh Cut Evergreens. Satisfaction guaranteed.

Southern Wild Smilax..... standard case, $2.50; 30-lb. case, $1.50
Fancy Holly, Well Berried Short Cut Small Sprays.....70-lb. case, 2.75
Long Needle Pines, 3 to 4 feet.....per doz., $1.25; per 100, 8.50
Pine Cones.....per doz., .75
Magnolia Leaves, fresh picked ..... 70-lb. case, 3.50
Magnolia Sprays, heavy.....2 x 2 x 4 case, 2.50
Gray Moss ..... 15-lb. bag, 1.50

J. A. CURRY & CO., Drewry, Ala.

Mention The Review when you write.

SOUTHERN WILD SMILAX

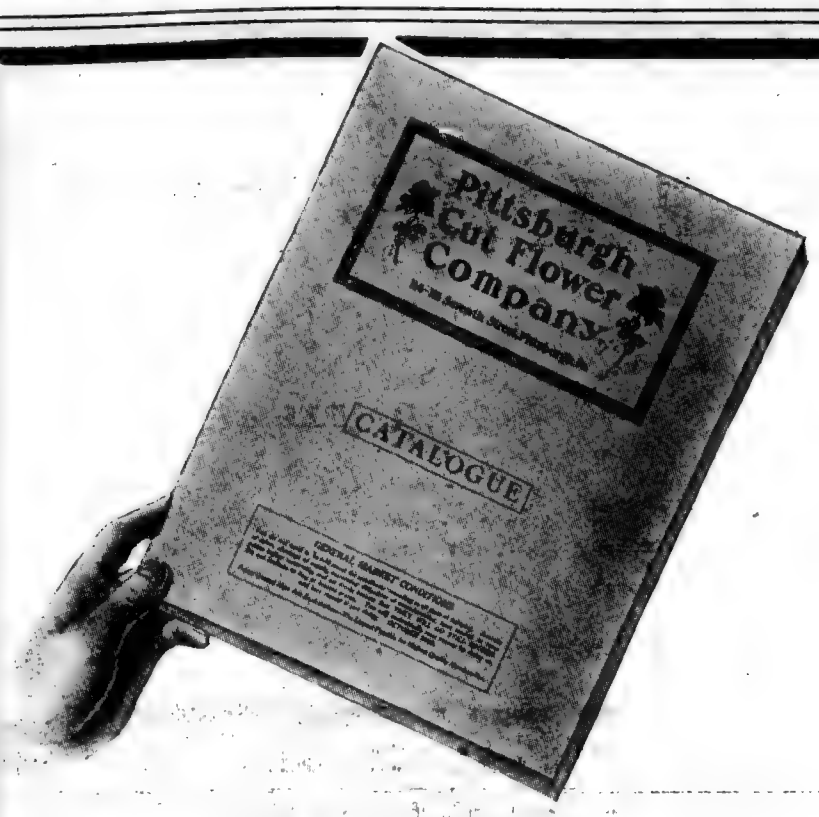
IS READY FOR SHIPMENT

Standard Cases.....$3.00 each

Natural Sheet Moss.....$1.75 per bag
Perpetuated Sheet Moss..... 3.50 per bag

CALDWELL THE WOODSMAN COMPANY, EVERGREEN, ALABAMA

Mention The Review when you write.



OUR NEW CATALOGUE

Brief Facts About

"Quality and Service"

With the

Pittsburgh Cut Flower Company

the florists' supply part of its business means not merely to

"Sell, but to Serve"

It means Science, not Guesswork--

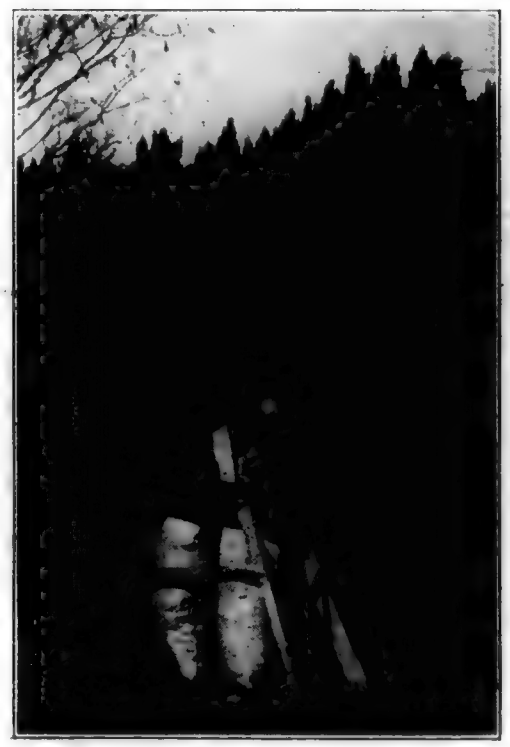
Responsibility, not indifference--

"Service, not merely Salesmanship"

If you are a florist, you should have it, for within its 44 pages we illustrate the latest and very best accessories for the retail florist that can be procured—the outcome of 22 years' practical experience. A Postal makes it easy to get this catalogue and information on your needs—Be Posted—write for details and prices today. Make US prove the above.

Boxwood Sprays

Both Dwarf and the Beautiful Tree Variety



BERKSHIRE BOUGHS—Something New, for Wreath Work.
ARBOR-VITAE—Effective for Garlands and Wreaths.
LYCOPODIUM (Ground Pine)—For Roping and Wreaths.
RED WINTER BERRIES—Extra Choice Sprays, well covered.
MISTLETOE—from NEW MEXICO, well clothed with Glistening Berries.

These various types of Evergreens in their different shades of green may be worked into any decorative scheme and prove very attractive.

Florists' Supplies — Prepared Foliage — Decorative Novelties

Christmas Supplies for Florists

PITTSBURGH CUT FLOWER CO., Pittsburgh, Pa.

GALAX - FERNS - GALAX



We have a large supply of fine Galax and Ferns, fresh from the woods that we offer at prices below, quality guaranteed.

Green or Bronze Galax, 3 to 3½ inch, per case, $7.50; per 1000, $1.25.
Green or Bronze Galax, 3½-inch up, per case, $10.00; per 1000, $1.50.
Ferns, Fancy and Dagger, 12-inch and up, per case, $7.50.
Special discount on large orders. Terms, cash with order. Give us a trial.

BURLESON DRUG CO., Newland, N. C.

Mention The Review when you write

Natural Green Sheet Moss

Per 10-lb. bag, $1.75

Dyed Green Sheet Moss

Per 10-lb. bag, $3.50

KNUD NIELSEN
EVERGREEN, ALA.

Decorative Evergreens, Fern Roots, etc.

For fourteen long years we have been handling green goods, and feel that we are entirely safe to guarantee satisfaction in every instance.

We learned long ago that A GOOD QUALITY OF STUFF is what the trade wants, and that is what we promise to supply; not only good quality, but considering labor conditions and cost of living, even for the most humble picker of wild decorative evergreens, we feel that our prices are very reasonable.

Our goods are absolutely FRESH FROM THE WOODS, not like cold storage galax, neither green nor bronze.

Green and Bronze Galax	$9.00 per case of	10,000
Fancy and Dagger Ferns	8.00 per case of	5,000
Long Green Leucothoe	5.00 per case of	1,000
Medium Green Leucothoe	3.50 per case of	1,000
Short Green Leucothoe	2.00 per case of	1,000

HARDY FERN ROOTS

The kind you don't have to take in out of the cold—beautiful pot ferns.
Big stout bunch of roots, per doz., $1.00, Fancy and Dagger.
Everything neatly packed in Sphagnum Moss. Cash in advance to all.

GREEN GOODS SUPPLY SHOP, Newland, N. C.

LIKE LEATHER—ALWAYS PLIABLE

WILL NOT MOLD

MAGNOLIA LEAVES

GLOSS FINISH

"Money Talks" (it is said). So give it a chance to say "something." If money can talk, here's a chance for the "almighty dollar" to make SOME HOLLER!

Prepared by

REEVES

COLORS:
Brown, Green or Purple

$1.00 PRICE PER CARTON

Formerly owned NATURAL FOLIAGE CO., of Savannah, Ga., and St. Louis, Mo.

SPECIAL PRICE

1 to	25 cartons..	$1.00 per carton
26 to	50 cartons..	.95 per carton
51 to	100 cartons .	.90 per carton
101 to	200 cartons..	.85 per carton
201 to	500 cartons..	.80 per carton
	1000 cartons..	.75 per carton

25-lb. cartons	$ 4.00
50-lb. cases	7.50
100-lb. cases	14.00

If Red is wanted add 15 per cent.

REEVES FOLIAGE CO., Brewton, Ala. 25% CASH WITH ORDER Satisfaction guaranteed

SURE TO PLEASE

SMILAX SMILAX SMILAX

New Crop Now Ready

Orders filled promptly on short notice. $3.00 per case

PERPETUATED MOSS.....$3.50 per bag
NATURAL MOSS.....1.75 per bag

Wire, Write, Phone **E. A. BEAVEN, Evergreen, Ala.**

choicest collection of orchids in America, and it is worthy of note that nothing is commercialized, all flowers not used by the owner and his friends being donated to charitable institutions. In March, 1920, at Boston's big orchid show the entire lecture hall of Horticultural hall will be filled with orchids from this collection. Douglas Ecclestone is superintendent here and such noted growers as George I'Anson and J. Pocock are included in the staff.

A Plant Grower.

The most noted plant factory near Boston is that of Thomas Roland, of Nahant. There are always eye-openers to be seen here, and just now there are thousands of wonderful cyclamens, grandly flowered, with superb foliage just in the pink of condition for the holidays. It is a revelation to see house after house of these grandly grown plants of the finest Christmas colors in the pink of perfection for the coming great holiday. In one house were to be seen many thousands of thrifty young seedlings in flats for 1920. Several houses are devoted to begonias, principally Melior and Lorraine, with some Mrs. Peterson and other varieties.

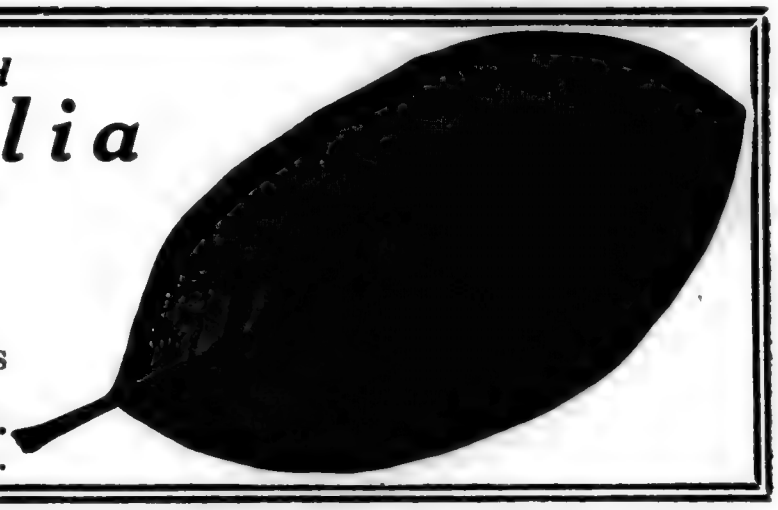
A house of heavily fruited oranges showed how well these popular Christmas plants can be grown at Nahant. Large numbers of Cleveland cherries were heavily fruited. The newest and largest house is almost entirely filled with ericas, large quantities of beautifully flowered and shapely melantheras being included. Large standards of Acacia Baileyana are planted down the center of this house and will soon be in

Prepared
Magnolia
Leaves

Brown
Green
Purple

IN CASES AND CARTONS

THE RUMBLEY CO.
EVERGREEN, ALA.



Holly! Holly! Holly!

WELL BERRIED

Order your holiday supply now.

Knud Nielsen, Evergreen, Ala.

RED! RED!! RED!!!



Magnolia Leaves

FOR THE CHRISTMAS TRADE

The very best kind in color on the market.
Act quick, as we have only a limited quantity.

Order from your Wholesaler

DR. H. DUX CO., Jacksonville, Fla.

GALAX——FERNS——LEUCOTHOE

Direct from the woods to the dealer—wholesale and retail





NEW CROP READY FOR IMMEDIATE SHIPMENT.

Green or Bronze Galax, 3 to 3½-inch.....$1.25 per 1000; $7.50 per case of 10,000
Green or Bronze Galax, 3½ to 5-inch..... 1.50 per 1000; 8.50 per case of 10,000
Fancy or Dagger Ferns, 12-inch and up ..... 2.00 per 1000; 7.50 per case of 5,000
Leucothoe, Green or Bronze, long, medium and short.....$5.00, $3.50 and $2.00 per 1000

Above prices on Galax apply to lots of 10 cases and up.

Let us insist that the trade place their orders early for the Christmas supplies, so there will be no one disappointed and all will have their goods in plenty of time. Don't wait. Order today.

ELK GALAX & FERN CO., Wire us at Elk Park, N. C. Terms, Cash with order. **Banners Elk, N. C.**

Member of the BLUE RIDGE DECORATIVE EVERGREEN ASSOCIATION

SOUTHERN WILD SMILAX

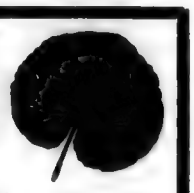
Needle Pines, Holly, Moss, Everything in Southern Decorative Evergreens

THE RUMBLEY CO., - - Evergreen, Alabama

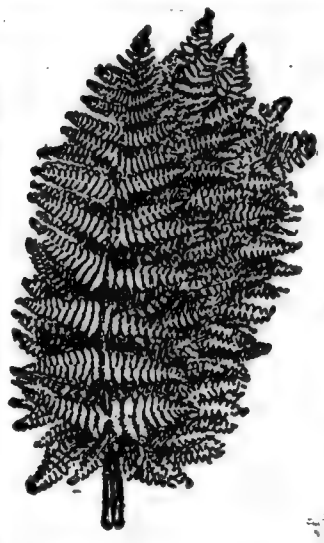
FANCY HOLLY WREATHS,
Extra quality..... 22c each
FANCY CASE HOLLY,
Well berried ..... per case, $6.50
FANCY PINE FOLIAGE,
per case, 6.00
One-half cash must accompany order.
SUSSEX EVERGREEN CO., Milton, Del.



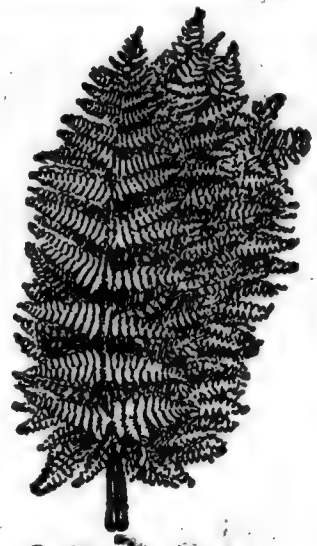
The following are my wholesale prices: Per 1000
LEUCOTHOE—Short Sprays, from 10 to 14 inches, at.....$1.50
Medium long, 14 to 18 inches, at..... 3.00
Extra long, 18 to 24 inches, at..... 4.00
FERNS, Fancy and Dagger..... 1.00
GALAX, from 3½ inches and up..... 1.00
Per case of 10,000, $9.00.
All F. O. B. cars shipping point.



T. HILL FARTHING [PERMANENT DEALER] **ELK PARK, N. C.**



FANCY FERNS



Finest stock in the country

$3.00 per 1000 **$3.00 per 1000**

Subject to Change Without Notice.

Green Leucothoe, 100..... **$1.00.** 1000.....	**$ 7.50**
Wild Smilax, 50-pound cases, **$6.00;** 25-pound cases.....	**4.00**
Magnolia Leaves, green and bronze, per carton.....	**1.50**
Galax Leaves, green and bronze, per case of 10,000.....	**10.00**
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag, 15 lbs. to the bag.....	**2.00**
Sphagnum Moss, per bale.....	**2.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

flower. The acacia house contained a large assortment of these popular plants in a variety of sizes, from the big pubescens to small stock in 4-inch pots. Mr. Roland's exhibits of these plants have given him national fame. Camellias were remarkably well budded and many already flowering.

Cattleyas filled one roomy house and were a fine, healthy lot. Quantities of Trianæ were in bud or sheath and a fair number were in bloom. A long bench of cypripediums contained some choice sorts and batches of Oncidium splendidum, dendrobes and other orchids all looked happy. In other houses were to be seen quantities of the best nephrolepis, dracænas, crotons, ficus, bougainvilleas and other plants. Special mention should be made of a long bench of nerines, mostly hybrids, including numerous flats of seedlings, which, in a year or two, will give Mr. Roland an imposing lot of these lovely fall bulbous subjects. In coldframes and elsewhere were thousands of ramblers and other roses, hydrangeas and other stock, which will soon take the space now occupied by Christmas plants. No one interested in pot plants should fail to visit Nahant and see the grand houses of plants Mr. Roland has.

Various Notes.

The Welch Bros. Co. reports a much larger Thanksgiving trade than a year ago. It is receiving large consignments of roses and other flowers from A. N. Pierson, Inc., for which firm it is sole Boston agent. Columbia and Premier both prove popular, as well as the newer Crusader and Pilgrim. A fine lot of cyclamens from R. & J. Farquhar & Co. were also noted here.

Thomas Capers, of Wellesley Hills, is sending in some handsome giant mignonette. He has a large house of carnations, principally Enchantress Supreme, Matchless, Benora and Beacon.

Louis E. Small, of Tewksbury, always has some flowers out of the beaten track. He has been a great specialist in bachelor's buttons under glass and now has fine flowers of these in several colors. In addition he has calendulas, French marigolds, yellow marguerites and other interesting flowers.

John A. Nelson, of Framingham, never had his carnation houses in finer shape at this season than now. He has a great crop of Matchless, Ward, Benora, Pink Delight, Beacon and Morning Glow in sight for the holidays and also fine Spencer sweet peas.

"Say It with Flowers"

and

"Bragues' Cut Ferns"

L. B. Brague & Son

Established 1867

HINSDALE, MASS.

WILD SMILAX

FRESH FROM THE WOODS

50-lb. cases, $3.00

Write, wire or phone.

KNUD NIELSEN, EVERGREEN, ALA.

Ferns Galax Moss

Headquarters for Southern Wild Smilax

Per 50-lb. Case, $5.00

NEW FANCY FERNS

Per 1000 ..... $2.50

LEUCOTHOE SPRAYS

Per 100 ..... $0.75
Per 1000 ..... 6.00

BOXWOOD

Per lb ..... $ 0.30
50 lbs 12.50
100 lbs 22.00

BRONZE GALAX LEAVES

Per 1000 ..... $1.50
Per case of 10,000 ..... 8.50

GREEN GALAX

Per 1000 ..... $1.50
Per case of 10,000 ..... 8.50

SPHAGNUM MOSS

Per bale ..... $ 2.00
Per 10 bales 17.50

GREEN SHEET MOSS

Per bag ..... $ 1.50
Per 10 bags 14.00

SPECIAL PRICES ON LARGE QUANTITIES

Brown, Green and Purple Magnolia Leaves .....$1.50 per carton; 10 cartons, $14.00

Everything in Florists' Supplies

FULL LINE OF CUT FLOWERS AND OTHER GREENS AT ALL TIMES

Orders from unknown parties must be accompanied with cash or shipments will be made C. O. D.

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

We are specialists on WILD SMILAX

For weddings and all social gatherings and conventions. We have more experienced workers and better territory to gather Smilax from than any one else in the business and we are not jobbers—all orders are gathered fresh for your needs. By that method only can you get best results. OUR PRICES are higher because we have better workers than any one else. We pay to get the best and have a better system of packing Smilax. Our cases weigh from 60 to 75 pounds. Our price is **$6.00 per case,** express paid to any part of the U. S. east of the Rocky Mountains.

Write us NOW for prices on **Cut Boxwood, Red Berries** and **Cultivated Holly**—we have 12 acres. Book your orders now and get best results from more than 200 experienced woodsmen.

ALABAMA EVERGREEN EXCHANGE, **2611 Prospect Ave., Cleveland, Ohio**

Mention The Review when you write.

NEW CROP, FANCY AND DAGGER

FERNS Write for Prices

Laurel Festooning, 6c and 8c per yard. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.
Bronze Galax, fine quality, $1.25 per 1000; $11.00 per case of 10,000; extra fine leaves.
Sphagnum Moss, $5.00 per large bale.
Ground Pine, 12c per lb.; made up, 10c and 12c per yd.
Branch Laurel, large bundles, 50c.
Hemlock, large bundles, $1.00.



Telegraph Address, New Salem, Mass.
Post Office and L. D. Phone Address
MILLINGTON, MASS.



DAGGER FERNS.

GALAX SPECIAL SALE

Green or Bronze



GALAX LEAVES

$7.00 per case of 10,000 Cash or C. O. D.

A. L. FORTUNES, 1626 Ludlow St., PHILADELPHIA

Mention The Review when you write.

Carnations, Mums, Roses

Ferns, $2.50 per 1000.
Green and Bronze Galax, $1.50 per 1000; case of 10,000, $10.00.
Magnolia Leaves, prepared, per carton, $1.50.
Sphagnum Moss, per bale, $2.00; 10 bales, $17.50.
Green Sheet Moss, $1.00 per bundle; $1.75 per bag.

EVERYTHING
In Florists' Supplies

THE WILLIAM MURPHY CO.

WHOLESALE COMMISSION FLORISTS

329 MAIN STREET Phones Main 980-981 CINCINNATI, OHIO

Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

Mention The Review when you write.

VIRGINIA BOXWOOD SPRAYS

No Wood $30.00 per 100 lbs.

E. G. GILLETT, Wholesale Commission Florist 131 East Third Street, **CINCINNATI, OHIO**

Mention The Review when you write.



P. S.—New customers who may not be rated in Dun's or Bradstreet's will kindly send money order or trade references with order, to avoid delays in shipment of Christmas Greens.

Michell's Christmas Greens

PLEASE NOTE—All Christmas Greens shipped at buyers' risk of delay or spoilage in transit, when forwarded by express or by freight and boat. We recommend shipping by express.

All prices subject to change without notice.

HOLLY (LOOSE)
Well Berried

Per full case.....$7.00

HOLLY WREATHS

	25	50	100
12-inch	$ 6.00	$11.00	$20.00
14-inch	7.00	13.50	26.00
18-inch	11.00	20.00	38.00

LAUREL, EXTRA HEAVY
In 25-Yard Coils; Made on Double Rope

25 yards	$ 3.25	250 yards	$25.00
50 yards	6.00	1000 yards	90.00
100 yards	11.00		

LYCOPODIUM (LOOSE)

25 lbs.	$4.00	100 lbs.	$14.00
50 lbs.	7.25		

LYCOPODIUM WREATHING
In 10-Yard Pieces

10 yards	$1.10	250 yards	$22.00
50 yards	5.00	1000 yards	85.00
100 yards	9.00		

MISTLETOE (MEXICAN)

1 lb.	$0.50	10 lbs.	$ 4.50
5 lbs.	2.40	25 lbs.	10.00

BOXWOOD (CUT).
In 50-lb. boxes only, $11.25 per 50 lbs.

MOSS

Moss—Green lump, extra fine, peck, 40c; $1.00 per bushel; per bbl. sack, $2.25.
Sheet Moss—Extra fancy, per peck, 45c; $1.50 per bushel; bbl. sack, $2.75.
Sphagnum—Clean and selected (dry), per bbl. bale, $1.00; 5-bbl. bale, $3.50; five 5-bbl. bales, $16.25.

Also all Seasonable Seeds, Bulbs and supplies. SEND FOR OUR HANDY FLOWER SEED ORDER SHEET IF YOU DO NOT RECEIVE A COPY.

HENRY F. MICHELL CO., 518 Market Street, **Philadelphia**

The Boston Horticultural Club will hold its December meeting at the Parker House, with an illustrated lecture by the president, E. H. Wilson.

At the next meeting of the Gardeners' and Florists' Club, December 16, in addition to the lecture, the annual election of officers will take place. There will be exhibits of Christmas plants and other features. The club is planning to hold a midwinter flower show in February, and its annual banquet during the same month.

A heavy motor truck plowed into one of the greenhouses of W. W. Tailby, of Wellesley, November 26, having failed to make a proper turn. Being driven at a high speed, it continued on its way through a good portion of the house. Mr. Tailby estimates his damage at $3,000.

Paul F. Brigham, of Westboro, had the finest Seidewitz mums I saw for the Thanksgiving trade. He is also cutting an excellent sweet pea crop.

A. M. Beckwith, of South Sudbury, is our newest carnation specialist, this being his first season, and he certainly is making good. He has 25,000 plants, chiefly Ward, Matchless, Beacon, Pink Delight and Benora.

Donald Carmichael, of Wellesley, in addition to his staple crop, carnations, has some handsome mignonette this season.

Alexander J. Montgomery, of Natick, keeps up the record of his late father, Robert Montgomery, as a successful rose specialist. He has unusually fine Russell, Columbia, Double White Killarney, Hadley and Ophelia and thinks Premier will also make good.

November proved to be a mild month. The closing day with a maximum of 68 degrees was the warmest and the minimum for the month was 20 degrees. Rain fell on eleven days to an amount far in excess of normal. There were thirteen clear, seven partly cloudy and ten sunless days.

Harold A. Ryan, of the Mount Auburn Greenhouses, Cambridge, is a successful grower of Strelitzia Reginæ, the bird of paradise flower, as it is commonly called, and has a fine crop of flowers at present. He has fifty tubs of it and the flowers are always in good demand by the retailers.

GALAX, Bronze

POSTPAID, Per 1000, $1.50

Per case 10,000 by express, $9.50

B. E. and J. T. COKELY
Scranton, Pa.

Holly - Boxwood - Laurel - Moss - Peony Roots

FANCY HOLLY, the very best grade, 2x2x4 ft. case..... $4.50 per case
LAUREL BRANCHES. for decorating, 2x2x4 ft. case..... 3.00 per case
LAUREL TWIGS, for roping..... $1.25 per large bag
BOXWOOD, both varieties, every spray good.....20c per lb.
PEONY ROOTS and divisions best cut flower varieties. Write for prices.

Goods shipped direct from swamps. We advise express shipments.

Cash with first order.

W. Z. PURNELL, :: Snow Hill, Md.



J. H. VON CANON
Evergreens Fresh from the Woods



Green and Bronze Galax, 3 to 3¼ inches; $7.50 per case of 10,000; $1.25 per 1000 in less than full cases; and $7.00 per case in 10 case lots.
Green and Bronze Galax, 3½ inches and up, $10.00 per case of 10,000; $1.50 per 1000 in less than full cases; and $8.50 per case in 10 case lots.
Fancy and Dagger Ferns, $2.00 per 1000; $7.50 per case of 5000.
Green and Bronze Leucothoe, 10 to 12½ inches.....$2.00 per 1000
" " " " 14 to 18 inches..... 3.50 per 1000
" " " " 18 inches and up..... 5.00 per 1000

Shipping point, Elk Park, N. C.

Fresh Stock now Ready

Banners Elk, North Carolina

The death of Henry J. McGrady, a stockholder in the Boston Coöperative

McCallum's Boxwood Sprays

THE ONE REAL CLASSIC IN DECORATIVE MATERIALS

The Cream of the Virginia Fields



Received Fresh Daily by Express

We can supply your needs on a minute's notice and will guarantee every ounce to be of the

Very Finest Quality. Price, $25.00 per 100 lbs.

By the way, have you received your copy of
"The McCallum Service for Florists"?
If not, kindly advise and yours will be sent.

THE McCALLUM COMPANY

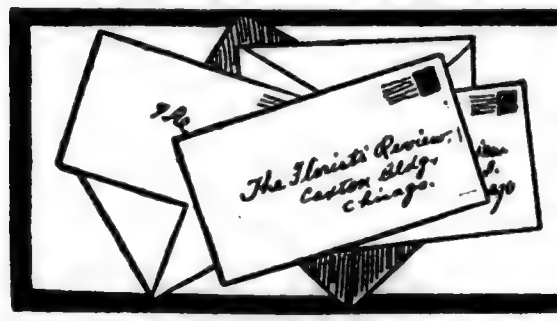
"The House that Service Built"

137 Seventh Street **PITTSBURGH, PA.**

Market, November 25, is recorded in this week's obituary column.

W. N. C.

At a dinner reunion last week of the advertising men who formed the first Ad Men's Club in this city, each guest wore a fantastic paper cap bearing a legend of his particular business. Henry Penn, wearing a paper hat bearing the slogan, "Say It with Flowers," was greeted by the master of ceremonies with the words: "Henry Penn, I can not tell how strongly we feel about you, so we will say it with flour," and deluged him with a paper bag full of flour.



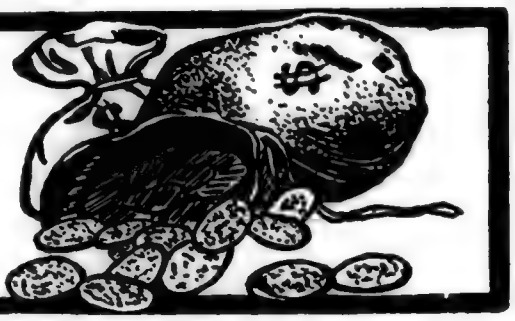
Wanted and For Sale Department

☞ Advertisements under this head **15 cents per line,** cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department **$1.75** net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.



SITUATION WANTED—By middle aged woman as assistant to designer or as a picker of sweet peas. Address No. 181, care Florists' Review, Chicago.

SITUATION WANTED—By practical elderly florist, 35 years' experience growing roses, carnations, mums, decorative and bedding plants; good propagator; single, sober and industrious; state wages. Address A. Gergen, 739 Julia St., New Orleans, La.

ITUATION WANTED—First-class salesman, designer and decorator with 7 years' growing experience, of strictly sober habits, is open for engagement; capable of taking full charge; kindly mention full particulars. Address No. 182, care Florists' Review, Chicago.

SITUATION WANTED—By practical all-round working grower; life experience, roses, carnations, mums, sweet peas, bulbs, all kinds pot plants, bedding stock and propagating; steady, reliable, single man; state wages and full particulars in first letter. Address No. 159, care Florists' Review, Chicago.

ITUATION WANTED—As working foreman by successful grower of general line of cut flowers, pot plants, bedding plants, bulbs, etc.; also a good propagator and can help on funeral designs; wish a position with good concern where ability, honesty and good service are appreciated; disengaged about December 30; capable of taking full charge and handling help; single, middle age; permanent position and good salary expected; good references; state particulars and wages in first letter. Address No. 173, care Florists' Review, Chicago.

SITUATION WANTED—By thoroughly competent all round grower of bench, pot stuff and perennials; age 35; please state full particulars in first letter. J. Taat, care Northern Hotel, Great Falls, Mont.

HELP WANTED—First-class grower. L. H. Reams, 500 N. 26th Street, Council Bluffs, Ia.

HELP WANTED—Grower for general greenhouse stock; $25.00 per week; located in West Virginia. Address No. 6, care Florists' Review, Chicago.

HELP WANTED—At once good, all-round man for general greenhouse work; good wages and steady employment. Groves Floral Co., Atchison, Kansas.

HELP WANTED—Rose grower capable of taking charge of section; wages, $75.00 per month. Apply Mt. Bruno Floral Co., St. Bruno Station, Que.

HELP WANTED—Designer and decorator; we want a good man with reference; state salary expected, age and experience. Address No. 184, care Florists' Review, Chicago.

HELP WANTED—Young lady for permanent position, must be first-class designer and good clerk; $25.00 per week; position open at once. Muncie Progressive Floral Co., Muncie, Ind.

HELP WANTED—Grower of roses, carnations and potted plants; must be capable of taking charge; good wages, room and board furnished. G. A. Ackerman Floral Co., Columbus, Ohio.

HELP WANTED—Experienced greenhouse man; $30.00 per week. Jos. Streit, 1366 McClellan Ave., Detroit, Mich.

HELP WANTED—Elderly florist, make himself useful around greenhouses, good salary and board. Gloede's, Evanston, Ill.

HELP WANTED—Grower for smilax, plumosus, bedding and vegetable plants in 20,000 sq. ft. glass; wages $100.00 per month and good percentage on stock produced. B. J. Passmore, Malvern, Pa., 21 miles west of Philadelphia on P. R. R.

HELP WANTED—A No. 1 grower of carnations, roses and mums, pot plants and general greenhouse stock for retail business in city of more than 15,000 population; ten thousand feet of glass; salary $120.00 per month. Poulson Floral Co., Selma, Ala.

HELP WANTED—Experienced florist, designer and decorator; one who has had experience in large city preferred; give details in first letter, stating salary expected, experience, age, etc.; also furnish name of former employer and give other references. Tucson Seed & Floral Co., Tucson, Ariz.

HELP WANTED—Single man as working foreman to take charge of 40,000 feet of glass where carnations and general line of pot plants are grown; state wages wanted with room and board in first letter; will guarantee good home; state age and how soon you could come. Apply John L. Wyland, Allison Park, Pa., 10 miles from Pittsburgh.

HELP WANTED—Experienced young woman for retail florist's establishment. Address No. 131, care Florists' Review, Chicago.

HELP WANTED—At once, assistant to foreman for propagation, pot plants and general greenhouse work; $25.00 per week. Muncie Progressive Floral Co., Muncie, Ind.

HELP WANTED—Experienced carnation grower and propagator at once; steady position to right party; state wages and experience in first letter. Address No. 351, care Florists' Review, Chicago.

HELP WANTED—A Hollander of experience in growing tulips and narcissi in Holland and in forcing them in this country; an excellent position for the right man. Address No. 169, care Florists' Review, Chicago.

HELP WANTED—At once, plant and mum grower for first-class wholesale and retail trade; $60.00 per month, room and board; steady employment; state age and experience. T. Malbranc, Main St., Johnstown, Pa.

WANTED—Branch tees for 1¼-in., 1½-in., 2-in. pipe. Josiah L. Young, Watervliet, N. Y.

WANTED—Small greenhouse and residence with about 5 acres; have good land to exchange. Address No. 134, care Florists' Review, Chicago.

FOR RENT—On shares, 13,000 ft. of glass doing good retail business in good live town. Address No. 166, care Florists' Review, Chicago.

FOR SALE—Gas burner in good condition. C. K. Hoffmeyer, Carnegie, Pa.

FOR SALE—Retail business; 8000 ft. glass, store included. Address No. 464, care Florists' Review, Chicago.

FOR SALE—12x12 glass in good condition; $4.00 per box if taken at once. J. W. Davis Company, P. O. Box 404, Davenport, Iowa.

FOR SALE—Receiver, in first-class shape, measures 18 in. wide and 54 in. long, with proper sized openings; $10.00. Batavia Greenhouse Co., Batavia, Ill.

FOR SALE—Set of 6 volumes Bailey's Encyclopedia of Horticulture; new and all O. K.; price, $25.00 cash. J. A. Duncan, R. D. No. 3, Clarinda, Iowa.

FOR SALE—Well established and equipped greenhouse property in resort town, located on brick street. Address No. 175, care Florists' Review, Chicago.

FOR SALE—10,000 feet glass in good condition; office and dwelling; good stock on hand; in town of 7000; reason for selling, ill health. Frank Bros., Beardstown, Ill.

FOR SALE—Two stationary locomotive type firebox boilers; will take care of 15,000 feet of glass; cheap if taken at once. J. W. Davis Company, P. O. Box 404, Davenport, Iowa.

FOR SALE—Retail florist's store in New Rochelle, N. Y.; good reason for selling; particulars on application. Apply to The Orchid, 82 North Ave., New Rochelle, N. Y. Phone 3746.

FOR SALE—Florists' fixtures, $200.00 will buy, one ice box 5x6, two counters, shelving, fence partition, large sign; in storage. See Florist, 3121 Logan Blvd., Chicago, Ill., Phone, Belmont 3345.

FOR SALE—5000 feet, 2-inch wrought iron pipe, like new, $600.00 for the lot or 14c per foot in small lots; cash on car Erie R. R., Passaic, N. J. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—An established seed business in a store fully and newly equipped and well located in New York City; price reasonable; an excellent opportunity. Address No. 179, care Florists' Review, Chicago.

FOR SALE—In prosperous northern New York city, florists' business; good location and long lease; low rent; store is well equipped; a real bargain if taken at once. Address No. 185, care Florists' Review, Chicago.

FOR SALE—About 20,000 feet of glass, all in A No. 1 condition; can raise all we can sell with store in town; all retail; or will sell part to good growing partner; have more than I can look after; good opening for right man. Joplin Greenhouse, Joplin, Mo.

FOR SALE—Greenhouse property; 3½ acres ground; about 34,000 sq. ft. glass; stocked and in good running order; steam heat, season's supply of coal on hand; good dwelling house and barn; 25 miles from Philadelphia; good shipping facilities. Address A. E. Smith, Newtown, Pa.

FOR SALE—National cash register, receipt attachment and credit file for 150 to 300 customers including a year's supplies; cost $700.00, used a very short time; first check for $500.00 gets all; if not satisfactory and well worth the money return and I will pay charges both ways; leaving state; reason for selling, ill health. Mary F. Heinly, Royersford, Pa.

FOR SALE—Florists' business, the oldest in central Texas oilfields; 3000 feet of glass, three houses well stocked; grounds 192 feet by 150; two elevated tanks, one well, electric pump; one large brick underground cistern; two Texas paper shell pecans in full bearing; one good 7-room house with sewerage and electric lights; close to park and cemetery; three blocks from cars, on paved street and sidewalks; reason for selling, wish to retire; established 32 years. Address Corsicana Greenhouses, Corsicana, Texas.

FOR SALE—Greenhouse property, four houses; in prosperous western New York town; cash or terms; investigate. Address No. 180, care Florists' Review, Chicago.

FOR SALE—A good wholesale and retail florist business in the New England states; 20,000 feet of glass; well stocked; full winter's supply of coal; 35 acres of land, 8-room house, good barns, new Reo truck for delivering; all in good order; price $35,000. Address No. 183, care Florists' Review, Chicago.

FOR SALE—A small range of glass, consisting of six greenhouses, a large store and dwelling house, situated in the heart of Cleveland, doing an extensive retail business; would like to sell same or rent for long terms; place fully stocked and in running order; thirty years of success for me; see what you can do; don't have to sell but would like to retire from business as my health is failing; this place well worth investigating. Address No. 95, care Florists' Review, Chicago.

FOR SALE—16x24 double thick glass, greenhouse brand, new, $6.25 per box; new guaranteed black 2-inch pipe, 18c per ft.; second hand black pipe, 1-inch, 6¾c per ft.; 1½-inch 9½c per ft.; 2-inch, 15c per ft.; used roof drip bars, 2c per ft.; 1 old No. 5 and 1 No. 12 Kroeschell boiler, $600.00; the following round boilers: 18-inch, $69.00; 21-inch, $92.00; 24-inch, $124.00; the following sectional boilers: 6 section, 20-inch, $186.00; 6 section, 24-inch, $200.00; 6 section, 30-inch, $289.00; 8 section, 30-inch, $374.00; 7 section, 40-inch, $495.00; 8 section, 40-inch, $567.00. Metropolitan Material Co., 1299-1823 Flushing Ave., Brooklyn, N. Y.

SITUATION WANTED

As working foreman in both cut flowers and pot plants; thoroughly capable as grower and handling help; best of references; state full particulars in first letter; west preferred. Florist, 229 Uintah St., Colorado Springs, Colo.

SITUATION WANTED

Open for engagement at once; like position assistant grower; modern greenhouse; establishment where palms, ferns and all kinds of pot plants grown; also bulbous and bedding plants; several years' experience; fill orders, grower of nephrolepis 3 years; furnish excellent reference from large firm; now in Ohio; like position in east; state salary; fuller particulars by correspondence. Address No. 176, care Florists' Review, Chicago.

SITUATION WANTED

By A-1 Rose and Carnation Grower; also good on propagating; can root from 95 to 100 per cent cuttings, including Russell Roses. Address No. **174,** care Florists' Review, Chicago.

HELP WANTED

Several good helpers in rose houses; must be capable men, as we aim to grow only the best grade of stock; $3.50 per day.

WEISS-SPANDIKOW CO., Maywood, Ill.

HELP WANTED

A capable lady designer for up-to-date Euclid Avenue store in Cleveland, Ohio; permanent position for right party; state salary and give references in first letter. Address No. **114,** care Florists' Review, Chicago.

HELP WANTED

A grower for pot plants, good pay and steady work.

LEWIS HENDERSON,
1519 Farnham St. Omaha, Nebr.

HELP WANTED

First-class nurseryman, thoroughly conversant with every detail of the producing end of the nursery business, to take full charge of approximately thirty acres of nursery stock; the man who qualifies for this position must be a live wire and thoroughly competent; all applications will be treated confidentially. Address No. **126,** care Florists' Review, Chicago.

HELP WANTED

A-1 carnation grower to take full charge of section; good wages for satisfactory grower; give references.

THE HAMMOND CO., Inc.,
109 E. Broad St.,
RICHMOND, VIRGINIA.

HELP WANTED

Good rose grower.

BATAVIA GREENHOUSE CO.,
Batavia, Ill.

HELP WANTED

A competent man to take charge of greenhouses and grow pot plants for Christmas and Easter; must be able to give results; state salary and experience in first letter.

GENTILLY TERRACE NURSERY,
New Orleans, La.

HELP WANTED

Designer and maker-up; permanent position; good wages to the man who will qualify; state full details and wages expected.

CENTRAL FLORAL CO.,
35 Broadway, Detroit, Mich.

HELP WANTED

Young man capable of handling retail trade and making up; good wages to start; first-class chance for advancement to one who will demonstrate his reliability. Address No. **164,** care Florists' Review, Chicago.

NOTICE!

Owing to a fire which destroyed our office building and all records, we ask those who had plants ordered from us and not yet delivered to please write us and we will either send the money or fill the order from that part of our stock which was not damaged.

HART FLORAL CO., Blackwell, Okla.

FOR RENT

This space and others like it, for

$1.75 per week.



Young Man,

Do you want an opportunity?

An opportunity to grow!

We want several men who have had a few years' experience in a retail way, and who want to expand in a large retail store.

ALPHA FLORAL CO.

1105 WALNUT STREET KANSAS CITY, MISSOURI

WANTED

A firm of the best known growers of the Middle West, with a reputation for producing quality stock, desires to get in touch with live young men, in leading cities of the territory, who are thoroughly familiar with the retail end of the flower business and who would be interested in co-operating with us in the opening of new flower stores; if you are a live wire with associates whom you can interest with you on a proposition of this nature, suggest you get in touch with us at once; all correspondence will be treated strictly confidential. Address No. **125,** care Florists' Review, Chicago.

FOR SALE

Bargain, greenhouses for sale at Summit, N. J., 45 minutes by rail from New York City; dwelling house, barn and large potting sheds;

1 house, 26 x 200 ft.
1 house, 20 x 200 ft.
3 houses, 18½ x 125 ft.
2 houses, 20 x 150 ft.
2 houses, 20 x 125 ft.

hot water heat; 8 acres of land around the place; selling price, $16,000.00; $6,000.00 cash, balance on easy terms. Apply to

CHARLES H. HAGERT,
Dingman's Ferry, Pa.
or E. L. McKIRGAN, Attorney,
Littell Building, Summit, N. J.

FOR

$10,000 will buy splendid florists' business, located in Chicago suburb; business consists of store operated in connection with greenhouse; plant well stocked with blooming plants, ferns, palms and cut flowers; winter supply of coal on hand; profits will repay outlay in one year; owner desires to retire. Address No. **152,** care Florists' Review, Chicago.

WANTED

To buy greenhouses to dismantle; please state particulars and price in first letter.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

FOR SALE

About 15,000 feet of glass, stocked up with roses and carnations and general greenhouse stock; modern and in first-class condition; including 14 acres of ground and a flower shop downtown; a flourishing town of 15,000, in southeast Iowa; can sell more flowers than you can grow; will sell partly cash and terms. Address No. **177** care Florists' Review, Chicago.

FOR SALE

Well stocked greenhouses of 20,000 ft.; 3 acres land with or without modern residence, near heart of prosperous Northern Illinois town; steam and hot water; most of coal on hand; excellent opportunity; owing to ill health will sell cheap.

WM. SWINBANK, Sycamore, Illinois.

FOR SALE

Refrigerator, new, 54 in. wide, 30 in. deep 9 ft. high; 2 display doors in front, storage doors below; oak and mahogany finish; price $150.00; act quick.

BUCHBINDER BROS.,
11 So. La Salle Street, - - Chicago

FOR SALE

A large number of secondhand steam and hot water heating boilers in good condition, most of them practically as good as new; also a quantity of 1½ and 2-inch pipe; write us your wants.

ROGERS HEATING CO.,
Ransomville, N. Y.

FOR SALE

Refrigerator, oak finish; 7 feet wide, 42 inches deep, 9 feet 6 inches high; a bargain at $150.00, f. o. b. Chicago.

BUCHBINDER BROS.,
11 So. La Salle Street, - - Chicago

FOR SALE

A 12-year, well established retail store, with no competition, in a northern Illinois town; 2 hours by rail out of Chicago; I am willing to stand thorough investigation; good reason for selling. Address No. **165,** care Florists' Review, Chicago.

FOR SALE

IN SOUTHERN CALIFORNIA

Florist and nursery business consisting of three good glass houses, lath houses and store. Address No. **173,** care Florists' Review, Chicago.

FOR SALE

Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc.; also complete greenhouses.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

100% PROFIT-PAYING BUSINESS BUILDER

GOLDFISH

LARGE, HEALTHY FISH AT ROCK BOTTOM PRICES

OUR PRICES ON FISH

LARGE, HEALTHY STOCK	Per 100
Medium Selected Goldfish, assorted colors	$3.00
Medium Large Selected Goldfish, assorted colors	5.00
Large Selected Goldfish, assorted colors	7.00
	Per doz.
Japanese Fantails, small, assorted colors	$2.40
Japanese Fantails, medium, assorted colors	3.00
Japanese Telescopes, small, assorted colors	3.00
Japanese Telescopes, medium, assorted colors	4.50
Japanese Comets, medium, assorted colors	2 00
Japanese Comets, extra large, assorted colors	3.00
Japanese Singletails, medium, assorted colors	1.80
Japanese Singletails, large, assorted colors	2.40

WATER PLANT AND FISH FOOD

Water Plant	75c per doz. bunches;	$5.50 per 100
Wafer Food, large 3-colored package	$1.30 doz.;	$14.50 gross
Flake Food, large 3-colored package	.60 doz.;	6.50 gross
Natural Food, large 3-colored package	.60 doz.;	6.50 gross
Natural Food, in tin bozes	.75 doz.;	8.50 gross

FISH GLOBES

Good, Heavy Glass, and in Original Cases.

Half-gallon Globes, 4 dozen to crate	$ 1.30 per doz.
Gallon Globes, 2 dozen to crate	4.50 per doz.
Two-gallon Globes, 1 dozen to crate	7.50 per doz.
Three-gallon Globes, ½ dozen to crate	12.00 per doz.

Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

ASHBORNE GOLDFISH & SUPPLY COMPANY

Hatcheries: Burlington, Iowa; Indianapolis, Ind.; Frederick, Md. 1313 Agency St., BURLINGTON, IOWA

DULUTH, MINN.

The Market.

The weather turned much colder two days before Thanksgiving and continued cold all through the week; consequently plants and cut flowers took a great deal more packing to keep out the frost and to get them in first-class condition to the customer. The Thanksgiving trade was good, the heaviest day being Wednesday, although Tuesday was heavy on shipping orders. The chrysanthemum stock was excellent and sold well. Enguehard was especially fine, but the flower seems too heavy for the stem and easily breaks when handled. Yellow and white Chadwick were fine specimen blooms and brought a much better price than any other variety. The yellows and pinks were the best selling lines and a little lagging was seen in the whites, owing perhaps to the oversupply of white varieties. Pompons in all colors were plentiful and sold well. Roses were good stock, with no trouble to make sales. Long-stemmed Russells were in nice condition and brought good prices. Columbias and Beauties were fine stock. Cecile Brunners were poor stock and seemed to have no color in them; consequently Wards were used more for corsage work. Single violets were plentiful and a great many were used in corsages worn at the Thanksgiving festivals. Carnations were fairly good stock, though sales are not so large while pompons are to be had. Good flowering plants were scarce. The few cyclamens and primulas that were to be had were not much in bloom. The few pompons in pots sold well. The supply of greens was plentiful. Paper White narcissi and Grand Soleil d'Or are nice stock and give a little more variety when making bouquets.

Various Notes.

The Duluth Floral Co. made a large casket cover for the Fay funeral; it was composed of many hundred Ophelia roses. With this firm the Thanksgiving trade was excellent and extra help was hired. Many large orders were shipped to the range towns, which kept the staff busy Tuesday and Wednesday; the retail trade was quite satisfactory. Funeral work was brisk all last week.

Business was good with J. J. Le Borious for Thanksgiving. His cut of chrysanthemums was at its best and he supplied most of the florists in Duluth and Superior and many mums were shipped to the range towns. His retail business was about double that of last year and nothing is left of his chrysanthemums but one house of late varieties, which are not yet ready to cut. He is cutting a lot of Paper White and Grand Soleil d'Or. Poinsettias are showing color and will be in fine shape for Christmas.

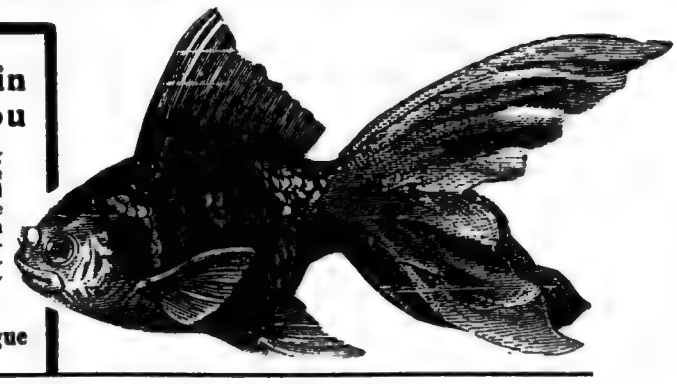
William Japp, of the Lester park greenhouses, did a large business in potted plants for Thanksgiving and could have sold many more had his cyclamens been more in bloom. He is a little too far out of town to expect much retail business; consequently he has to depend upon the wholesale trade of Duluth and Superior.

The Alpha Florist made a good showing of chrysanthemums and roses for the Thanksgiving trade. He has large show windows, in which he made a decidedly effective display. J. E. S.

There's money in Goldfish for You

You can have a compelling window display---and the fish will practically sell themselves at a handsome profit. We sell aquarium supplies of all kinds. Fifteen years' experience enables us to ship fish any distance safely.

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(FANCY AND PLAIN)

Ready for market at rock bottom prices. Ship anywhere in U. S. or Canada.

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GOLDFISH BUY FROM THE BREEDER

41 Acres of Ponds this Season. Write for big new catalogue Globes, Aquariums, Aquarium Supplies, Etc.

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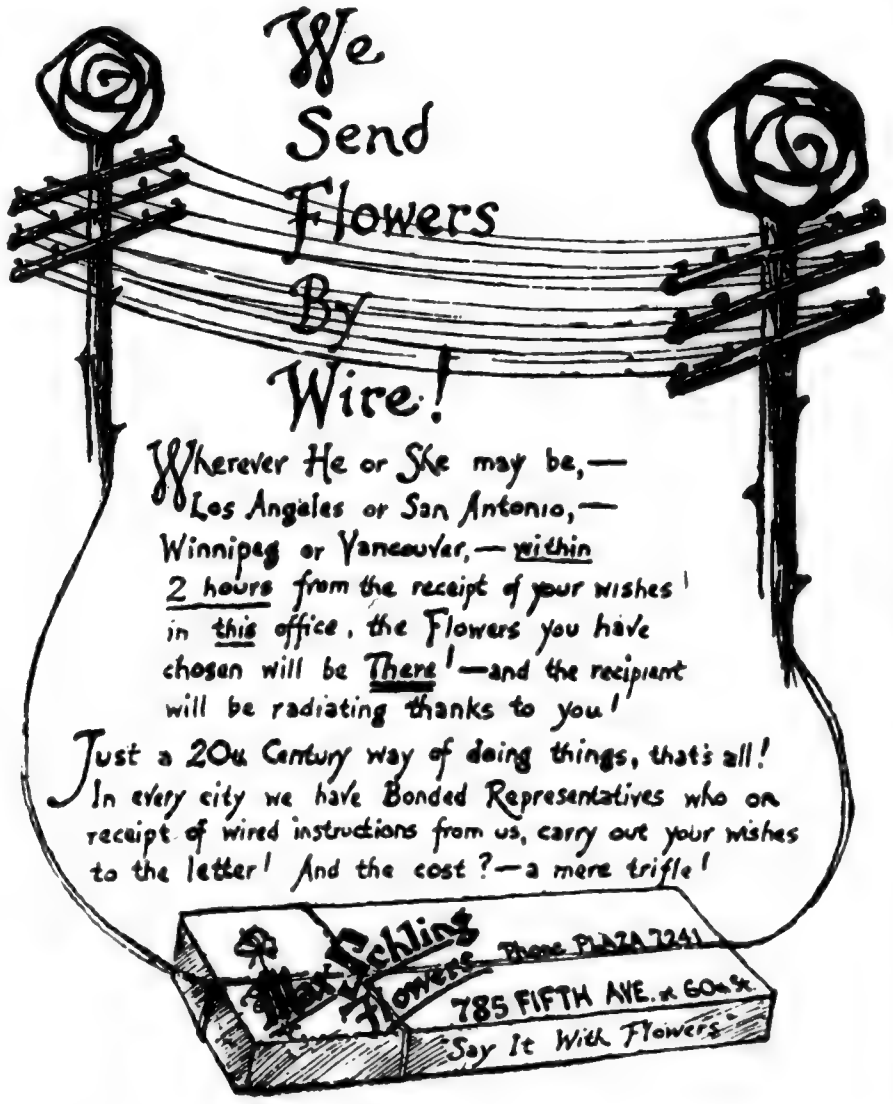
BERT J. PUTNAM, Scientific Aquarist, 490 Washington St., Buffalo, N. Y.

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of TELEGRAPH DELIVERY CARDS

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What Schling does in New York to further F. T. D. Business



Max Schling

—INC.—

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New York

Reduced reproduction of advertisement in New York daily papers

SEC'Y YOUNG'S CORNER

OFFICE: 1170 BROADWAY, NEW YORK

NATIONAL PUBLICITY CAMPAIGN.

Aided Thanksgiving Trade.

Reports generally as regards Thanksgiving day business are to the effect that it was of record character. Never before was the volume so great. He would be dull indeed who would not give our publicity campaign credit for being a factor in the promotion of this condition. Our magazine advertising was timed just right and millions of people saw the splendidly illustrated advertisements pertaining to Thanksgiving. The importance of flowers in the general observance of the day was emphasized in the text embodied in the advertisements: "Let flowers express your thankfulness for those friendships you hold dear. Send Thanksgiving day greetings of flowers. Chrysanthemums were never so gorgeous, such glowing tokens of prosperity and peace, as this year. In fact, all flowers seem to anticipate this season's wonderful message."

Flowers were not cheap—they were really much higher than usual at this season—yet the public bought, and liberally.

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SHEFFIELD, ENGLAND

WM. ARTINDALE & SON

FLORISTS SEEDSMEN NURSERYMEN

Manchester, England

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Just think of it! The 3,000,000 copies of the magazines containing our publicity matter were, it is safe to assume, read by over 10,000,000 people—all of the class we so much desire to reach.

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The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

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the Bay Cities and all Central California

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LOS ANGELES, CALIF.

We are pleased to attend to

YOUR ORDERS

For DELIVERY IN LOS ANGELES AND NEIGHBORING TOWNS

150,000 SQUARE FEET OF MODERN GLASS FOR OUR RETAIL TRADE.

BEAUTIES
AZALEAS
ASSORTED PLANT BASKETS
CYCLAMEN
POINSETTIA PANS
AND A WONDERFUL CUT OF ROSES

First-class Stock and First-class Service

20 YEARS' EXPERIENCE

THE ONLY RETAIL STORE IN LOS ANGELES WITH ITS OWN GREENHOUSES

WRIGHT'S FLOWER SHOP

224 WEST FOURTH STREET LOS ANGELES, CALIF.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

QUALITY plus SERVICE!

In CINCINNATI

To mention Flowers is to think of

Julius Baer

138-140 EAST FOURTH STREET

BEYER FLOWER SHOP
SOUTH BEND, INDIANA
Daily deliveries to Notre Dame University and St. Mary's Academy. Also close connections with NILES, BERRIEN SPRINGS, ST. JOSEPH, MICH.; NEW CARLISLE, MICHIGAN CITY, LA PORTE, ELKHART, GOSHEN, WARSAW, IND.

ERIC BUCHHOLZ
MUNCIE INDIANA
Member Florists' Telegraph Delivery
30,000 square feet of modern greenhouses
18 acres of outdoor cultivation
SATISFACTION ON ALL ORDERS ASSURED

VINCENNES, IND.
PAUL C. SCHULTZ
Member Florists' Telegraph Delivery.

GARY FLORAL CO. 118 W. 5th Ave. GARY, IND.
Always a complete stock and prompt service
MINIMUM ORDER, $2.00

Attica, Ind. and all Surrounding Cities
ATTICA FLORAL CO.
Free daily delivery to Mudlavia Hotel, Kramer, Ind.
Member F. T. D.

RICHMOND, INDIANA
FRED H. LEMON & CO.
Florists and Decorators Send us your order

RICHMOND, INDIANA
AND VICINITY
Member F. T. D. G. R. GAUSE

VAN AKEN BROS.
LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of

TERRE HAUTE, IND.
129 SOUTH 7th STREET
JOHN G. HEINL & SON

All who give thought to this publicity are ready to admit that it is wonderful work we are doing, with equally wonderful success resulting, and their prayer is that we may be able to keep it up.

Plans for Christmas.

The approaching holiday season is cared for in the same way, but on a somewhat larger scale. By means of colored pages and display advertisements the desirability of flowers and plants for Christmas presents is suggested. It is something of a new idea for the public. "Say Merry Christmas with Flowers," the advertisements read, "The Sweetest Gift of All. What a world of peace and good will to all is expressed in that age-old phrase! Especially when you say it with flowers! For every heart thrills to the message of radiant blossoms. And their exquisite fragrance lingers as memory's chief charm. No thought so tender but that flowers will add to its beauty. No gift so rare but that flowers are more appro-

Established 1859.
A. WIEGAND'S SONS CO.
FLORISTS AND DECORATORS
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Ft. Wayne, Ind.
BLOSSOM FLORAL CO.
110 WEST WAYNE STREET
QUALITY, SERVICE, ART
Telegraph orders delivered to all surrounding towns
Member Florists' Telegraph Delivery Association

FORT WAYNE, IND. MEMBERS F. T. D.
W. J. & M. S. VESEY
Prompt Service 2602 Thompson Ave.

FORT WAYNE, IND. AND VICINITY
FLICK FLORAL CO., 207-9 W. Berry St.
The Leading Florists. Members F. T. D. Ass'n.
Choice Flowers and Prompt Service.

Williams & Co. Florists **South Bend, Ind.**
For Northern Indiana and South'n Michigan
138 S. MICHIGAN ST.
Members F. T. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

F. T. D. MEMBERS

—who wish to insure the greatest satisfaction will send their CHICAGO orders to—

THIS NAME ON THE BOX IS A Fleischman GUARANTEE OF SATISFACTION

MEMBER FLORISTS' TELEGRAPH DELIVERY

CHICAGO'S LEADING FLORIST

RAILWAY EXCHANGE BUILDING

NEW ORLEANS, LA.
CHAS. EBLE
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery.

MAKE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
FLORISTS
135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

D. E. Ruch
FLOWERS THAT ARE DIFFERENT
LOUISIANA — TEXAS — ARKANSAS
SHREVEPORT, LA.

QUALITY and PROMPTNESS
New Orleans, La.
Member F.T.D.
— The —
Avenue Floral Co.
3442 ST. CHARLES AVENUE

U. J. VIRGIN
838 Canal St., NEW ORLEANS, LA.

NEW ORLEANS
Prompt Efficient Service
Scheinuk the Florist
We Cater to the Best Trade
2600 ST. CHARLES AVENUE

LAKE CHARLES
AND SOUTHWEST LOUISIANA
CHAS. D. OTIS

priate." Every advertisement carries a paragraph to remind readers that deliveries of flowers in distant cities and towns are easily made through the telegraphic delivery system in vogue among florists generally.

Now, isn't work of this kind worthy of your support, Mr. Non-subscriber? Can't you see that the more we accomplish, the more you benefit? You may say to yourself, "Well, conditions are better and the business would have come anyway." Then on sober reflection you must come to the conclusion that you are merely "kidding" yourself. Our publicity is working for you and to your great advantage. Then why should you not contribute to the cost? You are not asked to give more than it is known you can afford. If every florist in the country were to contribute but $5, we could place our business where it ought to be. That slogan of ours, "Say It with Flowers," is invaluable. What if we were obliged to stop its promulgation? We should have something to mourn over.

JACKSON, MISS.
THE CAPITOL FLORAL CO.
THIRTY YEARS OF FLORAL PROGRESS
Greenhouse and Retail Store
PROMPT ATTENTION, OUR MOTTO
218 E. Capitol St., P. O. Box 313

For all Mississippi
R. E. LANGLEY
Member F. T. D.
JACKSON'S LEADING FLORIST
JACKSON, MISS.

GREENVILLE, MISS.
IDLE HOUR FLORAL CO.
Mrs. W. A. Craft, Designer. 701 Percy Street

TUPELO, MISS.
Member F. T. D.
At Your Service
TUPELO FLORAL CO.

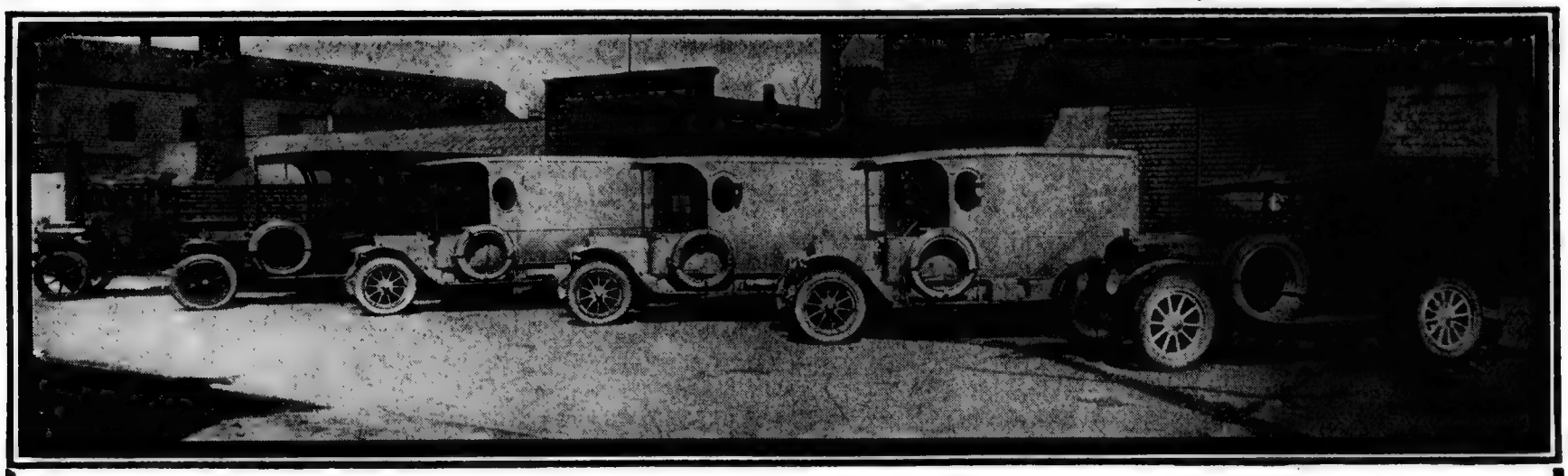
MRS. J. E. WATTS
Cut Flowers for all Occasions
MERIDIAN, MISS.

MISSISSIPPI
STEMME & SONS :: HATTIESBURG

ALEXANDRIA, LA.
E. BLUM & SON
For all Points in Central Louisiana

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



This Fleet of Automobiles is

AT YOUR SERVICE

(White Trucks Insure Dependable Delivery)

IN CLEVELAND

Send Your Orders to
The F. T. D. Florist

KIRCHNER'S FLOWERS, 6701 Quincy St., Cleveland, Ohio

FOR WEST AND CENTRAL TEXAS AND THE OIL FIELDS
Phone, wire or write Brownwood Floral Co.
BROWNWOOD, TEXAS
We are prepared to fill your orders
Members F. T. D.

SAN ANTONIO, TEXAS
EDWARD GREEN, Florist
AVENUE C AT 8TH STREET
Member of Florists' Telegraph Delivery Ass'n.

WACO in the heart of **Texas**
Member F. T. D. **WOLFE** THE FLORIST

CORPUS CHRISTI, TEXAS
CONVALESCENT CAMP Curtis the Florist

Orders for TEXAS
KERR The Florist, Houston, Tex.
Member Florists' Telegraph Delivery

El Paso, Texas POTTER FLORAL CO.
Members Florists' Telegraph Delivery

Lang Floral & Nursery Co., Dallas, Tex.
Write or wire headquarters for flowers for Texas Oklahoma, Louisiana New Mexico. No orders too large, none too small.

FORT WORTH, TEXAS
Baker Bros. Members Florists' Telegraph Delivery

TEXARKANA, ARK. TEX.
MAJESTIC FLORAL COMPANY

GEORGE RYE, Some Florist
THE PLAZA F. T. D. **Ft. Smith, Ark.**

Helena, Ark. NEAREST FLORIST IN STATE 150 MILES
BALL FLORAL COMPANY

AMARILLO, TEXAS
West Texas, Western Oklahoma, Eastern NewMexico, CUNNINGHAM FLOWER SHOP

Your support is most urgently needed now—at this very time. Help us to keep the work going—work from which you are receiving such benefit, but pay for which you are grossly neglecting. What will you do? We are waiting for your reply. John Young, Sec'y.

LOWELL, MASS.

The Market.

Unseasonable weather prevailed here the greater part of last week. November 26 there was a steady downfall of rain for about twenty-four hours. Thanksgiving day was dark and cloudy,

---

FURROW & CO.
Service unexcelled for central and northern Oklahoma
Guthrie, Oklahoma

Oklahoma City, Okla.
FOSTER FLORAL CO.
Successors to Furrow & Co.
Member Florists' Telegraph Delivery.

OKMULGEE, OKLA.
GEO. W. MARSHALL, 112 S. Morton Ave.
MEMBER F. T. D.

TULSA, OKLAHOMA
Boston's Flower Store. O. O. Boston
Member Florists' Telegraph Delivery.

LAWTON, OKLAHOMA
For FORT SILL and POST FIELD
Delivery to Hospitals, 25c add. To Quarters, by bearer, 50c add. HORNADAY GREENHOUSE

ENID, OKLA. Largest growers in northern Okla.
ENID FLORAL COMPANY

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Is Your Town as Large and Lively as Tupelo, Miss.?

Tupelo, Miss.

November 28, 1919.

We herewith enclose check to cover bill. Since this little half-inch ad has been running we have had lots of telegraph orders. So now we have joined the F. T. D. and also the S. A. F.

Very respectfully,

Tupelo Floral Co.,

J. B. Mabry

If it is, you can look forward with confidence to receiving "lots of telegraph orders" if you fill in the blank below and mail it to The Review.

SEND IT TODAY—IN TIME TO GET THE CHRISTMAS WIRE ORDERS.

_____ 19____

FLORISTS' PUBLISHING CO.

508 South Dearborn St., CHICAGO

You may insert a Telegraph Delivery card occupying {1 / ½} inch in each issue of the Florists' Review for a period of one year from date, and thereafter until forbid by either party, for which_____ agree to pay at the rate of {$1.00 / 50 cts.} net per week, bills payable monthly.

Strike out size NOT wanted.

Strike out same as above.

_____

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Boston—O'BRIEN

67 Beacon Street
Deliveries
To All Steamers

QUALITY AND SERVICE — Member Florists' Telegraph Delivery Association

CARBONE, 342 Boylston Street, **BOSTON**
Member Florists' Telegraph Delivery Ass'n.

Caplan—BOSTON, MASS.
144 Massachusetts Ave.
Member F. T. D.
Special attention given Telegraph Orders for New England Conservatory of Music; Radcliffe and Wellesley Colleges.
We deliver to all parts of Massachusetts.

BOSTON—BECKER'S
Send us your telegrams Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston
BECKER S CONSERVATORIES
CAMBRIDGE - - MASS.
Members Florists' Telegraph Delivery

Hamlin FLORIST
PROMPT EFFICIENT SERVICE
IN THE HEART OF THE HOTEL AND THEATRE DISTRICT
78 Boylston St., LITTLE BUILDING, **BOSTON**

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n.

New Bedford, Mass.
and all parts of CAPE COD, MASS.
MURRAY, Florist
232 Union Street
GREENHOUSES: FAIRHAVEN, MASS.
National Florist. Member F. T. D.

MALDEN, MASS.
J. WALSH & SON
Members Florists' Telegraph Delivery Ass'n.

Lynn, Mass. MEMBERS F. T. D.
GIBBS BROS., 231-233 Union St.

BROCKTON, MASS.
Belmont Flower Shop. MEMBER F. T. D.

Newton, Mass. | COTTON The Florist
Also BOSTON, BROOKLINE CAMBRIDGE, WELLESLEY

I should like to write a little essay on
"The Sweet Perfume of Courteous Service"
but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.
Penn The Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
124 TREMONT STREET

Wax Brothers Boston, Massachusetts
143 TREMONT STREET
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England.
Members Florists' Telegraph Delivery

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park Street
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed

with rain the latter part of the day. In spite of unfavorable conditions, business in cut flowers for the holiday was quite satisfactory. Carnations sold for $1 per dozen and up. Chrysanthemums, of which varieties were few and blooms not large, brought from $3 upwards. Stevia is making its appearance. Paper White narcissi were to be had for several weeks, but they did not find a ready sale.

The college football games for several weeks have created a demand for mums. At the Harvard-Princeton game blooms of this popular flower sold for $2.50 each and were in great requisition.

Various Notes.

There appears to be a general inclination among the florists to curtail the number of hours which the stores are open. Several are in favor of closing all day Sunday now that they are open Saturdays till 9:30 p. m. Mr. Morse, of Morse & Beals, says that for a considerable period his firm was only open sufficiently long to get out stock that was actually ordered.

James J. McManmon says that he would be happy to have coöperation among the florists to regulate prices of stock, business hours and all matters for the general good of all concerned, also for the florists of this city to meet at certain periods for social evenings.

Harvey B. Green had the decorations for a large banquet held in Lowell last week. This called for the greatest number of flowers that has been used for a considerable time. This firm was well prepared with stock for Thanksgiving. The greenhouses are equipped with hot water and steam boilers; in moderate weather the hot water is sufficient and can be left for a longer time, whereas in severe weather both boilers are used.

H. B. Oliver, of Morse & Beals, always

The Beacon Florist
7 Beacon Street, BOSTON
J. EISEMANN, Manager, 14 years head decorator and designer for Penn's.
PROMPT, EFFICIENT SERVICE GUARANTEED.

Brookline, Mass.
220 Washington Street
F. E. PALMER, Inc.
Established 1886
Members Florists' Telegraph Delivery Ass'n.

Cambridge, Mass.
Largest Retail Conservatories near the heart of Boston. Deliveries in all suburbs.
HAROLD A. RYAN, Inc.
Opposite Mount Auburn Cemetery.

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Randall's Flower Shop
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FALL RIVER, MASS.
33 N. Main Street
Orders Executed for Southeastern Mass., Newport and Rhode Island Points.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

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NEWTON ROSE CONSERVATORIES
R. C. BRIDGHAM, PROPRIETOR
329 NEWTONVILLE AVE. NEWTONVILLE, MASS.

NEWTON, MASSACHUSETTS

NEWTON, NEWTONVILLE, WEST NEWTON, AUBURNDALE, NEWTON LOWER AND UPPER FALLS, NEWTON HIGHLANDS, NEWTON CENTER, WABAN, RIVERSIDE, CHESTNUT HILL—ALL ABOVE IN CITY OF NEWTON.

ALSO DELIVERY IN WALTHAM, WATERTOWN, NEEDHAM, BROOKLINE, CAMBRIDGE AND ALLSTON, WELLESLEY COLLEGE, LASELL SEMINARY AND MT. IDA SCHOOL.

MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION.

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Quality Flower Shop
43 Atlantic Street
Member F. T. D.
Prompt delivery
Noroton, Darien, Norwalk, Greenwich

Morse & Beals, LOWELL, MASS.
Nearest Shipping Point to
NEW HAMPSHIRE and VERMONT
Members Florists' Telegraph Delivery Association

Send Orders for WASHINGTON, D. C. and vicinity to Blackistone
EVERYTHING FIRST-CLASS
Member F. T. D.
14th and H. Streets

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GEORGE G. McCLUNIE
165 Main Street
Established 1897 Member F. T. D.

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Welch's Flower Shop
197 Trumbull Street
A. W. Welch Mrs. E. M. Welch

Hartford, Conn.
George F. Lane Successor to Welch THE FLORIST
180 Asylum Street
Member F. T. D.

Hartford, Conn.
J. Albert Brodrib, Store, 639 Main Street
Deliveries to...
New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic
Member Florists' Telegraph Delivery Association

Coombs LEADING FLORIST
Orders solicited for all parts of Connecticut.
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St. Hartford, Conn.
Member Florists' Telegraph Delivery Association.

WATERBURY and Western Connecticut
WESTOVER, ST. MARGARET'S and TAFT SCHOOLS
Your orders will be given best attention
RYAN & POWERS, Members of F. T. D. Rotary Florists

NEWPORT, R. I.
SMITH Est. 1864 Greenhouses JAMESTOWN, R. I.

has their large show window arranged in the most artistic style. His previous greenhouse training proves to be a great help in this work.

At Frank Edgar's establishment, at Waltham, there are now about 4,000 cyclamen plants in splendid condition. A large house is entirely devoted to their culture. Mr. Edgar is finding a ready sale for his cyclamens at good prices. One buyer from New York visited the range and promptly gave an order for $1,200 worth. This firm has also some fine Cleveland cherries, begonias, poinsettias and ferns.

E. E. R.

FIGHTING FERN FOE.

[Continued from a previous page.]

senting a decidedly velvety appearance.

The pupa is robust, of the usual shining mahogany-brown color, the posterior apex ending in two minute outcurved spines. The wing-pads are prominent. The length is five-eighths inch, and the width about half that.

Its Life and Habits.

July 10, 1907, this caterpillar was reported as a pest in the vicinity of Orlando, Fla., where it was attacking the fronds of potted maidenhair ferns. It was noticed that the larvæ usually fed at night, although sometimes found feeding during the day. They concealed themselves in the daytime at the base of the ferns or were found resting low on the stems, and they appeared to have a habit of crawling up the stem and eating off several leaflets on one side, thus spoiling the beauty of the plants. The larvæ observed began to transform to pupæ August 1.

During September of the same year several growers at Anacostia, D. C., made complaint that this caterpillar was injurious to several species of ferns in greenhouses. September 24 a government entomologist was detailed to obtain additional specimens and make observations on the habits of the insect and the conditions of the greenhouses. Larvæ were obtained in different stages,

Washington, D.C.
GUDE'S
GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.
Members Florists' Telegraph Delivery.

WASHINGTON, D. C.
Louise Flower Shop
Connecticut Ave. at N. St., N. W.
Miss Louise W. Daugherty, - - Proprietress.
Phones—Franklin 3579, 3841, 3842.
Member Florists' Telegraph Delivery.

Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Grove The Florist
BURLINGTON, VT.

Providence, Rhode Island
Johnston Brothers
LEADING FLORISTS
38 DORRANCE STREET
Members Florists' Telegraph Delivery Ass'n.

PROVIDENCE, R. I.
AND ALL NEW ENGLAND POINTS
T. J. Johnston & Co., 107 Washington St. PROVIDENCE

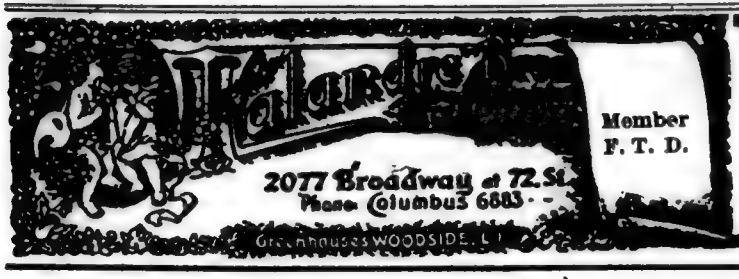
Vermont's Florist....
and all points in New Engl'd
W. E. PETERS
128 Church St., Burlington, Vt.
Member F. T. D.

PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle 47 Oak Street

MANCHESTER, N. H.
H. C. STACHE. L. D. PHONE 1261-R.

Telegraph Delivery Department

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WE CARRY THE HIGHEST GRADE OF CUT FLOWERS
SEND US YOUR NEW YORK ORDERS
ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

EAST ORANGE, N. J.
George Smith & Sons
557 Main Street
EAST ORANGE
Maplewood, Glen Ridge and Bloomfield
We are located in the center of these cities
South Orange · East Orange · West Orange · Orange

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns are best reached from
TRENTON
MARTIN C. RIBSAM, Florist
Member F. T. D. Broad and Front Sts.

Stroudsburg, Pa. Boonton, N. J.
Dover, N. J. Hackettstown, N. J.
Store in each town. Flowers fresh from our own greenhouses. Immediate delivery all Eastern Penna. and Northern New Jersey.
HERRICK, Florist Member Florists' Telegraph Delivery

JERSEY CITY, N. J.
WEIDEMANN'S FLOWER SHOP
222 MONTICELLO AVE.
Member F. T. D.

HOBOKEN, N. J.
J. GRULICH & SONS
Members F. T. D. 616 Washington Street

Summit, New Jersey
HARRY O. MAY, PROPRIETOR
The Rose Shop

NEWARK, N. J. F. T. D. Member
BEGEROW'S 946 Broad St.
FRESH FLOWERS AND BEST SERVICE

MONTCLAIR, N. J.
MASSMANN
Member Florists' Telegraph Delivery

Atlantic City, N. J.
EGG HARBOR FLOWER SHOP | Members
181 Pacific Ave. Crane & Hill Props. F. T. D.

Englewood, N. J. Camp Merritt
EDWARD G. BURROWS
Member F. T. D.

NEW JERSEY
EDWARD SCEERY
PATERSON and PASSAIC
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ENGLEWOOD
Bergen County and Northern Jersey
Meadowbrook Nurseries, Inc.
F. T. D. Member
275 Grand Ave., Englewood, N. J.
Telegraph orders promptly and carefully filled.

ABUNDANTLY PREPARED AT ALL TIMES
Edwards Floral Hall Company
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Nurseries: Mediterranean and South Carolina Aves.
Member Florists' Telegraph Delivery Ass'n.

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PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

NEWARK, N. J.
WASHINGTON FLORIST
577 Broad Street
Member F. T. D.
Open 7 a. m. to 10 p. m. every day

Red Bank, N. J.
W. W. KENNEDY & SONS
FLORISTS
MEMBERS F. T. D.
41 BROAD STREET

TRENTON, N. J.
PARK FLORAL CO., R. ABBOTT
Greenhouses—Buchanan, Lafayette and Schiller Ave

For SYRACUSE, N. Y.
W. E. Day Co., Onondaga Hotel Bldg. F. T. D.

SYRACUSE, N. Y.
MILES S. HENCLE, 118 Harrison St.
Telegraph or mail orders receive my personal attention.

Olean, N. Y. HERRON The Florist
WE GROW OUR OWN FLOWERS

Malone, N. Y. Member F. T. D.
L. G. RENNIE, 51 East Main Street

MEDINA, N. Y. WHITE BROS.
Orders for Western New York handled with promptness

ALBANY, N. Y. The CAPITAL DISTRICT and all Eastern New York
WILLIAM GLOECKNER
We guarantee absolute satisfaction.
Member F. T. D. and N. F.

chiefly between half-grown and nearly grown specimens. They were feeding in the afternoon on the upper surface of the leaves. The usual method of attack, as observed, consisted in biting off the midrib leaf one-half to one-third the way up. Maidenhair or adiantum ferns were attacked either by biting off the leaflets at the tips of the fronds or by biting off the entire frond about one inch above the ground. The majority of the larvæ observed were resting either near the tip of the frond of the midrib or were concealed in the stems at the base of the plant.

An All-the-Year Pest.

An entire house of adiantums had been completely stripped of the leaves by the larvæ, and one grower stated that his fern crop had been damaged to the extent of $1,000. It was stated that the larvæ would cut the plants entirely bare, and each new leaf would be attacked by two or three larvæ as soon as it appeared. The same grower stated that these worms had troubled his ferns the previous year and that larvæ, pupæ and imagos were seen throughout that winter and preyed on the ferns the whole year.

The larva spins a loose cocoon by drawing together dead leaves and particles of earth next to the ground. It sometimes draws together green leaves to spin the cocoon. Though not strictly a nocturnal feeder, it shuns bright light and is most often found feeding exposed in the early morning.

The moth is seldom seen by day and when aroused it usually flies down under the benches to seclude itself. Thus many moths are caught in spider webs that abound in dark corners in the greenhouses.

The caterpillars seem to do the greatest damage early in the year, especially during May, but owing to the uniformly warm temperature of the greenhouses, winter as well as summer, there is no time when they are scarce enough to allow the ferns to put out a full head of fronds. They attack the tender leaves, especially the growing tips of young fronds, thus checking any attempt on the part of a plant to replenish the dying fronds with a new growth, and so far stunting it as to render it of no commercial value.

Telegraph Delivery Department

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NEW YORK DARDS 341 Madison Avenue

Member of Florists' Telegraph Delivery

Guaranteed Satisfaction Nearly 50 Years

LET US FILL YOUR STEAMER ORDERS Leading Florist Regular European Sailings Now Established

Kottmiller

. . . FLORIST . . .

426 Madison Ave.—and 49th Street

Also Vanderbilt and Ritz-Carlton Hotels NEW YORK

Telephone Murray Hill 783

Highest award at the International Flower Show, April 11, Grand Central Palace.

Location Central. Personal Attention.

Member Florists' Telegraph Delivery Association.

ESTABLISHED 1847

F. T. D.

Thos. F. Galvin INC.

THE NAME PROTECTS YOU

BOSTON

1 PARK STREET

799 BOYLSTON STREET

NEW YORK

561 FIFTH AVENUE

Steamers are Again Sailing on Schedule Deliveries made on board

G. E. M. STUMPP

761 FIFTH AVENUE

NEW YORK CITY

F. T. D. MEMBER

NEW YORK CITY

A. WARENDORFF

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TWO STORES { 225 Fifth Avenue / 1193 Broadway

SPLENDID SERVICE

NEW YORK CITY

ADOLPH MEYER

In center of the BON TON residential district

1062 Madison Avenue

Near the great Art Museum and Cleopatra's Needle

WE COVER LONG ISLAND JERSEY and CONNECTICUT

Phones: 2352-7019 Lenox

RAMM'S Flower ...Shop

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Prompt and Efficient Service. In the Heart of NEW YORK

NEW YORK

Orders Sent to H. H. BURNS 509 Madison Av.

will receive prompt and careful attention.

LONG ISLAND BROOKLYN JERSEY CITY NEWARK

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.

In the heart of New York City.

Close to Theaters and Steamships.

Established 1902.

135 E. 34th St., - NEW YORK

DAVID CLARKE'S SONS

2139-2141 BROADWAY

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

M. A. Bowe

IN HEART OF NEW YORK CITY

332 FIFTH AVE., NEAR 33rd ST.

Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359

OUR MOTTO—THE GOLDEN RULE.

"Where Roses and Lilies and Violets Meet"

GUIDO, Inc.

FLORIST

PHONES: Plaza 7570; Night call, South 1125

595 LEXINGTON AVE., Corner 52nd St., NEW YORK

New York. Telephone Lenox 8822

HENRY HART, Inc.

FLORIST

1000 Madison Avenue

In the heart of most exclusive residential section.

A. B. Cazan Flowers of Quality Efforts to Please

2751 Broadway

NEW YORK CITY

Member F. T. D. Association

YONKERS, N. Y. MEMBER F. T. D.

3 MANOR HOUSE SQ. R. T. BRODERICK

ROCHESTER, N. Y. J. B. KELLER SONS Florists

25 CLINTON AVENUE, N.

Roch. Phone Stone 506 L. D. Bell Phone Main 2189

Members Florists' Telegraph Delivery

Chatham, N. Y. The Chatham Floral Co.

PROMPTNESS WITH CARE

Eastern New York and Western Mass.

Batavia, N. Y. L. C. Stroh & Sons

Flowers delivered to all nearby towns

From larvæ obtained in September the moths began to issue October 26, continuing to emerge until November 19. The pupal stage was ascertained to be in three cases twenty-three, twenty-five and twenty-seven days, respectively, in cool October weather.

Tests with Various Poisons.

In January, 1910, the caterpillar was reported to be a serious pest on greenhouse ferns in Illinois. The twenty-seventh report of the state entomologist of Illinois, dated 1912, mentioned injury to ferns near Chicago, and stated what had already been learned, that arsenicals can not be applied to ferns in sufficient strength to kill this so-called cutworm, because they are likely to adhere to the surface in such a way as to make it difficult to handle the plants.

Many remedies were tried by the growers at Anacostia. Naturally, says the government bulletin, some of these remedies, which were not advised by entomologists, did not produce the desired effect.

One grower sprayed his entire crop with a strong decoction of hellebore. This was successful in driving away the larvæ, but it scalded the foliage of the ferns so badly that many of the plants died. He was advised to use arsenate of lead. This same grower employed a bait of poisoned bran and molasses, about as advised for cutworms, but without material effect, the caterpillars preferring the ferns.

Fumigation with carbon disulphide was tried, but was said to be of no avail in the destruction of this pest. In the same greenhouse, strips of cloth were saturated with carbon disulphide and placed on the ground about the plants,

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COLONIAL FLOWER SHOP
219 Delaware Ave. Member of the F. T. D.

S. A. ANDERSON
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.
Member of the Florists' Telegraph Delivery.

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L. H. NEUBECK
MAIN AND HIGH STS.
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Scott The Florist
MEMBER OF THE F. T. D.
BUFFALO, NEW YORK

F. T. D.
Stroh's
Greenhouses ATTICA, N. Y. 379 Main Street, Buffalo, N. Y.

W. & T. CASS
Geneva, N. Y.
Telegraph Orders Promptly Filled in Western New York

The Rosendale Flower Shop
126 JAY STREET
Schenectady, N. Y.
No order too large for us to fill, none too small for consideration.
Member F. T. D.

Niagara Falls, N. Y.
HARRIS & LEVER
Florists
Members of Florists' Telegraph Delivery

Wm. H. Grever Formerly manager Palmer's.
77 Allen Street, F. T. D. BUFFALO, N. Y.

WILSON 3 and 5 Greene Ave. Main Store: Cor. Fulton St.
BROOKLYN
PHONE 6800 PROSPECT NEW YORK

BROOKLYN, N. Y.
JAMES WEIR, Inc.
324 Fulton St., cor. Pierrepont
Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main

JOSEPH TREPEL
Member F. T. D.
Brooklyn's Largest Florist
SEVEN STORES
MAIN STORE, 334 Lewis Avenue,
Phone 1150 Bedford. BROOKLYN, N. Y.
Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

HUGO H. JAHN, 710 Nostrand Ave., BROOKLYN, N. Y.
Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

GENEVA, N. Y.
Members Florists' Telegraph Delivery TRAUTMAN & SMITH

but although this remedy was sometimes successful, it was not entirely reliable, since the caterpillars had necessarily to be where they would receive the fumes if they were to succumb.

Controlled by Hand-Picking.

The laborious, but, if properly pursued, effective remedy of combating the insect by hand measures was employed by numerous growers. One of these reported that the numbers of the caterpillar had been materially reduced by hand-picking and poisoning. Another grower made a practice of going over the ferns every day and picking off all the caterpillars that could be seen, thus reducing the numbers of the pest in his greenhouse. It seemed to be the general opinion that the average grower would obtain the best success by hand methods, one of the best methods consisting of shaking each individual plant over the ground and trampling upon the caterpillars as they fall.

Arsenate of lead was advised, and a government entomologist was detailed to an infested greenhouse where this remedy was employed, to determine the extent of injury and to advise measures for the possible extermination of the worms. On his arrival he was informed

Jamestown, N. Y.
LAKEVIEW ROSE GARDENS
1,500,000 ft. of glass
CAPABLE RETAIL SERVICE
INSTANT SERVICE TO
Mayville, N. Y. Fredonia, N. Y.
Brocton, N. Y. Chautauqua, N. Y.
Randolph, N. Y. Lakewood, N. Y.
Bemus Point, N. Y. Cassadaga, N. Y.
Other Principal Western N. Y. towns.

Danker
Albany, N. Y.

Albany, New York
The Rosery FLOWER SHOP
28 STEUBEN STREET
Best service. Send your orders to us.
Members Florists' Telegraph Delivery Ass'n

WETTLIN FLORAL CO.
HORNELL, N. Y.
For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisteo, Castile, Cansarga, Cohocton, Friendship, Wellsville, Wayland, Warsaw, Dansville, Nunda and other Western New York towns.

ROCHESTER, N. Y.
Wilson THE FLORIST
F. T. D.
88 E. MAIN ST
We reach all Western N. Y. Points

HORNELL, New York
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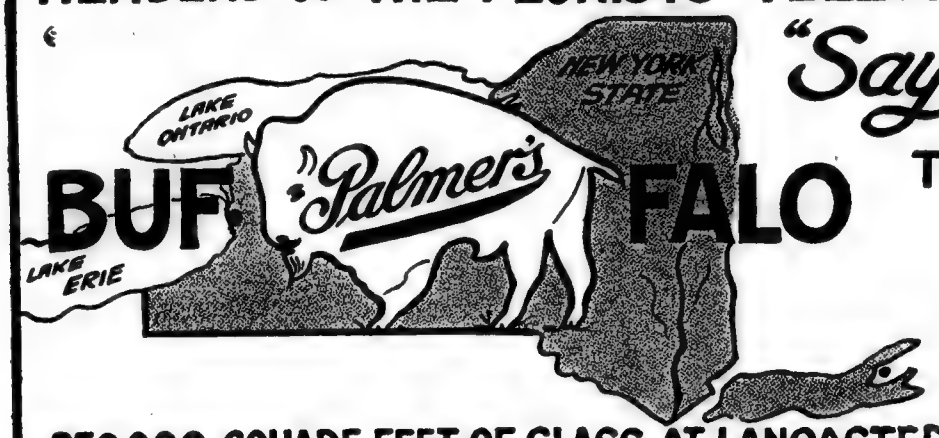
Elmira, N. Y. RAWSON, THE FLORIST
Deliveries to Ithaca, Binghamton, Hornell, Corning and other points.

JAMESTOWN, N. Y.
Heelas Flower Store
For all Chautauqua County

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MEMBERS OF THE FLORISTS TELEGRAPH DELIVERY ASSOCIATION.



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"Say it with Flowers"

THROUGH Palmer's

TWO STORES
304 MAIN ST.
260 DELAWARE AVE.

350,000 SQUARE FEET OF GLASS AT LANCASTER, N.Y.

Milwaukee, Wis.
A. CURRIE & CO.,
130-132 Wisconsin Street
Member Florists' Telegraph Delivery Ass'n.

Milwaukee, Wis.
429 Grand Avenue
W. C. Zimmermann
Member F. T. D.

MILWAUKEE
E. WELKE CO.
"The House of Roses"
Member F. T. D. 752 Third Street

A Card This Size
Costs only $1.00 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 50c per week on yearly order.

MILWAUKEE
EXCLUSIVE FLORAL ARRANGEMENTS
BAUMGARTEN, Inc.
Member F. T. D. 128-130 MASON ST.

Fort Atkinson, Wis.
CLOUTE BROS., MEMBERS F. T. D.

GREEN BAY, WIS.
Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE, WIS.
La Crosse Floral Co. Member Florists' Telegraph Delivery

MILWAUKEE, WIS.
J. M. Fox & Son
437-39-41 Milwaukee Street
Members Florists' Telegraph Delivery Ass'n

MADISON, WIS.
RENTSCHLER FLORAL CO. Member F. T. D.

that several thousand had been hand-picked from the ferns a day or two before and that over 200 had been picked from a space only five feet square. The plants had also been sprayed with arsenate of lead at the rate of two and one-half pounds to fifty gallons of water, applied twice, but the final result was not reported. Some of the growers complained that lead arsenate, when used in a solution strong enough to kill the caterpillars, would at the same time leave a white deposit on the plants which destroyed their commercial value. Owing to the delicacy of ferns, a spray of Paris green strong enough to kill the caterpillars would also burn the foliage. Paris green, properly combined with Bordeaux mixture, should not produce this effect.

Some of the local growers were advised by a government entomologist to fumigate with hydrocyanic acid gas, but it was not tried, so far as can be learned. If fumigation by this method, says the entomologist, were employed several times at about the time when the insects are hatching from the egg, or undergoing their molts, it should assist materially in reducing the numbers of the pest.

BALTIMORE.

The Market.

The market last week was short on all lines of stock. Mums, which had been the mainstay of the market for several weeks, were scarce, even in the best varieties. Medium-sized stock was quite scarce and small stock was not any too plentiful. The Thanksgiving rush was responsible for this, as every wholesale house was up on everything it could get for the holiday.

Roses are still off crop and now that

MILWAUKEE
Lubliner FLORIST
225 Grand Ave.

MILWAUKEE
1-3-5 GRAND AVENUE
GIMBELS
A. H. MacDonald, Mgr.
Member Florists' Telegraph Delivery Association

Milwaukee, Wis.
EDLEFSEN-LEIDIGER CO.
419 Milwaukee Street
Members Florists' Telegraph Delivery Ass'n

For WISCONSIN delivery of
"HOME-GROWN FLOWERS"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Association

RACINE, WIS.
617 Main St. THE FLOWER SHOP Member F. T. D.

KENOSHA, WIS
L. Turner & Sons, 352 Park Ave.
Members Florists' Telegraph Delivery

Racine and Kenosha
Operating large Greenhouse in both these Wisconsin cities P. N. Obertin

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PITTSBURGH AND VICINITY

F. T. D. Service

A. W. Smith Flower Stores Company

Keenan Building, PITTSBURGH, PA.

Pittsburgh, Pa.

MRS. E. A. WILLIAMS

621 PENN AVENUE Member F. T. D.

PITTSBURGH

E. C. LUDWIG FLORAL CO.

710 E. Diamond St.

Members F. T. D.

Pittsburgh, Pa.

McGRATH & LANGHANS

(Empire Flower Shop)
EMPIRE BUILDING

Formerly Retail Dept. Blind Floral Co.

Pittsburgh, Pa.

RANDOLPH & McCLEMENTS

Floral Experts

5936 PENN AVENUE

Members of the Florists' Telegraph Delivery

PITTSBURGH, PA.

Ludwig Floral Co.

502 FEDERAL STREET

HARRIS BROS.
510 Market St.

PITTSBURGH

BEST SERVICE

SCRANTON, PA.

A. L. BESANCON & CO.

Florists and Decorators

Adams Ave. and Spruce St., SCRANTON LIFE BLDG.

BOTH PHONES

You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity.

SCHULTHEIS, Florist

317 Church Street, DUNMORE, PA.

612 Linden Street, SCRANTON, PA.

Members of the Florists' Telegraph Delivery Ass'n.

PITTSTON, PA. Bell Phone 110-J

MARTHA HUNTLEY HOUSER

Member of F. T. D. 8 Williams Street

THINK! Everything in Flowers

GRAKELOW'S

Member Florists' Telegraph Delivery Association

Broad Street at Cumberland, PHILADELPHIA, PA.

PHILADELPHIA

Germantown and Chestnut Hill

Orders carefully filled in first-class style and on time

WILLIAM BERGER'S SONS

5522 Germantown Ave., Philadelphia, Pa.

J. J. Habermehl's Sons

The finest floral arrangements, flowers and plants furnished on telegraphic orders.

The Bellevue-Stratford **Philadelphia** Broad and Walnut Streets

---

LEBANON, PA. Members F. T. D.

J. F. VAVROUS SONS

Orders for central Penna. handled with promptness.

Members Florists' Telegraph Delivery Ass'n.

EVENDEN BROS.

Largest Growers in Central Pennsylvania. Williamsport, Pa.

Erie, Pa. Charles G. Offerle 2408 Poplar Street

New Kensington, Pa.

McRAE-JENKINSON CO.

Member Florists' Telegraph Delivery

---

the mum crop is nearing an end more could be used. Those coming to the market are of fine quality. Double White Killarney is especially fine, as are also Premier and Columbia. Carnations are still on the short side and, owing to the general shortage of stock, are cleaned up as fast as they come in. Sweet peas and violets were at a premium, owing to the demand for corsage work. In this line the demand was much greater than the supply; in fact, when we sum up the market for last week the demand in all lines of stock was greater than the supply. But this condition will be only temporary, as the mum crop is pretty well over and other lines which were being held back on their account will now be pushed for all they can stand, so that the market will in a short time be normal.

Various Notes.

The Hebrews started the ball rolling in the social world Thanksgiving eve

---

Flowers The Best at the Lowest



The largest popular priced house in Philadelphia.

F. M. ROSS

Send orders to

136 So. 52nd Street, Philadelphia

Other Stores

13 So. 60th St., 212 E. Girard Av.

PHILADELPHIA

Florists not members of the F. T. D. will please send cash with orders.

ORDERS FOR

PHILADELPHIA

AND SUBURBS CAREFULLY FILLED

We are in close touch with all the suburbs by railroad service and can make quick delivery.

CHARLES F. KRUEGER CO.

Reading Terminal Flower Shop. Philadelphia

Germantown and Chestnut Hill

ORDERS Carefully executed with taste and promptness.

FRANK R. HASTINGS

8 West Chelten Avenue, GERMANTOWN,

PHILADELPHIA, PA.

ORDERS FOR

PHILADELPHIA

Carefully and Promptly Executed with Good Flowers and Good Taste by

M. J. Callahan, 3924 Market St., PHILADELPHIA

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

VIRGINIA

NORFOLK
PROMPT SERVICE
FIRST-CLASS STOCK

Grandy THE FLORIST 269 GRANBY ST. NORFOLK, VA.

NORFOLK'S TELEGRAPH FLORIST

Fortress Monroe, Va.
Special messenger service to above city, $1.00
Member Florists' Telegraph Delivery Association.

RICHMOND, VA.
and all
Nearby Points

Mosmiller FLORIST

SEND US YOUR ORDERS
Prompt Service
Personal Attention
Member Florists' Telegraph Delivery Association

UNIONTOWN, PA.
STENSON & McGRAIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS AND PLANTS at all times

GILES, The Florist
READING, PENNA.
Member F. T. D.

J. V. LAVER
ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

Baur Floral Co.
ERIE, PA.

HARRISBURG, PA.
F. E. RIDENOUR, 1221 N. 3d Street
ROTARIAN MEMBER F. T. D.

HUNTINGDON, PA.
J. LESLIE LAIRD GOOD SERVICE GUARANTEED

WARREN, PA.
Crescent Floral Garden, SHERM OFFERLE, Proprietor

Wilkes-Barre and near-by Pennsylvania Towns
Member F. T. D.
14 N. Main St. A. W. B. EVANS

Wilkes-Barre, Pa.
Member F. T. D. Ira G. Marvin, 23 So. Franklin St. 53 No. Main St.

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

Williamsport, Pa.
W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

Portsmouth, Va.
Cotton The Florist, 333 High St.

ROANOKE, VA.
Member F. T. D. Fallon, Florist

with a dance by the Harmony Circle at the Belvedere hotel. This was the first function the society has held since before the United States entered the war. This is the occasion for their young women to make their debut. There was a large attendance, and it was a most successful affair. The floral decorations were especially elaborate, many palms and cut flowers being used. Although there were not so many bunches used at this as at the Bachelor's Cotillion, which was held December 1 at the Luric, every florist was busy with bunches and corsage work. The dinner was served at small tables, the decorations being pink and yellow. For these, great masses of mums, roses and sweet peas were used.

A visit to the retail stores Thanksgiving eve found everyone going to capacity; advance orders were reported by everyone to equal, if not exceed, previous years. At W. J. Halliday's the only complaint to be heard was scarcity of stock. This store makes a leader of orchids, most of which are procured from their own range, and as these were not in crop they found it hard to secure sufficient to meet their requirements.

At John Cook's one heard the same complaint, "Good stock is scarce." This firm also produces most of its own stock. Since roses, carnations and, in fact, all lines of stock which they grow had not as yet struck their proper gait, it was hard for them to keep up with the demand. As I stood talking to Miss Cook our conversation drifted to prices. I asked if the proper advanced prices were being obtained for stock and if there was any trouble in securing them. Miss Cook, who is most practical, gave me a demonstration which was more convincing than anything I have heard

Richmond, Va.
THE HAMMOND COMPANY, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

PETERSBURG, VA.
MATHENY, Florist, 129 Sycamore St.
"Everything in Flowers"
Special Service to CAMP LEE

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
FLORIDA AND SOUTH GEORGIA POINTS

Miami Floral Co.
Orders Promptly Filled
MIAMI, FLORIDA

TAMPA, FLA. KNULL FLORAL CO.
Member F. T. D.

ORDERS FOR **ROANOKE, VA.**
are given prompt and careful attention by
WERTZ, FLORIST, Inc. MEMBER F. T. D.

LYNCHBURG, Va.
MISS McCARRON Member Florists' Telegraph Delivery

STAUNTON, VA.
Central Ave. and Lewis St. JOHN FALLON

PETERSBURG, VA.
MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St.

NORFOLK, VIRGINIA
GEORGE, Inc.
Member Florists' Telegraph Delivery Association

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BALTIMORE and all Maryland
Samuel Feast & Sons
Members F. T. D. — Established 1832
Charles and Pleasant Streets

Charlotte, N. C. AND VICINITY
Scholtz, THE FLORIST INC.
Member Florists' Telegraph Delivery Ass'n.

Birmingham, Ala.
Tutwiler Flower Shop
FRASER NURSERY CO.
Best attention given your orders.

Charlotte, N.C.
AND VICINITY
THE FLOWER SHOP
203 N. TRYON ST.
Member F. T. D.

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

HIGH POINT, N. C. MEMBER F. T. D.
FRANK H. FORD, Greenhouses

MOBILE, ALABAMA
GOODBRAD FLORAL CO.

LYNCHBURG VA. DURHAM N. C.
J. J. FALLON
PROMPT SERVICE
Member Florists' Telegraph Delivery Ass'n.

J. W. Dudley Sons Co.
PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
MARIETTA, OHIO.
Orders Carefully Executed

Rodgers Floral Co., Inc.
219 King Street
CHARLESTON, S. C.
Members F. T. D. and National Florists

CLARKSBURG, W. VA.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
HAYMAN GREENHOUSE CO.
CLARKSBURG, W. VA.

SAVANNAH
A. C. Oelschig & Sons
FLORISTS
and for all South Georgia
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

WEST VIRGINIA
WESTERN MARYLAND
The H. Weber & Sons Co.
Fairmont, W.Va. Clarksburg, W.Va. Oakland, Md.
Commissions Promptly Executed.
QUALITY EXCELLENCE ABILITY
Members Florists' Telegraph Delivery Association

ATLANTA, GA.
LAWRENCE FLORAL CO. Supply Flowers for all occasions in Georgia.

CHARLESTON, W. VA.
Look at your map. We cover many towns.
WINTER FLORAL CO.

Carolina Floral Store Member F. T. D.
King and George Sts., Nurseries at Saxon, S. C. Charleston, S. C.

ORDERS FOR— CHARLESTON, W. VA.
are given prompt and careful attention by the
Charleston Cut Flower and Plant Co.

Creech, FLORIST TARBORO, N. C.
WANTS YOUR ORDERS FOR ALL EASTERN NORTH CAROLINA

Huntington, W. Va. Member F. T. D.
McClure-Coffman Successors to J. W. Dudley Sons Co.

GREENSBORO, N. C.
VAN LINDLEY CO.

BLUEFIELD, W. VA.
FALLON, Florist.

DURHAM, N. C.
Durham Floral Co. HIBBERD Proprietor

Mobile, Alabama
Member F. T. D. The Minge Floral Co.

WILMINGTON, N. C.
Fifth Avenue Florist Member F. T. D.

American Flower Shop
319 N. 20th St. BIRMINGHAM, ALA.

for some time. There was a large vase of fine Seidewitz mums near where we stood. She said, "We have sold many finer flowers than these for $3 per dozen in the past and at that time thought we were receiving a good price. Now we are getting $12 per dozen for these mums. This is a fourfold increase and the significant point about it is, have you seen any of this quality go to waste this fall? Or take medium-sized mums; there have been times when they were impossible to get and the increase in price has been in proportion to these larger flowers. When we get into the matter, chrysanthemums are only an example of all lines of stock." Thanksgiving was a happy day in the Cook home, for the doctors let Mrs. Cook, who has been ill for some time, come down to her old place at the foot of the family table to enjoy dinner with the rest of the family.

At Samuel Feast & Sons' everyone had all he could attend to. This firm had a fine collection of blooming begonias, and they certainly made an attractive window among ferns and palms. In a few minutes' conversation I managed to get with Mrs. Hill, she told me that between the dance at the Belvedere and the holiday their sales were beyond anything she had ever experienced on Thanksgiving.

At Mary Johnston's I was told business was just a repetition of previous years, except that stock was scarce and the Harmony dance made it harder to meet all demands.

As I went from place to place and heard about the same thing, I could not but feel how like this Thanksgiving was to every occasion where there is a large demand for flowers. Yet one never heard of a time when florists failed to take care of all the business that came their way. But as one goes about the retail stores from week to week, he cannot help seeing the rush is on. Christmas is less than a month off. Stock may be more plentiful for this flower day than it was for Thanksgiving. There is no doubt that increased demand

Telegraph Delivery Department

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BALTIMORE, MD.

Guilford Mt. Washington Walbrook
Forest Park Roland Park Catonsville
Send Me Your Suburban Orders

WM. F. KEYS, JR.

1520 E. Chase St.

Only 3 blocks from
Johns Hopkins Hospital
Church Home and Infirmary
Hebrew Hospital
Mercy Hospital
Md. General Hospital
St. Joseph's Hospital
St. Agnes' Hospital

Nashville and Chattanooga

Member Florists' Telegraph Delivery

Joy's

In KENTUCKY *where prestige counts for much,* let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co. INCORPORATED
550 FOURTH AVENUE — LOUISVILLE
Members F. T. D. Association.

Geny Bros. LEADING FLORISTS

Members Florists' Telegraph Delivery
212 Fifth Avenue North
NASHVILLE, TENN.

LEXINGTON, KY.

John A. Keller Co.
INCORPORATED
Main St., Opposite Phoenix Hotel
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE KENTUCKY

Fine Flowers and Efficient Service have distinguished this house for nearly fifty years.
Send us your particular orders.
William Walker Co.
Incorporated
Home-grown Flowers
615 SOUTH FOURTH AVENUE
Members Florists' Telegraph Delivery Ass'n.

Send all MEMPHIS Orders to THE FLOWER SHOP

84 Madison Avenue
MEMPHIS, TENNESSEE

LEXINGTON, KY.

HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.

THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

"WE NEVER SLEEP"
Idlewild Greenhouses **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

MARY JOHNSTON, Florist

Nee Paterson
221-223 W. Madison Street
Member Florists' Tel. Delivery
Baltimore, Md.

Owensboro, Ky.

Members F. T. D.
NANZ FLORAL CO.

had as much to do with a short supply as did conditions of crops. Would it not be well to investigate and study Thanksgiving sales, compare them by actual figures with previous years and let this guide your preparation for the Christmas rush? Tate.

TUCSON, ARIZONA.

The Howe Flower Shop, in the Steinfeld-Pizzini building on North Stone avenue, reopened its doors Saturday evening, November 15, after a four months' suspension of business to give time for extensive alterations. Delay in the receipt of building material had postponed the reopening, which had been scheduled for the middle of September. The floor, wainscoting and stairs have been tiled in ivory and the upper walls and ceiling have been finished in the same tint. A circular fountain, with a pool containing goldfish, is a feature of the main room, the east end of which is entirely occupied by the glass-fronted refrigerators and

LOUISVILLE, KY.

AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

Memphis, Tenn.

JOHNSON'S GREENHOUSES
153 MADISON AVE.
Established 1888
Member Florists' Telegraph Delivery Assn.

LOUISVILLE, KY.

E. G. REIMERS & SON CO.
Established 1880 Incorporated 1912

JACKSON, TENN.

Between Nashville and Memphis
SANDS THE FLORIST

COVINGTON, KY.

Good Stock. Prompt Delivery.
MILLER, "THE FLORIST," Grower

CHAS. W. CROUCH Member F. T. D.
The Leading Florist of the South **Knoxville, Tenn.**
ALL ORDERS GIVEN SPECIAL ATTENTION

Covington, Ky. Member F. T. D.

ROBERT D. RUTTLE
THE MADISON AVENUE FLORIST

BRISTOL, TENN.

FALLON, Florist.

HAGERSTOWN, MD.

HENRY A. BESTER & SONS
Members Florists' Telegraph Delivery Ass'n.

HOPKINSVILLE, KY., - Enterprise Greenhouses
MADISONVILLE, KY., Pleasant View Greenhouses
CLARKSVILLE, TENN., Metcalfe Greenhouse Co.
UNION CITY, TENN., - City Greenhouse Co.
Owned and Operated by T. L. METCALFE

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO Send Your Orders to **WILLIAM J. SMYTH**

Member Florists' Telegraph Delivery Association — 3101 to 3109 Michigan Ave.

DECATUR, ILLINOIS

DAUT BROS.

F. T. D. — 120 E. Prairie St.

OTTAWA, ILL.

LOHR'S GREENHOUSES

Fancy Cut Flowers and Blooming Plants.

Good R. R. Service. Orders filled promptly.

JOLIET FLORAL CO.

507 E. Jefferson Street JOLIET, ILL.

All points in Will Co. and Vicinity

PEORIA, ILL. 423 Main St. Member F. T. D.

LARGE GREENHOUSES CHAS. LOVERIDGE

DIXON, ILL., and NORTHERN ILL.

We can and will be glad to serve you

Member F. T. D. Dixon Floral Co.

BRINKERHOFF GREENHOUSES

SPRINGFIELD and CENTRAL ILLINOIS

Member Florists' Telegraph Delivery Association

Best and Prompt Service Always

JACKSONVILLE, ILL.

JOS. HEINL & SONS

Largest Growers in Central Illinois

Aurora, Ill., and Vicinity

JOS. M. SMELY PHONES 147

AURORA GREENHOUSE CO.

AURORA, ILL.

Our service is the best.

SPRINGFIELD, ILL.

Hembreiker & Cole, Springfield's largest retail florists

Members Florists' Telegraph Delivery Association

A. C. BROWN, Springfield, Illinois

SPRINGFIELD'S BEST FLORIST

Established 30 Years

CHICAGO

2132-2134 Michigan Avenue

Member F. T. D.

SAMUELSON Florist

Orders Carefully Executed

STORES IN

DECATUR

and GIBSON CITY, ILL.

Railroad Centers. Excellent facilities for filling orders for all Central Illinois towns.

PETERSON FLORAL CO.

Member Florists' Telegraph Delivery Assn.

MOLINE, ILL.

Orders for Western Illinois and Iowa handled with *care* and *dispatch.*

J. STAACK & SONS

CENTRALIA, ILL.

J. W. ROSS We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.

F. T. D. Member.

Rockford, Ill. —AND— VICINITY

ROCKFORD FLORAL CO.

103 WEST STATE STREET

Prompt Deliveries to CAMP GRANT

ROCKFORD, ILL., and Vicinity

SWAN PETERSON & SON

Corner E. State and Longwood Streets

Rockford, Ill., and Camp Grant

H. W. BUCKBEE

Member Florists' Telegraph Delivery

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.

Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.

H. F. DRURY

All Orders Filled Promptly and Carefully

FREEPORT, ILL. JOHN BAUSCHER, Prop.

We are the largest growers in the Northwest. 100,000 square feet of glass. All orders receive careful attention and prompt delivery.

PONTIAC, ILLINOIS Members F. T. D.

Flowers of all kinds in their season W. J. MILLER & SON

Streator, Ill. THORNTON'S FLOWER SHOP

F. T. D. FLORIST - Quality is Our Hobby

PRINCETON, ILL.

W. E. TRIMBLE GREENHOUSE CO.

For Central and Northern Illinois

Members F. T. D.

cases. A mezzanine floor has been introduced, opening into the room of the art department, where pottery and needlework are displayed. Behind the main room the workroom extends eastward sixty feet and in the rear of this is the lath house. On the evening of the reopening, corsage bouquets of violets, Cecile Brunner roses and long-stemmed carnations were distributed by two flower girls, Louise Howe and Betty Riggs, to all visitors. John Howe and Mrs. Howe have recently added to their staff F. H. Burns, formerly of Philadelphia, Pa.

TOLEDO, O.

The Market.

All the trade is well satisfied with Thanksgiving business. Retailers and growers all cleaned up. Business was better than last year's. Good mums will be scarce for a few days, until Chadwick and other late varieties come in. Pompons are still in quantity in good selling varieties. White roses for Thanksgiving were scarce, owing to the number of weddings, which were well distributed among the trade. White mums were used instead.

Various Notes.

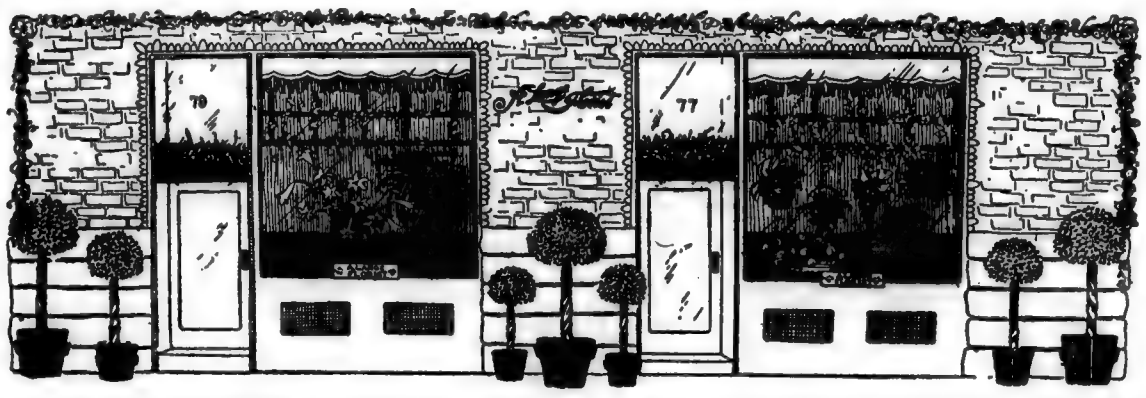
George Bayer made a shipment last week to Detroit of 6,000 Bonnaffons and 500 bunches of pompons. Every mum was perfect and of good size.

Street cars are still tied up, and in the snow and sleet and wind here the last three days and the congested condition of traffic, several of the trade's cars have been in smash-ups. The delivery system just now is a problem with some of the florists.

Max Spanner worked until 3 a. m. Sunday, November 30, so as not to conflict with the Sunday closing rule. Several of the other florists gave him a hand.

Telegraph Delivery Department

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A. LANGE
MEMBER F. T. D.
77-79
EAST MADISON STREET
CHICAGO

THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST., CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

Member Florists' Telegraph Delivery Association
Alpha Floral Company
146 S. Wabash Ave.
CHICAGO
Send your telegraph orders to us for delivery in Chicago and vicinity

FRIEDMAN, Flowers
CHICAGO, ILL.
522 So. Michigan Ave., Congress Hotel
Courtesies Extended to all Florists.

CHICAGO
J. F. KIDWELL CO., Flowers
3530 Michigan Avenue
We are growers of Cut Flowers and Potted Plants
Member F. T. D.

MEMBER F. T. D.
Established 1857
Wittbold FLORIST
745 Buckingham Place Chicago
L. D. Phone 1112 Graceland
Send us your retail orders. We have facilities second to none in the city.

Muir
CHICAGO
ESTABLISHED 1865
4647 Grand Blvd.
We cater to those who require the best.
Prices reasonable

SCHILLER'S
TWO CHICAGO STORES
cover every part of city and suburbs
GEORGE ASMUS, Mgr.
4509 Broadway :: 2221 W. Madison St.
Member Florists' Telegraph Delivery Ass'n.

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., Chicago, Ill.

Flowers for all Occasions
Clody's FLOWER SHOP
Tel. Lake View 1121
3912 North Clark St., CHICAGO

GEORGE
FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

CHICAGO
C. Frauenfelder FLORIST
3343 W. Madison St.

Mangel Florist
CHICAGO
THE PALMER HOUSE FLORIST
17 EAST MONROE ST.
Member F. T. D.

OAK PARK
and all western suburbs of Chicago
A. H. SCHNEIDER
Member F. T. D.
1048 Lake Street, OAK PARK, ILL.

Highland Park, Ill.
HIGHLAND PARK GREENHOUSES
Established 1894 Members F. T. D.

OAK PARK, ILL.
AVENUE FLOWER SHOP, 811 Lake St.
Also for River Forest, Austin, Maywood

PEKIN —— PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, Pekin, Ill.

J. L. JOHNSON
NORTHERN ILLINOIS
SOUTHERN WISCONSIN
De Kalb, Ill.
YOUR ORDER WILL RECEIVE OUR PROMPT AND CAREFUL ATTENTION.

Visitors last week were Martin Reukauf, of H. Bayersdorfer & Co., Philadelphia; Frank Farney, of Chicago; Irving Aronson, of Schloss Bros., New York, and Herman Knoble, of Knoble Bros. Co., Cleveland. C. M. B.

COURSE IN FLORICULTURE.

At Amherst, Mass.

The winter course at the Massachusetts Agricultural College, Amherst, Mass., begins December 30 and continues for a period of ten weeks. The course offered in floriculture is designed to furnish those who have not the time to devote to a longer course with the theoretical and practical considerations essential to success in floricultural work. The course covers as thoroughly as time will permit those aspects of the work which are of especial interest to the commercial florist. Some of the topics considered are greenhouse construction, greenhouse management and methods used in growing important commercial crops. Part of the course will also be devoted to a consideration of gardening and garden flowers. Special trips are taken to inspect various ranges in Massachusetts. Courses in soils, plant diseases and insect pests accompany the work in floriculture.

Further information concerning the course may be obtained by writing for an announcement either to the depart-

Telegraph Delivery Department

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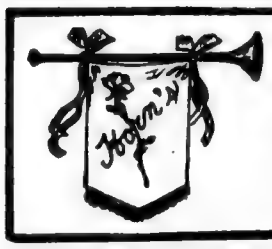
Cleveland

The KNOBLE BROS. CO.,
Flowers and Nursery Products
MEMBERS F. T. D.
Well equipped to handle your orders.
1836 W. 25th St.

MEMBERS { TOLEDO COMMERCIAL CLUB / TOLEDO RETAIL MERCHANTS / FLORISTS' TELEGRAPH DELIVERY
TOLEDO, OHIO
METZ & BATEMAN,
221 Superior St. Ohio Building

F. T. D. FLORISTS TOLEDO, O. SCHRAMM BROS. 1315 CHERRY ST.

TOLEDO and Vicinity
WHOLESALE AND RETAIL
OTTO P. KRUEGER
427 East Broadway.



Fremont, O.
Horn Floral Co.
912 Croghan St.

COLUMBUS, O., and Vicinity
THE MUNK FLORAL CO., Growers
Can fill all retail orders.

WILSON'S WE WILL DO IT PROMPTLY
COLUMBUS, OHIO

Columbus, Ohio Members F. T. D. Ass'n
THE FRANKLIN PARK FLORAL CO
Cut Flowers for Central Ohio.

Elyria, Ohio LORAIN, OHIO
THE L. C HECOCK FLORAL CO.
Member Florists' Telegraph Delivery Assn.

ELYRIA, O. Member F. T. D
ELYRIA FLOWER SHOPPE

MRS. J. B. FREEMAN
MEMBER F. T. D.
336 Superior St., TOLEDO, OHIO

ALLIANCE, O. Member F. T. D.
522 S. Freedom Avenue. H. T. MILLER

Kent Brothers FLOWER SHOP
Covers All Ohio Points
Members F. T. D. Newark, Ohio

Youngstown, O.
RYAN & CULVER
27 S. Hazel St. Member F. T. D.

YOUNGSTOWN, O.
HARRY C. WALTHER
Orders receive prompt and careful attention
Member F. T. D.

YOUNGSTOWN, OHIO
The Posy Shoppe
151½ N. Phelps Street QUALITY AND SERVICE

Canton, O. JOHNSTON'S FLOWER SHOPPE
MEMBER F. T. D. HARRIS ARCADE

ment of floriculture or to the short course office, Massachusetts Agricultural College, Amherst, Mass.

PITTSBURGH.

The Market.

Thanksgiving brought splendid business, probably surpassing that of any previous season in the history of the trade. While a few of the smaller firms did not find trade quite up to their expectations, these minor disappointments were undoubtedly due to the weather for two days before, which, because of a steady downpour of rain, could not have been worse. Prices held firm and have continued so.

Chrysanthemums are just about done, but there are plenty of the later blooms to take their place. Paper White narcissi of fine quality are coming in and selling quickly at $6 per hundred. Here and there the retail trade is handling the so-called Christmas flowers, primulas, cyclamens and the earlier pink Mexican poinsettias.

Various Notes.

In the heart of downtown Cincinnati the McCallum Co. has established a branch store, which is under the management of Frank T. Smith. Mr. Smith, who was formerly in the paper box business in Cincinnati, was coached by George C. McCallum, who went there for the purpose.

Mr. and Mrs. Charles F. Edgar, who have been on the road for the McCallum Co. for the last two months, have returned to the city to remain until after the holidays.

Miss Anne Irene McClintock, who has been with the McCallum Co. for the last

EGGERT N. ZETLITZ
THE LEADING FLORIST
209 West Market Street
LIMA, OHIO
Member of Florists' Telegraph Delivery

MARION, OHIO
5 railroads with good connections to all parts of State
A GOOD SELECTION OF FLOWERS ON HAND AT ALL TIMES.
BLAKE'S, 140 W. Center

Hody & Tulea
LEADING FLORISTS
LORAIN, OHIO

LORAIN, OHIO
Member F. T. D.
F. G. CAREK ARTISTIC WORK
Leading Florist
Our Motto: "Anywhere; Any time."

AKRON
OHIO
THE HEEPE CO.

W. P. McFARLAND L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

AKRON, OHIO MEMBERS F. T. D.
HAMMERSCHMIDT & CLARK
12 W. MARKET ST.

The East Lawn Gardens
The Leading Florist of
URBANA, Champaign Co., OHIO

ADA, OHIO MOHLER'S FLOWER SHOP.....

MANSFIELD, OHIO
STUHLDREHER BROS.
Members F. T. D. 82 W. 4th Street

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

NO ORDER TOO LARGE —— NO ORDER TOO SMALL

Cleveland

Member F. T. D.

The J. M. Gasser Co.

1006 EUCLID AVENUE

WE ARE THE LARGEST GROWERS OF CUT FLOWERS IN OHIO

Cleveland



We are the only Cleveland florists who regularly advertise locally to create business for the F. T. D.

The Jones-Russell Co.

1284 Euclid Avenue
Cleveland

Members F. T. D.

Zanesville, O.

C. L. HUMPHREY

Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery.

DAYTON, OHIO

16 and 18 W. Third St.

Matthews the Florist

Established in 1883. Member F. T. D.
Greenhouses and Nurseries in Riverdale.

DAYTON, OHIO

J. W. RODGERS

Member F. T. D. Elks Bldg., 3d and Jefferson Sts

CHAS. A. DUERR

Newark, Ohio Granville, Ohio

Member Florists' Telegraph Delivery

NEWARK, OHIO

Most complete stock in central Ohio

HALBROOKS THE FLORIST

Upper Sandusky, O.

B. E. CONSTIEN, AT YOUR SERVICE

Hamilton, Ohio

HEISER'S, 22 High Street
ALSO OXFORD, O., and its universities

CINCINNATI

HENRY W. SHEPPARD
532-534 RACE STREET
Successor to the HILL FLORAL CO.
Good Stock and Good Service

Schneider, Florist

22 EAST HIGH ST.
Largest and Best Store and Greenhouses
Large stock always on hand
Springfield, Ohio

SPRINGFIELD, OHIO

THE NETTS FLORAL CO., 1025 Pine St.
FAIREST FLOWERS AT FAIREST PRICES

VAN METER FLOWER SHOP

SPRING and HIGH SPRINGFIELD, O.

BEST FLOWERS FOR EVERY OCCASION.

---

year or more, was quietly married to George W. Bentley Tuesday, November 18, at the home of the bride's mother, Mrs. Anne E. Houtz. The young couple expect to go into housekeeping shortly, although Mrs. Bentley will remain with the McCallum Co.

H. Z. Malo was a recent visitor in the city, representing Leo Heuman, the Chicago importer and mills agent.

John Murchie, of Sharon, was a welcome visitor in town last week, calling upon trade friends with whom he has been associated during the last forty years. Although Mr. Murchie has been active in business for sixty years, it has been by no means a life of all work and no play, and his real object in coming to Pittsburgh last Saturday was to see the big football game.

James J. Higgins is arranging to establish a center for the A. L. Randall Co., of Chicago, at Harrisburg the first of the year, and to this end will add two assistants to his staff, which now comprises Norbert Huttinger and Hugh Potter.

Randolph & McClements had a most effective wedding decoration for Thanksgiving eve, with white and nile green as the dominating color note. The bride's bouquet was formed of cypripedium, dendrobium and vanda orchids, lilies of the valley and Farleyense ferns, caught with white satin and maline. Instead of the customary shower attached to the ribbon was a cluster of cypripediums, nile green and silverine ribbon.

Many of the older florists attended the funeral service for Mrs. Walter S. Harvey Sunday evening, November 23,

---

CLEVELAND, OHIO

Wm. H. Temblett

FLOWERS
10313 Euclid Avenue

Bell Main 2809
Cuy. Central 1866

The Smith & Fetter Co.

LEADING FLORISTS
930 Prospect Avenue Cleveland

CLEVELAND, OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE

Members Florists' Telegraph Delivery Assn.

CLEVELAND, O.

5923 EUCLID AVENUE

WESTMAN & GETZ

FLOWERS and SERVICE

Members Florists Telegraph Delivery.

CLEVELAND

OHIO

G. W. MERCER

2991 West 25th Street Member F. T. D.

CLEVELAND and EAST CLEVELAND, OHIO

HAHN, The Florist, 10515 SUPERIOR AVE.

Artistic Floral Work and Fresh Cut Flowers
Member F. T. D.

National Florist

CLEVELAND, O.

BRAMLEY & SON

Store and Greenhouses, 1181 E. 71st St.

Cleveland, PENN SQUARE FLORISTS

WE GROW OUR OWN. ALWAYS OPEN.

XENIA, OHIO

Engle Floral Company

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DETROIT
MICHIGAN

Orders given best of care by these five

F. T. D. Members

J. Breitmeyer's Sons
Broadway and Gratiot Ave.

Fetter's Flowers
17 Adams Avenue E.

Scribner Floral Co.
604 East Fort St.

G. H. Taepke Co.
Walter G. Taepke, 95 Gratiot Ave.

The L. Bemb Floral Co.
Albert Pochelon, 153 Bates Street

Yours For More Co-operation

Detroit, Mich. Beard Floral Co.
1617 Grand River Avenue

LANSING, MICH.
J. A. BISSINGER Established 25 Years Member F. T. D.

PORT HURON, MICH.
ASMAN, LEADING FLORIST
Prompt Delivery

STURGIS, Mich. Vogt's Flowers **Coldwater, Mich.**
Member F. T. D. All So. Mich. points

IONIA, MICH. Member Florists' Telegraph Delivery
Flowers for Ionia and Montcalm counties Byron L. Smith, Florist

OWOSSO, MICH.
OWOSSO FLORAL CO.
Hermann Thiemann Prop Member F. T. D

Kalamazoo, Michigan
G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

GRAND RAPIDS, MICH.
GRAND RAPIDS FLORAL CO.
WENCEL L. CUKERSKI will fill your orders for Designs and Cut Flowers in Michigan.

Flint, Mich. EVANS The Florist
House of Personal Service

Muskegon, Mich.
F. T. D. Member BUTTERWORTH FLORAL CO.

at the old homestead now occupied by her daughter and son-in-law, Mr. and Mrs. John A. Zuck, 902 James street, north side. The interment was Monday morning. Mrs. Harvey, who died Thursday night, November 20, was 96 years of age. She was the widow of Walter S. Harvey, who for many years was active in business circles on the north side. Twenty-five years ago he was identified with Ludwig & Richter, then engaged in selling cut flowers at the corner of Federal and Isabelle street. E. E. S.

The death of Councilman Enoch Rauh brought into prominence in the local papers his custom of always wearing a white carnation in his coat lapel in memory of his mother. Every day it appeared there, from morning till night.

KNOXVILLE, TENN.

The Market.

Thanksgiving business was the best ever experienced, being over fifty per cent better than that of any previous year. Thanksgiving trade is getting to be as large as that of Christmas and Easter of a few years ago. There was a shortage of stock, or sales would have been even better than they were. There seems to have been a shortage over the entire country, as it was impossible to get stock anywhere. Everything that looked like a flower was sold, even such stock as usually goes into the trash box. There was a good demand for plants and every one that could be obtained was sold. There were a few good cyclamens, begonias and pompon chrysanthemum plants. The supply of chrysanthemums was good, but the demand for them was better; Dolly Dimple was the leader and sold as high as $1 each for the best blooms. Roses were scarce and the few that were in stock moved quickly at good prices. The demand for carnations also exceeded the supply. There was a good crop of orchids, and owing to the heavy demand for corsage bouquets they sold fast at good prices. Funeral work has been heavier during the week than at any time during the season.

Various Notes.

The executive committee of the Tennessee State Florists' Association, consisting of H. G. Bramm, president, of Bristol; Prof. G. M. Bentley, secretary-treasurer, of the University of Tennessee; A. H. Dailey, A. J. McNutt and Karl P. Baum, of Knoxville, met at Baum's Friday night, November 28, to make plans for the annual convention, which will be held in Knoxville February 5 and 6, 1920. S. S. Skidelsky, of New York, who happened to be here at

MICHIGAN
ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
GRAND RAPIDS
WHOLESALE AND RETAIL FLORIST.
Member F. T. D.
200,000 FEET OF GLASS DEVOTED TO FLOWERS AND PLANTS.

CHICAGO DETROIT
Central Floral Co.
"FLOWERS THAT LAST LONGER"
35-37 Broadway, Detroit, Mich.
132 N. State St., Chicago, Ill.
CENTRALLY LOCATED
OPEN EVENINGS AND SUNDAYS
Members F. T. D.

DETROIT, MICH.
Peter F. Reuss & Co.,
56 BROADWAY

GRAND RAPIDS
ARTHUR F. CRABB
F. T. D. Member. 13 Jefferson Ave., S.
Serving all West Michigan Towns

MT. PLEASANT, MICH.
Member F. T. D. Walter W. Caple

MIDLAND, MICH.
PERCIVAL F. PENFOLD

Saginaw, Michigan
GROHMAN THE FLORIST
Member F. T. D. Ass'n. 117 NORTH FRANKLIN ST.

J. B. GOETZ SONS
SAGINAW, MICH.
OR ANY CITY IN MICHIGAN

Ann Arbor, Mich. Mmbere F. T. D.
BluMaize Blossom Shop

Battle Creek, Michigan
S. W. COGGAN, Florist, 25 E. Main St.
Member of Florists' Telegraph Delivery

PETOSKEY, MICH.
AND NORTHERN MICHIGAN RESORTS.
Member Florists' Telegraph Delivery Association. Frank Winans

Telegraph Delivery Department

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MINNEAPOLIS MAZEY MINN. *"The Society Florist"*
SECOND AVE. SO. AT EIGHTH ST.

Rochester, Minn.
FLOWERS ON SHORT NOTICE
Rochester Greenhouse Co.
EMIL RIEPLE
Rochester's only store having its own greenhouses
Member F. T. D. 111 2nd Street.

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
MEMBER F. T. D. ASS'N
The finest and largest stock west of Chicago
Awake night and day looking for orders
HOLM & OLSON, Inc., 20-22-24 W. 5th St.

Swanson's
Incorporated
912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice
Member Florists' Telegraph Delivery

SEND ORDERS FOR
Minneapolis and Minnesota
To J. J. WEST'S, Inc.
3009 4th Ave., South
TWO STORES—LARGE STOCK

Duluth, Minn.
Flowers delivered promptly to any place within 300 miles
THE ALPHA FLORIST

DULUTH, MINN.
THE ONLY GREENHOUSES IN DULUTH OR SUPERIOR
Flowers delivered anywhere on the Iron Range
J. J. LEBORIOUS

DULUTH FLORAL CO.
200 MILES in any direction. We are the center of the great Northwest. Daily deliveries to SUPERIOR, WIS. Duluth, Minn.

DENVER and all **COLORADO** and **WYOMING**
Established 1880 — The Mauff Floral Co. — 1225 Logan Street
Member Florists' Telegraph Delivery Association

Park Floral Co.
B. E. GILLIS, Pres. E. P. NEIMAN, Sec'y.
Member Florists' Telegraph Delivery
DENVER, - - COLORADO

AUSTIN, MINN.
A. N. Kinsman, Inc.
Competent Service to all Iowa and Minnesota Points.
Member Florists' Telegraph Delivery.

DENVER Bright Spot Greenhouses
Corner Fifth Ave. and Josephine St.
CHAS. N. PAGE, Proprietor

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail Florist
Member Florists' Telegraph Delivery Ass'n.

FORT MORGAN, COLO.
Morgan Floral Co. Member F. T. D.

the time, was present at this meeting and offered several helpful suggestions. The meeting was one of enthusiasm and the 1920 convention promises to be the most successful in the history of the state organization.

H. Brockway Crouch, until recently with Crouch the Florist, has accepted a position with John Breitmeyer's Sons, of Detroit, Mich.

Karl P. Baum and Charles L. Baum spent the week-end in Chattanooga.

R. E. M.

FORT WAYNE, IND.

The Market.

Last week saw a sudden shortage of stock and most of the retailers had to buy in other cities in order to meet the great demand for flowers for Thanksgiving day; the trade for that day showed a fifty per cent increase over last year. The greatest demand was for chrysanthemums, which were scarce. The charity cabaret, given by the Sophia B. Wright Society Friday, November 28, caused a great demand for

DENVER GENERAL HOSPITAL
U. S. RECUPERATION CAMP
Quick service by
CARTWRIGHT FLORAL CO.
Ten Minutes from Camp. DENVER, COLO.

Colorado Springs, Colo.
ORDERS CAREFULLY EXECUTED
Pikes Peak Floral Co.
Wholesale and Retail
Member Florists' Telegraph Delivery

Smith's Flower Shop Hutchinson, Kansas
Member Florists' Telegraph Delivery

JAMES HAYES Flower Shop — Leading Florist, 819 KANSAS AVENUE, TOPEKA, KAN. Member F. T. D.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

SALINA, KANSAS
LEIGHTON FLORAL CO.
Members Florists' Telegraph Delivery Ass'n

ATCHISON, KAN.
The Atchison Seed and Flower Store Co.
MEMBER F. T. D.

Kansas City, Kansas
L. C. FIELD
Member Florists' Telegraph Delivery

OTTAWA, KANSAS
MRS. ANNA WATKINS
Enterprise Greenhouse 824 So. Oak St.

Atchison, Kan. GROVES FLORAL CO.
Established 1865. Member of F. T. D.

FORT COLLINS, COLO.
ESPELIN FLORAL COMPANY
Member Florists' Telegraph Delivery Ass'n.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

San Francisco
OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.
423 and 427 Market Street, SAN FRANCISCO, CAL.
Also 20 and 22 East San Fernando Street, SAN JOSE, CAL.

LINCOLN, NEB.
1338 O Street
FREY & FREY
WHOLESALE AND RETAIL
120,000 square feet of glass at your service.
Trade Discount
Members of the Florists' Telegraph Delivery

COUNCIL BLUFFS, IA. J. F. WILCOX & SONS
750,000 FEET OF GLASS
Orders shipped to any part of Iowa or Nebraska on a moment's notice.
Daily Delivery to Omaha.
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Harkett's FLORAL NURSERY
For { Eastern Iowa, Western Wis., N. W. Illinois
Dubuque, Iowa

National Florist
C. H. FREY
Wholesale and Retail Florist
1133 O Street, LINCOLN, NEB.
Will Fill Orders for the West on Short Notice. Trade Discounts. First-class Stock.

QUALITY PLUS SERVICE
DAVENPORT, IOWA
AND WESTERN ILLINOIS
G. F. FORBER, 313 Brady Street
Member Florists' Telegraph Delivery Association

OMAHA, NEB.
Alfred Donaghue
1622 Harney Street Established 1866

IOWA
Kemble's Flowers
Marshalltown, Boone, Centerville, Oskaloosa, Oelwein, Mason City, Chariton, Grinnell and Ottumwa.
SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

OMAHA, NEBRASKA
Lee L. Larmon Fontenelle Florist, 1814 DOUGLAS ST.

OMAHA, NEBRASKA
John H. Bath, The Careful Florist, 1804 FARNUM STREET
Member Florists' Telegraph Delivery

Hess & Swoboda, Florists
Telephones 1501 and L 1582
1415 Farnam Street, OMAHA, NEB.

Lewis Henderson, Florist
1519 Farnum Street, OMAHA, NEBRASKA
Member Florists' Telegraph Delivery Ass'n

Lincoln, Neb. Flowers for All Occasions, from Cradle to Grave
CHAPIN BROS., Retail Florists

FOR ALL CENTRAL NEBRASKA ORDERS USE
ED. WILLIAMS, Grand Island
Competent Florist Railroad Center

DES MOINES, IA.
GUTHRIE-LORENZ CO.

Cedar Falls, Ia. BANCROFT'S Beautiful Flowers
55,000 Feet Glass
Members F. T. D. Joseph Bancroft & Son

CEDAR RAPIDS, IA.
I. N. KRAMER & SON
Member Florists' Telegraph Delivery

corsage work. Orchids were scarce, with the demand brisk.

All of the mums are gone with the exception of a few Dolly Dimples and first-class Eatons. Some especially fine Columbia, Russell and Premier roses have been coming into the market. Paper Whites and carnations have been plentiful. In plants Chinese narcissus plants and cyclamens take the lead. A few poinsettias are coming in and retailing at $1 per bloom.

Various Notes.

Several local greenhouses suffered a great loss Friday and Saturday, November 28 and 29, when a terrific wind storm swept over the city.

The Blossom Floral Co. reports a general clean-up for Thanksgiving day trade.

The Knecht-Freese Co. has been cutting some Columbia and Ophelia roses of fine quality. A. F.

CINCINNATI, O.

The Market.

Thanksgiving developed an unusually big demand for stock of all kinds and

DAVENPORT, IOWA
"Say It with Flowers"
BILLS FLORAL CO.
M. A. TIERNEY, Owner Member F. T. D.

WATERLOO, IOWA
GALLOWAY'S FLOWER STORE
Russel-Lamson Bldg., 211 West 5th Street
Special attention given to out-of-town orders

SIOUX CITY, IOWA
Members of F. T. D. ROCKLIN & LEHMAN

SIOUX CITY, IOWA
Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.
J. C. RENNISON CO.

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 545 W. BROADWAY

M. J. SPORMAN
CEDAR RAPIDS
IOWA

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

San Francisco and Vicinity

MacRorie-McLaren Company
141 Powell Street
Florists

We grow our own stock and with extensive nurseries to draw from can give unusual values.

RETAIL WHOLESALE

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO
JOSEPH'S
Member F. T. D.
233-35 Grant Ave.
Steamer and train packages our specialty.

SAN FRANCISCO, CAL.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

San Francisco
DARBEE'S
1036 Hyde Street
LARGEST STOCK OF CHOICEST FLOWERS
Members Florists' Telegraph Delivery

Oakland, Calif.
J. SEULBERGER & CO.,
418 Fourteenth Street
Est. 1882 — Members F. T. D.
Immediate Deliveries in Berkeley and Alameda

Berkeley OAKLAND SAN FRANCISCO
THE FLOWERSHOP
Berkeley's most up-to-date flower establishment

OGDEN, UTAH
FLOWERS FRESH FROM THE GREENHOUSES
Best shipping facilities as Ogden is a railroad center.
Dumke Floral Co.

State Nursery & Seed Co.
Helena, Mont.
Only the Best.
Cut Flowers for any Part of the Northwest.
Members F. T. D. Ass'n.

National Florist
FT. DODGE, IA.
NORDWALL
E. E. NORDWALL

SALT LAKE CITY, FORT DOUGLAS and VICINITY
MILLER FLORAL CO., 10 EAST BROADWAY
250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

PHOENIX, ARIZONA
Donofrio Floral Dept.
CHAS. E. MORTON, Mgr.
Wire your orders to us for delivery in Arizona and New Mexico.

Flowers for all ARIZONA
Tucson Seed & Floral Co., TUCSON, ARIZONA

SALT LAKE CITY and Vicinity
EVANS FLORAL CO.
Established 1892 — 36 South Main St.

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable Address, "FLORIST" Honolulu

Thursday morning found everyone scurrying around for enough stock to fill belated orders. Some retailers had an unfortunate experience in receiving out-of-town shipments at noon on Thursday, too late to be of much use, except for the following day.

Mums dropped out suddenly and the unexpected jump in price to the retailer was the cause of much explanation to prospective customers. Roses of all grades sold out early, short-stemmed stock being in unequal supply to the demand for corsage stock. The loss of the shipments of carnations from the Joseph H. Hill Co. to this market was a great inconvenience to the trade and necessitated shipments being sent here from other points to meet the demand. A large per cent of these shipments arrived in an unsalable condition. Pickling may be all right for immediate home consumption, but it is bad business when the stock is shipped out of town.

Among the miscellaneous stock, calendulas, baby primroses and sweet peas were quickly disposed of at good prices. In blooming plants begonias and cyclamens sold unusually well. Taken as a whole, business was a little better

---

SALT LAKE CITY
AND VICINITY
BAILEY & SONS CO. F. T. D. MEMBER
Telegraph orders filled promptly and carefully
LARGE STOCK ALWAYS ON HAND

Salt Lake City
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
56 South Main Street
Member Florists' Telegraph Delivery Ass'n.

SALT LAKE'S LEADING FLORIST
ERNEST LAMBOURNE
67 South Main, Salt Lake City, Utah.

Cheyenne, Wyo.
"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL SERVICE

Yankton and Mitchell, S. D.
We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
Gurney Greenhouse Company

Mitchell S. D.
WM. DETHLEFS Leading Florist
Choice flowers and prompt service
731 SOUTH MONTANA ST. Member F. T. D.

Your Orders to - - -
North Dakota
TRY US
RUGBY GREENHOUSES, Rugby, N. D.
We are centrally located. Members F. T. D.

Telegraph Delivery Department

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LOS ANGELES
414½ SOUTH BROADWAY
SEND YOUR ORDERS TO BROADWAY FLORISTS

LOS ANGELES, CAL.
REDONDO FLORAL CO.
218 West Seventh Street
Members of Florists' Telegraph Delivery
A. KNOPF A. F. BORDEN

WOLFSKILLS and MORRIS GOLDENSON
FLORISTS AND DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Shop
"FLOWERS FOR HER"
208 West Sixth Street. LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

LOS ANGELES AND VICINITY
Marcell Flower Shop
Will take care of telephone and telegraph orders
R. OVERSTREET, Prop.
Phone 62122 315 West 8th Street

LOS ANGELES, CAL.
ATHLETIC CLUB FLORIST
Formerly California Cut Flower Co.
433 West 7th Street
Takes care of telephone and telegraph orders over the whole of Southern California.
Usual trade discount.

RIVERSIDE, CALIFORNIA
Florist to the Glenwood Mission Inn
ORANGE BLOSSOM FLOWER SHOP

RIVERSIDE, CALIFORNIA
A. M. HOSP
Leading Retail Florist 659 Main Street

Sacramento, Cal.
A. NAVLET, 1130 Tenth St. 20 YEARS AT IT

LONG BEACH, CAL.
Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery

PASADENA, CALIF.
MEMBER F. T. D.
HENRY A. SIEBRECHT, Jr.
SIEBRECHT'S HOUSE OF FLOWERS

DICK'S FLOWER SHOP
Member F. T. D. Ass'n.
WESTERN ONTARIO'S FLORIST
LONDON, ONT., CAN.

McKenna
Largest Retailers in Canada
Cor. St. Catherine and Bay Streets
9 St. John St., QUEBEC, CAN.
Member Florists' Tel. Delivery
Montreal

Winnipeg, Man., Can.
THE "KING" FLORIST
Member F. T. D. Ass'n. 270 Hargrave St.

CANADA'S FLORIST
Dunlop's
8-10 W. Adelaide Street
Toronto
Member Florists' Telegraph Delivery Association

Toronto, Ont., Can. THE FERNERY Florist
544 College Street
For Quality and Good Service [illegible]

CANADA
JOHN CONNON CO., Limited
HAMILTON, ONT.
Members Florists' Telegraph Delivery Association.

VANCOUVER, B. C. VICTORIA, B. C.
A. J. WOODWARD
"BON VOYAGE" ORDERS my specialty

London, Ont., Can.
J. GAMMAGE & SONS, LTD.
"The House of Flowers"
All Orders Carefully Executed
Members Florists' Telegraph Delivery Ass'n.

SCRIM'S, FLORIST
OTTAWA, CANADA

FOR ALL BRITISH COLUMBIA ORDERS
BROWN BROS. & CO., LIMITED
Vancouver, B. C.
Members Florists' Telegraph Delivery Association

Central and Eastern ONTARIO
Orders carefully executed
THE PETERBOROUGH FLORAL CO.
Peterborough, Canada

Montreal, Que., HALL & ROBINSON
825 St. Catherine St., W. MEMBER F. T. D.

St. Catharines, Ont.
Robt. L. Dunn 104 Queenston Street
Member F. T. D.

Saskatoon, Sask., Can.
Victoria Nursery The Quality Florists in the Center of the West

than last year. A year ago we had the flu and flu prices, so there ought not to be any cause for complaint now.

Various Notes.

C. E. Critchell reports business the best in the history of the firm, with many shipping orders cut in half on account of the scarcity of stock.

The Wm. Murphy Co. handled large quantities of rose stock, also mums and Nelrose snapdragons, which sold out quickly.

T. W. Hardesty & Co. were rushed to capacity with holiday business and debutante work.

Julius Baer reports a heavy run in all lines of stock. Begonias, cyclamens and Cleveland cherries are moving fast.

Robert Kelly's store, opposite the Hotel Sinton, attracted many customers and caused much favorable comment by timely window displays.

H. W. Sheppard finds this year's business even ahead of last year. This firm is having many opportunities to display its artistic resourcefulness and originality in arranging baskets, corsages and old-fashioned bouquets in the rainbow shades. H. E. K.

E. A. Forter has returned from a hunting trip in Alabama. While there he and his party went through some of the steel mills at Birmingham, Ala. Mr.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SEATTLE
HOLLYWOOD GARDENS
SEATTLE'S LEADING FLORIST
Member Florists' Telegraph Delivery Ass'n.
1622 SECOND AVENUE

SEATTLE
Choice Flowers, prompt and careful
L. W. McCOY 904 3rd Avenue Established 1900

SEATTLE
1001-1003 Third Avenue
Finest Floral Studio in the Northwest
Rosaia Bros. Members F. T. D.

Spokane, Wash.
Eugene's Flower Shop
PROMPT AND RELIABLE

SEATTLE
MEMBER F. T. D.
In the heart of the city
Woodlawn Flower Shop
1410-1412 2nd Avenue

Spokane, Wash.
A. J. BURT, Florist
Established 20 Years Always on the Job
CLEMMER THEATER BUILDING

Santa Barbara, Cal.
912 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on short notice.
Both Phones 1018

PORTLAND ORE.
Lubliner FLORIST
328 & 348 MORRISON ST.

Spokane, Washington
Reimer's Floral Art Shop
RETAILERS AND GROWERS

SAN DIEGO, CAL.
BOYLE & DARNAUD
National Florist
F. T. D. florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
Members Florists' Telegraph Delivery.

PORTLAND, ORE.
TONSETH FLORAL CO.
285 WASHINGTON ST.
GROWERS and RETAILERS
Members Florists' Telegraph Delivery.

Yakima, Washington
STATE FLORAL CO.
We Grow Our Own Flowers
Telegraph Orders filled promptly and carefully
Members F. T. D. Association.

Hollywood Flower Shop
HOLLYWOOD, CAL.
ARTISTIC WORK. PERSONAL ATTENTION.
Telegraph Orders Delivered to
LOS ANGELES OCEAN PARK
SANTA MONICA VENICE

PORTLAND ORE. Clarke Bros. FLORISTS OAKLAND, CAL

Bellingham, Wash.
Telegraph orders delivered anywhere in the northwest country
FLORAL EXCHANGE

PASADENA, CAL.
ELDRED FLOWER SHOP.
Member Florists' Telegraph Delivery.

California Florist
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

WALLA WALLA, WASH.
YOUNG & LESTER
SOUTHEASTERN WASHINGTON
NORTHEASTERN OREGON
NORTHERN IDAHO orders filled promptly
Members Florists' Telegraph Delivery Association

TACOMA, WASH.
and American Lake Cantonment
(Camps Lewis and Murray)
HAYDEN-WATSON FLORAL CO.

WALLA WALLA, WASH.
Jones' Flower Shop, Telegraph orders filled promptly

TACOMA
SMITH FLORAL CO., 1112 Broadway

YAKIMA, WASHINGTON
ANNAVEE FLOWER SHOP (Formerly Bourn's)
QUALITY FLOWERS Artistic Arrangement
Members Florists' Telegraph Delivery.

FORSHAW, Florist
THE ROUND-UP CITY PENDLETON, ORE.

Forter had the decorations for the Shillito-Maxwell wedding last week.

C. H. H.

STEAMER SAILINGS.

The following sailing list, displayed in a conspicuous place in the window or store or used in advertising matter with the information that you have facilities for filling bon voyage orders on short notice, will help in reviving the steamer trade:

Steamer—	From—	To—	Sails
Megantic	Portland, Me.	Liverpool	Dec. 6
Columbia	New York	Glasgow	Dec. 6
Mexico	New York	Havana	Dec. 6
Stavangerf'd	New York	Norway	Dec. 6
Ponce	New York	San Juan, P. R.	Dec. 6
Nanking	San Francisco	Yokohama	Dec. 6
Ft. Hamilton	New York	Bermuda	Dec. 6
Grampian	St. John, N. B.	London	Dec. 7
La Lorraine	New York	Havre	Dec. 9
Saturnia	Portland, Me.	Glasgow	Dec. 9
Stockholm	New York	Sweden	Dec. 9
Amsteldyk	New Orleans	Rotterdam	Dec. 10

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

NO BRANCH STORES

MEMBER F. T. D.

FRED C. WEBER

THE RED

4326 Olive Street ST. LOUIS, MO.

ST. LOUIS, MO.

GRIMM & GORLY

Leading Downtown Florists

Members Florists' Telegraph Delivery

ST. LOUIS, MO.

FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE

F. H. WEBER

Taylor Avenue and Olive Street

Both Long Distance Phones

Member Florists' Telegraph Delivery Association

ORDERS FOR

ST. LOUIS, MO.

YOUNG'S :: 1406 Olive St.

ST. LOUIS, MO.

Wire or Phone Your Orders to the HOUSE OF FLOWERS

OSTERTAG BROS.

The Largest Retail Supply House in the West

JEFFERSON AND WASHINGTON AVES.

ST. LOUIS, MO.

Wire your orders to

MULLANPHY FLORISTS, Inc.

8th and Locust Streets

—Both Long Distance Phones—

Member Florists' Telegraph Delivery Ass'n.

Phone 1367

Stokes FLORAL SHOP

"WE STRIVE TO PLEASE"

205 E. Walnut St., Springfield, Mo.

Members F. T. D.

CHILLICOTHE, MO.

ISHERWOOD GREENHOUSES

We Strive to Please

COLUMBIA, MO.

COLUMBIA FLORAL CO.

Halfway between St. Louis and Kansas City

SUMMERFIELD FLORAL CO.

SPRINGFIELD, MO.

Growers and Shippers for Southwest.

SPRINGFIELD SEED CO.

SPRINGFIELD, MO.

FLORAL DEPARTMENT OPEN DAY AND NIGHT

Members Florists' Telegraph Delivery Association

ST. LOUIS

BENTZEN FLORAL COMPANY

3118 North Grand Avenue

FACILITIES SECOND TO NONE

ST. LOUIS, MO.

Member Florists' Telegraph Delivery Association

Jos. Witek

4744-4748 McPherson Ave.

W. J. Barnes FLORIST K.C. MO.

KANSAS CITY, MO.

38th St. and Euclid Ave.

Established 1890

No order too large or small. Member F. T. D.

ARCHIAS FLORAL CO., Sedalia, Mo.

Choice Cut Flowers and Designs on short notice.

Prompt attention to telegraph and telephone orders.

Members Florists' Telegraph Delivery Ass'n.

Steamer	From—	To—	Sails
Royal George	New York	Southampton	Dec. 11
Lapland	New York	Antwerp	Dec. 11
San Jacinto	New York	Havana	Dec. 11
Themistocles	New York	Greece	Dec. 12
Maasdyk	Philadelphia	Rotterdam	Dec. 12
Caronia	New York	London	Dec. 13
Bohemian	Boston	Liverpool	Dec. 13
Corsican	St. John, N. B.	Liverpool	Dec. 13
Morrow Castle	New York	Havana	Dec. 13
Colombia	San Francisco	Yokohama	Dec. 13
Brazos	New York	San Juan, P. R.	Dec. 13
Zuiderdyk	Baltimore	Rotterdam	Dec. 15
Rochambeau	New York	Havre	Dec. 16
Persia Maru	San Fr'sco	Yokohama	Dec. 16
Suwa Maru	Seattle	Yokohama	Dec. 16
Ventura	San Francisco	Sydney	Dec. 16
Pretorian	St. John, N. B.	Glasgow	Dec. 16
San Juan	New York	San Juan, P. R.	Dec. 17
Cassandra	Portland, Me.	Glasgow	Dec. 17
Noordam	New York	Rotterdam	Dec. 17
Carmania	New York	Liverpool	Dec. 17
Ft. Hamilton	New York	Bermuda	Dec. 17
Emp. of Japan	Vanc'ver	Yokohama	Dec. 18
Ebro	New York	Bermuda	Dec. 18
Emp. of France	St. John, N. B.	Liverpool	Dec. 19
Saxonia	New York	London	Dec. 20
Baltic	New York	Liverpool	Dec. 20
Coamo	New York	San Juan, P. R.	Dec. 20
Lafayette	New York	Havre	Dec. 20
Sicilian	St. John, N. B.	London	Dec. 21
Vasari	New York	Brazil	Dec. 22
Mauretania	New York	Southampton	Dec. 24
Tacony	New York	Vera Cruz	Dec. 24
Emp. of Asia	Vancouver	Yokohama	Dec. 25
Fred. VIII	New York	Denmark	Dec. 26
Orduna	New York	Liverpool	Dec. 27
France	New York	Havre	Dec. 27
Rotterdam	New York	Rotterdam	Dec. 27
China	San Francisco	Yokohama	Dec. 27
Ponce	New York	San Juan, P. R.	Dec. 27
Ft. Hamilton	New York	Bermuda	Dec. 27
Tunisian	St. John, N. B.	Antwerp	Dec. 29
Korea Maru	San Fr'sco	Yokohama	Dec. 30
Scandinavian	St. John, N. B.	Liverpool	Dec. 31
Adriatic	New York	Southampton	Jan. 3
La Touraine	New York	Havre	Jan. 3
Brazos	New York	San Juan, P. R.	Jan. 3
Scotian	St. John, N. B.	Antwerp	Jan. 4
La Savoie	New York	Havre	Jan. 6
United States	New York	Denmark	Jan. 7
Ebro	New York	South America	Jan. 7
Coamo	New York	San Juan, P. R.	Jan. 10
Metagama	St. John, N. B.	Liverpool	Jan. 10
La Lorraine	New York	Havre	Jan. 10
N. Amsterdam	New York	Rotterdam	Jan. 10
Venezuela	San Fr'sco	Yokohama	Jan. 10
Moana	San Francisco	New Zealand	Jan. 12
Sonoma	New York	Sydney	Jan. 13
Royal George	New York	Southampton	Jan. 14
Saturnia	Portland, Me.	Glasgow	Jan. 14
San Juan	New York	San Juan, P. R.	Jan. 14

Kansas City, Mo.

ROCK'S

1106 GRAND AVENUE

Samuel Murray

KANSAS CITY, MO.

1017 GRAND AVE.

Member of the Florists' Telegraph Delivery Association

KANSAS CITY

A. Newell FLORIST

MEMBER F. T. D.

1122 Grand Avenue

Kansas City, Mo.

MUEHLEBACH FLOWER SHOP

HUGO R. NEFF. Manager

KANSAS CITY

WE STRIVE TO PLEASE

ALPHA FLORAL CO.

105 WALNUT—PHONE 1804

Member of the F. T. D.

STUPPY FLORAL CO.

Orders Executed

Missouri, Iowa, Kansas and Nebraska

St. Joseph, Mo.

Members Florists' Telegraph Delivery

ST. JOSEPH, MO.

QUENTIN FLORAL CO.

Orders for

Iowa, Nebraska, Kansas and Missouri

Kansas City, Mo.

J. E. MURRAY & CO. 212 E. 10th Street

ST. JOSEPH, MO.

HAEFELI FLORAL CO.

Members Florists' Telegraph Delivery

PINEHURST FLORAL CO.

1109 Grand Avenue — Successors to Geo. M. Kellogg Floral Co. — KANSAS CITY, MO.

Wholesale Florists

ROSES

Russell.....8c to 20c
Columbia.....8c to 20c
Killarney.....3c to 10c
Shawyer, Sunburst, Ophelia, Richmond, Kaiserin.....3c to 12c

MISCELLANEOUS

STEVIA.....per bunch, 50c
NARCISSI, white..... 6c
ROSES, our selection, $5.00 per 100
SMILAX, per doz. strings..$2.50
NEW MOSS { Per bale.....$2.00; 5 or more, ea., $1.85

CARNATIONS

All colors.....3c to 5c

GREENS

SPRENGERI.....per bunch, 50c
PLUMOSUS.....per bunch, 50c
ADIANTUM.....per 100, $1.00
FERNS.....per 1000, $3.50

Home Phone Main 2765
Bell Phone Grand 2765

Store closed all day Sunday. Open weekdays until 5:30 p. m.
Sunday shipping orders accepted at Greenhouses:
Pleasant Hill, Mo., Phone 18

OVER 500,000 FEET OF GLASS

GOOD STOCK YOU NEED NOW

Poinsettia Pans With Ferns

5-inch, 3 plants.....$1.00
6-inch, 4 plants..... 1.50
6-inch, 5 plants..... 2.00
7-inch, 5 plants..... 2.50
8-inch, 5 and 6 plants..... 3.50
10-inch, 7 plants..... 4.50

Cyclamen in Bud and Bloom

5-inch.....$1.00
6-inch..... 1.50
7-inch..... 2.50

Primula Obconica

4-inch.....$0.20
5-inch..... .40

Begonias

5-inch Chatelaine.....$0.50
6-inch Chatelaine..... .75
5-inch Mrs. M. A. Patten, extra fine 1.50
5-inch Glory of Cincinnati..... 1.50
6-inch Glory of Cincinnati.$2.50 and 3.00
5-inch Pandanus Veitchii.. 1.25 and 1.50
6-inch Pandanus Veitchii..... 2.00

Cinerarias, Extra Strong, Half Dwarf

2¼-inch.....$0.10
3-inch..... .15
4-inch..... .25
5-inch..... .50
6-inch.....$0.75 and 1.00

Ferns, Ready for Shift

3-inch Boston.....$0.35
5-inch..... .75
6-inch.....$1.00 and 1.25
7-inch..... 2.00
8-inch..... 3.50
2¼-inch Muscosas..... .10
4-inch..... .35
5-inch..... .60
6-inch..... .85

Place your orders early for prompt shipment. Cash must accompany the order if party has not an established credit.

PINEHURST FLORAL CO.

Wholesale Store: Kansas City, Mo. — Successors to Geo. M. Kellogg Floral Co. WHOLESALE FLORISTS — Greenhouses: Pleasant

Mention The Review when you write.

H. KUSIK & CO.

Largest Shippers of Fresh Cut Flowers at Kansas City.

Florists' Supplies
Manufacturers of Wire Designs

1018 McGee Street

KANSAS CITY, MO.

Mention The Review when you write.

Buy Your Holiday Supplies Now

RUSCUS ALL COLORS ARTIFICIAL WREATHS

A Full Line of Supplies. May we quote you prices?

Late Mums...doz., $3.00 to $5.00
Roses, assorted.....6c to 20c
Carnations.....5c to 6c
Pompons.....bunch, 50c
Paper Whites.....4c to 6c
Stevia.....per 100, $3.00
Asparagus.....bunch, 50c
Ferns.....per 1000, $3.50

All stock home grown, selected for shipping.

T. J. NOLL & CO.,

WHOLESALE COMMISSION FLORISTS

1108-10 Grand Ave., KANSAS CITY, MO.

Mention The Review when you write.

KANSAS CITY, MO.

The Market.

Thanksgiving day this year was one of the most satisfactory that florists have ever recorded. Had the weather not changed Wednesday night to a cold rain followed by sleet and freezing temperature Thursday, it is probable that retail business would have been heavier. Wholesalers cleaned up completely and most of the retailers cleaned up on mums, which were plentiful. Growers were prepared for an emergency this year, profiting by the demands of last fall, and some had more than twice the number of plants they had in 1918. There was such a large crop of mums, in fact, that a survey of the greenhouses early in October caused some dealers to fear there would be losses later unless everything went just right. Fortunately, these fears were not realized, for everything did go just right. Business has been good for two months. Mums are finer than they have been in years and Thanksgiving, considered the opening of the real flower season, was a big day. The mum crop will be good for fully two weeks to come. Prices were not advanced for Thanksgiving, because there was plenty of stock. Mums range from $3 to $5; pompons sell at 50 and 75 cents per bunch; carnations are going at $5 and $6. The better grades of roses are from $8 to $20 and other grades from $6 to $12. Narcissi are coming in and will be in greater demand as soon as pompons are gone.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

NO BRANCH STORES — MEMBER F. T. D.

FRED C. WEBER

THE RED

4326 Olive Street — ST. LOUIS, MO.

ST. LOUIS, MO.
GRIMM & GORLY
Leading Downtown Florists
Members Florists' Telegraph Delivery

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Association

ORDERS FOR
ST. LOUIS, MO.
YOUNG'S :: 1406 Olive St.

ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
OSTERTAG BROS.
The Largest Retail Supply House in the West
JEFFERSON AND WASHINGTON AVES.

ST. LOUIS, MO.
Wire your orders to
MULLANPHY FLORISTS, Inc.
8th and Locust Streets
—Both Long Distance Phones—
Member Florists' Telegraph Delivery Ass'n.

Phone 1367
Stokes FLORAL SHOP
"WE STRIVE TO PLEASE"
205 E. Walnut St., Springfield, Mo.
Members F. T. D.

CHILLICOTHE, MO.
ISHERWOOD GREENHOUSES
We Strive to Please

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City

SUMMERFIELD FLORAL CO.
SPRINGFIELD, MO.
Growers and Shippers for Southwest.

SPRINGFIELD SEED CO.
SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
Members Florists' Telegraph Delivery Association

ST. LOUIS
BENTZEN
FLORAL COMPANY
3118 North Grand Avenue
FACILITIES SECOND TO NONE

ST. LOUIS, MO.
Member Florists' Telegraph Delivery Association
Jos. Witek
4744-4748 McPherson Ave.

W. J. Barnes FLORIST, K.C.Mo.
KANSAS CITY, MO.
38th St. and Euclid Ave.
Established 1890
No order too large or small. Member F. T. D.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

Steamer	From—	To—	Sails
Royal George.	New York	Southampton	Dec. 11
Lapland	New York	Antwerp	Dec. 11
San Jacinto	New York	Havana	Dec. 11
Themistocles	New York	Greece	Dec. 12
Maasdyk	Philadelphia	Rotterdam	Dec. 12
Caronia	New York	London	Dec. 13
Bohemian	Boston	Liverpool	Dec. 13
Corsican.	St. John, N. B.	Liverpool	Dec. 13
Morrow Castle.	New York	Havana	Dec. 13
Colombia.	San Francisco	Yokohama	Dec. 13
Brazos	New York	San Juan, P. R.	Dec. 13
Zuiderdyk	Baltimore	Rotterdam	Dec. 15
Rochambeau.	New York	Havre	Dec. 16
Persia Maru.	San Fr'sco	Yokohama	Dec. 16
Suwa Maru	Seattle	Yokohama	Dec. 16
Ventura	San Francisco	Sydney	Dec. 16
Pretorian.	St. John, N. B.	Glasgow	Dec. 16
San Juan	New York	San Juan, P. R.	Dec. 17
Cassandra.	Portland, Me.	Glasgow	Dec. 17
Noordam	New York	Rotterdam	Dec. 17
Carmania	New York	Liverpool	Dec. 17
Ft. Hamilton.	New York	Bermuda	Dec. 17
Emp. of Japan.	Vanc'ver	Yokohama	Dec. 18
Ebro	New York	Bermuda	Dec. 18
Emp. of France	St. John, N. B.	Liverpool	Dec. 19
Saxonia	New York	London	Dec. 20
Baltic	New York	Liverpool	Dec. 20
Coamo	New York	San Juan, P. R.	Dec. 20
Lafayette	New York	Havre	Dec. 20
Sicilian.	St. John, N. B.	London	Dec. 21
Vasari	New York	Brazil	Dec. 22
Mauretania	New York	Southampton	Dec. 24
Tacony	New York	Vera Cruz	Dec. 24
Emp. of Asia.	Vancouver	Yokohama	Dec. 25
Fred. VIII.	New York	Denmark	Dec. 26
Orduna	New York	Liverpool	Dec. 27
France	New York	Havre	Dec. 27
Rotterdam	New York	Rotterdam	Dec. 27
China	San Francisco	Yokohama	Dec. 27
Ponce	New York	San Juan, P. R.	Dec. 27
Ft. Hamilton.	New York	Bermuda	Dec. 27
Tunisian.	St. John, N. B.	Antwerp	Dec. 29
Korea Maru.	San Fr'sco	Yokohama	Dec. 30
Scandinavian	St. John, N. B.	Liverpool	Dec. 31
Adriatic	New York	Southampton	Jan. 3
La Touraine.	New York	Havre	Jan. 3
Brazos	New York	San Juan, P. R.	Jan. 3
Scotian.	St. John, N. B.	Antwerp	Jan. 4
La Savoie	New York	Havre	Jan. 6
United States.	New York	Denmark	Jan. 7
Ebro	New York	South America	Jan. 7
Coamo	New York	San Juan, P. R.	Jan. 10
Metagama	St. John, N. B.	Liverpool	Jan. 10
La Lorraine.	New York	Havre	Jan. 10
N. Amsterdam.	New York	Rotterdam	Jan. 10
Venezuela	San Fr'sco	Yokohama	Jan. 10
Moana	San Francisco	New Zealand	Jan. 12
Sonoma	New York	Sydney	Jan. 13
Royal George.	New York	Southampton	Jan. 14
Saturnia.	Portland, Me.	Glasgow	Jan. 14
San Juan	New York	San Juan, P. R.	Jan. 14

Kansas City, Mo.
ROCK'S
1106 GRAND AVENUE

Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVE.
Member of the Florists' Telegraph Delivery Association

KANSAS CITY
A. Newell FLORIST
MEMBER F. T. D.
1122 Grand Avenue

Kansas City, Mo.
MUEHLEBACH FLOWER SHOP
HUGO R. NEFF, Manager

KANSAS CITY
WE STRIVE TO PLEASE
ALPHA FLORAL CO.
1905 WALNUT—PHONE GRAND 1904
Member of the F. T. D.

STUPPY FLORAL CO.
Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
Members Florists' Telegraph Delivery

ST. JOSEPH, MO.
QUENTIN FLORAL CO.
Orders for
Iowa, Nebraska, Kansas and Missouri

Kansas City, Mo.
J. E. MURRAY & CO. 212 E. 10th Street

ST. JOSEPH, MO.
HAEFELI FLORAL CO.
Members Florists' Telegraph Delivery

PINEHURST FLORAL CO.

1109 Grand Avenue — Successors to Geo. M. Kellogg Floral Co. — KANSAS CITY, MO.

Wholesale Florists

ROSES

Russell.....8c to 20c
Columbia.....8c to 20c
Killarney.....3c to 10c
Shawyer, Sunburst, Ophelia, Richmond, Kaiserin.....3c to 12c

MISCELLANEOUS

STEVIA.....per bunch, 50c
NARCISSI, white..... 6c
ROSES, our selection, $5.00 per 100
SMILAX, per doz. strings..$2.50
NEW MOSS { Per bale.....$2.00 / 5 or more, ea., $1.85

CARNATIONS

All colors.....3c to 5c

GREENS

SPRENGERI.....per bunch, 50c
PLUMOSUS.....per bunch, 50c
ADIANTUM.....per 100, $1.00
FERNS.....per 1000, $3.50

Home Phone Main 2765
Bell Phone Grand 2765

Store closed all day Sunday. Open weekdays until 5:30 p. m.
Sunday shipping orders accepted at Greenhouses:
Pleasant Hill, Mo., Phone 18

OVER 500,000 FEET OF GLASS

GOOD STOCK YOU NEED NOW

Poinsettia Pans With Ferns

5-inch, 3 plants $1.00
6-inch, 4 plants 1.50
6-inch, 5 plants 2.00
7-inch, 5 plants 2.50
8-inch, 5 and 6 plants..... 3.50
10-inch, 7 plants 4.50

Cyclamen in Bud and Bloom

5-inch $1.00
6-inch 1.50
7-inch 2.50

Primula Obconica

4-inch $0.20
5-inch ..... .40

Begonias

5-inch Chatelaine $0.50
6-inch Chatelaine ..... .75
5-inch Mrs. M. A. Patten, extra fine 1.50
5-inch Glory of Cincinnati..... 1.50
6-inch Glory of Cincinnati.$2.50 and 3.00
5-inch Pandanus Veitchii.. 1.25 and 1.50
6-inch Pandanus Veitchii..... 2.00

Cinerarias, Extra Strong, Half Dwarf

2¼-inch $0.10
3-inch ..... .15
4-inch ..... .25
5-inch ..... .50
6-inch .....$0.75 and 1.00

Ferns, Ready for Shift

3-inch Boston $0.35
5-inch ..... .75
6-inch .....$1.00 and 1.25
7-inch 2.00
8-inch 3.50
2¼-inch Muscosas ..... .10
4-inch ..... .35
5-inch ..... .60
6-inch ..... .85

Place your orders early for prompt shipment. Cash must accompany the order if party has not an established credit.

PINEHURST FLORAL CO.

Wholesale Store: Kansas City, Mo. — Successors to Geo. M. Kellogg Floral Co. WHOLESALE FLORISTS — Greenhouses: Pleasant

Mention The Review when you write.

H. KUSIK & CO.

Largest Shippers of Fresh Cut Flowers at Kansas City.

Florists' Supplies
Manufacturers of Wire Designs

1018 McGee Street

KANSAS CITY, MO.

Mention The Review when you write.

Buy Your Holiday Supplies Now

RUSCUS ALL COLORS ARTIFICIAL WREATHS

A Full Line of Supplies. May we quote you prices?

Late Mums...doz., $3.00 to $5.00
Roses, assorted .....6c to 20c
Carnations.....5c to 6c
Pompons.....bunch, 50c
Paper Whites .....4c to 6c
Stevia .....per 100, $3.00
Asparagus.....bunch, 50c
Ferns.....per 1000, $3.50

All stock home grown, selected for shipping.

T. J. NOLL & CO.,

WHOLESALE COMMISSION FLORISTS

1108-10 Grand Ave., KANSAS CITY, MO.

Mention The Review when you write.

KANSAS CITY, MO.

The Market.

Thanksgiving day this year was one of the most satisfactory that florists have ever recorded. Had the weather not changed Wednesday night to a cold rain followed by sleet and freezing temperature Thursday, it is probable that retail business would have been heavier. Wholesalers cleaned up completely and most of the retailers cleaned up on mums, which were plentiful. Growers were prepared for an emergency this year, profiting by the demands of last fall, and some had more than twice the number of plants they had in 1918. There was such a large crop of mums, in fact, that a survey of the greenhouses early in October caused some dealers to fear there would be losses later unless everything went just right. Fortunately, these fears were not realized, for everything did go just right. Business has been good for two months. Mums are finer than they have been in years and Thanksgiving, considered the opening of the real flower season, was a big day. The mum crop will be good for fully two weeks to come. Prices were not advanced for Thanksgiving, because there was plenty of stock. Mums range from $3 to $5; pompons sell at 50 and 75 cents per bunch; carnations are going at $5 and $6. The better grades of roses are from $8 to $20 and other grades from $6 to $12. Narcissi are coming in and will be in greater demand as soon as pompons are gone.

GOLD LETTERS—SPECIAL PRICES



Letters packed 25 to each package.
Numerals in same colors and price.





No. 1
In Gold and Purple, per 1000, $5.50

No. 4
In Gold Only, per 1000, $5.00

No. 6
In Gold Only, per 1000, $4.50

The kind that will stick, STICK and STICK, and won't come off.

B. E. and J. T. COKELY, 201 N. 7th Ave., SCRANTON, PA.

Established 24 years Manufacturers and Importers of Florists' Supplies

ABOVE PRICES ARE POSTPAID

PAPER SCRIPT LETTERS

Can be had in the following inscriptions in Gold and Purple

Father	Rest	Darling
Mother	Our	Dear
Brother	My	Too Soon
Sister	Asleep	Grandpa
Husband	Baby	Grandma
Wife	Sleeping	Friend
Mamma	Cousin	Aunt
Comrade	Peace	Uncle
Nephew	Niece	Papa
At Rest	Daughter	Son

Ten Words to Each Package
Per 100 words.....$3.50

Always state what color is wanted, otherwise gold will be sent.

The price is from $4 to $6. Stevia is also coming in and is $3 per hundred.

Coal Orders Strict.

The following orders were made by the local fuel administration to go into effect in Kansas City at midnight Sunday, November 30:

1. Motion pictures, theaters, dance halls, pool parlors and all places of amusement must close.
2. All stores, whether wholesale or retail, and all office buildings must open at 9 a. m. and close at 4 p. m. Grocery stores, restaurants and drug stores open for the filling of prescriptions are excepted.
3. Public meetings of every description, including clubs and lodges, must be discontinued; also weekday services in the churches, funerals excepted.
4. All schools in greater Kansas City, both public and private, day or night, must close.
5. In the homes only those rooms necessary to health should be heated and only such lights as are absolutely necessary should be burned.

"These rules," states C. H. Markham, of the fuel administration, "apply to everyone and they must be obeyed. Otherwise all electric current and all coal will be shut off from violators. Many persons believe they can operate after hours, provided they do not use light or heat. They cannot. I appreciate that it seems unfair to them, but if one does it the rest will insist upon doing it and the effectiveness of the order will be destroyed."

Florists, of course, like all other business men and women, will come under the ruling of the above order. The country clubs have been closed for two days, and orders for table decorations for various affairs have been canceled. No ruling has as yet been made concerning greenhouses, most of which have still sufficient coal to run for a month or two. One or two have coal enough on hand to carry them through the entire winter, a few burn oil and one grower has gas on his property. Just how these will be affected, whether the coal will be taken to supply families who have no fuel whatever, or how the situation will work out, remains to be seen. Growers hope, however, that they will be protected and that the strike will soon be settled.

Various Notes.

T. J. Noll & Co. handled a little over 60,000 mums Thanksgiving and the day before. So completely did they sell out that they had no stock to ship on wire orders Friday.

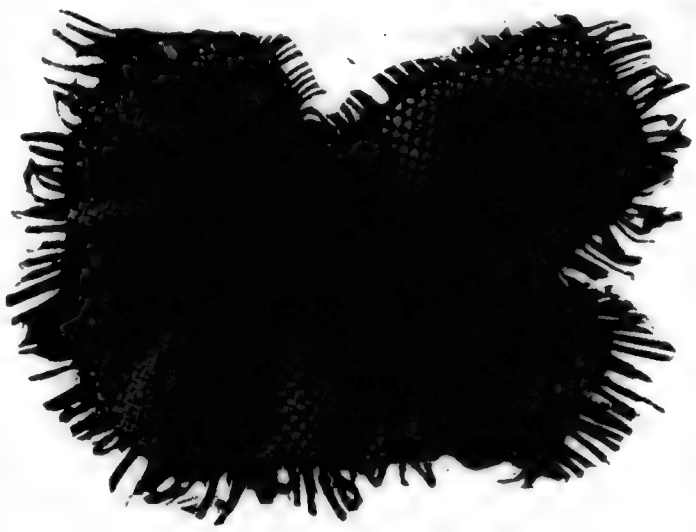
The 9-room residence of Allen A. Ackerson, Independence, Mo., was destroyed by fire last week. Nearly all the furniture and clothing of the family was saved. Mr. Ackerson's greenhouse, which is a short distance from the residence, was not damaged, as the wind was blowing in the opposite direction.

Mrs. R. C. Hinz, Leavenworth, Kan., was a visitor last week.

The Pinehurst Floral Co. is cutting stevia. It sold a good many roses on Thanksgiving orders.

There was a football game in Kansas City, Kan., Thanksgiving day, so that the call for mums was augmented on that side. Mrs. T. A. Moseley had a big day in mums.

Ed A. Humfeld says that there will



MATS

COLORED MATS
24x32 inches

A very fine quality for wrapping plant pots.

Write for prices.

We make a specialty of importing Mats and Frieze.

Enomoto & Co., Inc.
35 St. Anne Street, SAN FRANCISCO, CAL.

FOR QUICK ACTION, WRITE
SAM SELIGMAN
Resident Buyer and Jobber in All Specialties in
FLORISTS' SUPPLIES
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FLORIST REFRIGERATORS
will increase your profits. Send for catalogue.
McCray Refrigerator Co., 968 Lake Street, KENDALLVILLE, IND.

REFRIGERATORS
COMPLETE FIXTURES
CENTRAL REFRIGERATOR AND EQUIPMENT CO.
158 N. Clark St. CHICAGO.

Mention The Review when you write.

Waterproof Crepe Paper
All colors. Per dozen rolls.....$4.25

Christmas Tape
For tying packages, etc., 1,000 yds. to spool, $2.50

Rice Paper Blossoms
These are very pretty, made of rice paper of various rich colors, and have the appearance of large butterfly sweet peas—on single stem, price, per 100.....$1.50
Special Xmas price list of many other items sent free.

Geo. H. Angermueller Co.
1324 Pine St., St. Louis, Mo.
Mention The Review when you write.

IT IS TIME TO ORDER YOUR NEW STOCK OF ARNOLD'S

FOLDING FLOWER BOXES

On account of the coal strike, many board mills are shut down and we may not be able to get a further supply of board for some time. Under these conditions prices are bound to advance and we advise that you

Place Your Orders Now for Immediate Shipment

WHITE GLAZE

			Per 100
	For Corsages		
7x 4x4	2" Cov.		$ 5.75
8x 5x5	"		6.75
10x 6x5½	"		8.00
12x 8x5½	"		10.00
14x10x8	2½" Cov.		13.00
	For Cut Flowers		Per 100
16x 4x8	2" Cov.		$ 6.50
20x 4x8	"		7.00
18x 5x8	"		7.00
21x 5x8	"		8.00
24x 5x8½	"		8.50
30x 5x8½	"		10.00
36x5½x8½	"		12.00
21x 7x8½	"		9.50
24x 8x5	"		13.00
28x 8x5	"		15.00
36x 8x5	Telescope		20.00
30x10x5	"		22.50
36x10x5	"		26.00

VIOLET GLAZE

			Per 100
	For Corsages		
7x 4x4	2" Cov.		$ 5.75
8x 5x5	"		6.75
10x 6x5½	"		8.00
12x 8x5½	"		10.00
14x10x8	2½" Cov.		13.00

ARNOLD'S THRIFT BOX

A one piece box of a good grade of light weight, hard-finished Mist Gray stock. Printed in colors, it makes a nifty package at small cost. In three popular sizes.

Per 100	Per 100	Per 100
21x5x3 .. $2.40	24x5x3½ .. $2.75	21x7x3½ .. $3.10

MIST BROWN

			Per 100
	For Violets and Corsages		
7x 4x4	2" Cov.		$ 3.20
8x 5x5	"		3.80
10x 6x5½	"		4.75
14x10x8	"		12.00
	For Cut Flowers and Designs		Per 100
16x 4x8	2" Cov.		$ 3.25
18x 5x3	Telescope		4.75
18x 6x3½	2" Cov.		6.45
21x 7x3½	"		6.95
21x 7x3½	Telescope		7.60
30x 7x5	"		10.90
36x 5½x3½	2" Cov.		8.90
40x 8x5	Telescope		17.50
42x 8x5	"		18.55
42x10x5	"		22.00
20x12x8	"		19.60
30x14x18	"		26.95

MIST GRAY

			Per 100
	For Violets and Corsages		
7x 4x4	2" Cov.		$ 3.85
8x 5x5	"		4.10
10x 6x5½	"		5.00
12x 8x5½	"		6.75
14x10x8	"		12.70
12x 5x8	"		6.40
	For Cut Flowers		Per 100
16x 4x8	2" Cov.		$3.95
20x 4x8	"		4.40
18x 5x8	"		4.55
21x 5x8	"		4.95
24x 5x8½	"		6.00
30x 5x8½	"		7.65
36x5½x8½	"		9.40
18x 6x4	"		6.80
28x 6x4	"		8.85

			Per 100
21x 7x8½	2" Cov.		$ 7.80
24x 8x4	"		8.20
24x 8x5	"		8.85
28x 8x4	"		9.50
28x 8x5	"		11.30
36x 8x5	Telescope		15.90
40x 8x5	"		18.50
42x 8x5	"		19.55
48x 8x5	"		21.60
30x10x5	"		15.45
36x10x5	"		17.50
42x10x5	"		23.20
48x10x5	"		24.95
	For Designs and Sprays		Per 100
30x12x6	Telescope		$18.15
36x12x6	"		24.80
20x12x8	"		20.65
12x12x8	"		19.85
14x14x8	"		19.90
16x16x8	"		23.00
20x20x8	"		26.35
24x24x8	"		33.30
24x24x10	"		39.20
28x28x8	"		46.20
24x14x8	"		25.50
30x14x8	"		29.15
36x14x8	"		32.85
40x14x8	"		35.25
42x17x8	"		37.40
52x32x8	"		53.00

MANILA, PEERLESS GREEN AND PALM GREEN

Odd lots at a great reduction in price to move them quickly

	MANILA		Per 100
21x 7x3½	2" Cov.		$ 5.50
21x 8x4	"		5.95
40x 8x5	Telescope		15.20
42x 8x5	"		18.40
40x10x6	"		25.00
42x10x5	"		22.50
48x10x5	"		23.00
30x14x8	"		25.00
36x14x8	"		27.00
40x14x8	"		30.00

	PALM GREEN		Per 100
7x 4x4	2" Cov.		$ 3.00
15x 7x6½	"		7.45
12x12x8	Telescope		15.90
28x22x8	"		35.00

	PEERLESS GREEN		Per 100
21x 8x4	2" Cov.		$ 5.00

	GREEN MARBLE		Per 100
7x 4x4	2" Cov.		$ 4.25
14x10x8	"		14.00
16x 4x3	"		5.50
15x 6x5	"		8.00
24x10x10	3" Cov.		25.00
24x12x10	"		27.50
30x10x10	"		28.00
48x10x5	Telescope		27.00

Special discount allowed on quantity orders. No printing charges on lots of 500 or over. Samples sent on application.

A. A. ARNOLD PAPER BOX COMPANY, 1302-1308 West Division Street, **CHICAGO**

MR. GEORGE HOOPIS, New York Representative, 601 W. 144th Street

be mums until Christmas and that they will be a great help, as roses are off crop now.

The Muehlebach Flower Shop has received a large quantity of fancy china and art ware and has sold a number of Christmas orders from these lines. This firm sold 1,500 mums November 26 and 27 and had a big decoration Friday night.

J. G. Eggleston has started to build a new house for petunias, of which he will make a specialty next spring. He has some good seed and will raise unusual varieties. J. E. K.

INDIANAPOLIS, IND.

The Market.

Thanksgiving business was good, but not exceptional. Stock cleared well, but there was no great abundance to dispose of.

Stock is scarce. Mums have been letting down fast and few remain. Eaton, Chadwick, Seidewitz and Hamburg Late White in limited amount are the only large varieties available, while three or four varieties of pompons are all of that type now in the market.

All flowers have been in good demand. Roses have been short, due to the cloudy weather. They are of good quality and clear quickly. Carnations are good property and have been selling at prices ranging from $4 to $8; however, December prices have risen a little and are now $5 to $9.

Various other offerings include calla lilies, which are coming in a little more freely, but are quickly utilized; orchids, a little stevia, some violets, calendulas, pansies and narcissi. The latter are just beginning to appear and sell at from $5 to $8.

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.

Superior and Roberts Sts., CHICAGO

"DURO"

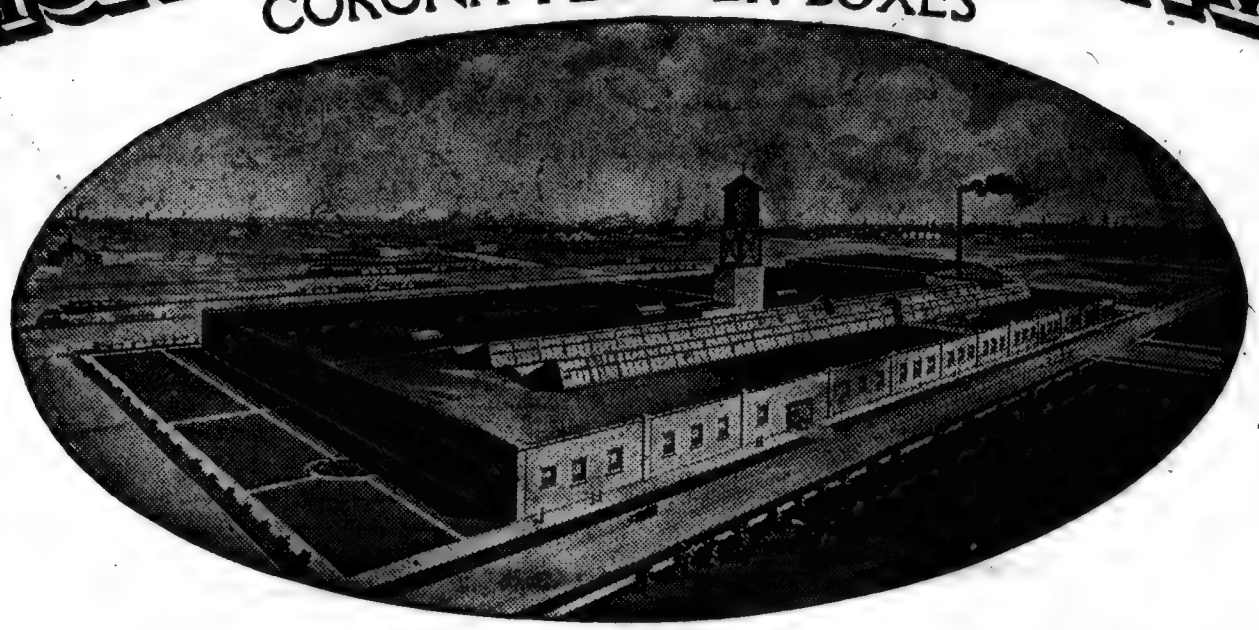
FOLDING FLOWER BOXES

For Prices Write

Duro Paper Products Co., 1729 S. Wabash Ave., Chicago, Ill.

CHICAGO CARTON COMPANY

CORONA FLOWER BOXES



Representatives

M. E. CHAPIN
516 Fifth Avenue
New York City

T. A. DIXON CO.
1826 Blake St.
Denver, Colorado.

T. S. FINCH
8200 Main St.
Dallas, Texas.

WINDLER WHOLESALE FLORAL CO.
1310 Pine Street
St. Louis, Mo.

Home Office and Factory
4433 Ogden Ave.
CHICAGO
Telephone Lawndale 90[illegible]

For Violets and Corsages

Size		Per 100
7 x 4 x 4	2-inch Top	$ 3.75
10 x 6 x 5½	2-inch Top	4.25
12 x 8 x 5½	2-inch Top	5.55
14 x 10 x 8	2-inch Top	9.45

For Cut Flowers

18 x 5 x 3	2-inch Top	$3.40
20 x 4 x 3	2-inch Top	3.40
21 x 5 x 3	3-inch Top	4.50
24 x 5 x 3½	2-inch Top	4.75
24 x 8 x 4	2-inch Top	6.10
28 x 8 x 4	2-inch Top	6.90
28 x 8 x 5	2-inch Top	7.90
30 x 5 x 3½	2-inch Top	5.20
36 x 8 x 5	2-inch Top	10.00

The sizes given here are carried in stock, in the popular MIST-GRAY and GREEN colors.

5% DISCOUNT
CASH WITH ORDER

The prices quoted herewith are f. o. b. Chicago.

When printing is wanted there will be a charge of $3.50 for 500 boxes or any part thereof.

A charge of $5.00 per 1000 will be made for printing when quantity is over 500.

Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

Mention The Review when you write.

For Sprays, Designs and Cut Flowers

Size		Per 100
16 x 16 x 8	Telescope	$15.85
20 x 20 x 8	Telescope	20.55
21 x 5 x 3	Telescope	4.50
24 x 5 x 3½	Telescope	5.50
24 x 24 x 10	Telescope	31.60
30 x 10 x 5	Telescope	11.00
30 x 12 x 6	Telescope	15.85
32 x 32 x 8	Telescope	39.45
36 x 10 x 5	Telescope	14.20
36 x 12 x 6	Telescope	19.00
36 x 14 x 8	Telescope	25.30
40 x 10 x 6	Telescope	22.50

Potted plants have been in good demand. Jerusalem cherries, cyclamens, Chatelaine begonias, potted chrysanthemums, Primula obconica and ferns are being offered.

Various Notes.

Rieman Bros. have a new seedling chrysanthemum, a late white pompon, that scored perfect before the board. Len Elder and Frank Rieman have gone to Chicago with two new pompon seedlings.

Attention is again called to the next meeting of the Indiana State Florists' Association, which will be held Tuesday, December 9, at New Albany. The Indianapolis delegation will leave on the 7:30 a. m. Pennsylvania train. All those intending to go should drop a card to Anders Rasmussen as soon as possible, in order that he may know how many to expect.

O. E. Steinkamp recently visited in Muncie, Ind.

Mrs. Gray, formerly with the Indianapolis Flower & Plant Co., and with the A. Wiegand's Sons Co., is now with the Florists' Supply House.

Announcements have been received of the marriage of Allan Humason, of the Raedlein Basket Co., of Chicago, to Miss Carrie Barz, Thursday, November 27.

A terrible wind storm swept through part of Indiana last Saturday and did considerable damage. With the exception of a few broken lights, Indianapolis florists were not affected. In Newcastle, however, the storm was more severe and badly damaged the old Heller Bros. range, now run by P. J. Lynch. The smokestack was blown down, causing considerable other loss. The Hartje & Elder range, southeast of the city, is for sale. This is a good-sized place of 48,000 square feet and is in fine condition. E. E. T.

OUR MOTTO IS

"SATISFACTION"

With this aim, backed by ten years' experience in the manufacture of Paper Boxes, particularly for Florists, we maintain that we can give our customers the best, a box of Quality at a price that is right.

We can make prompt shipments from our stock of all practical sizes, in five grades, Oxford Gray, Mist Green, Mist Tan, White Patent coated, and "Favorite" Manila grade.

Printing, at a reasonable extra charge, in plain inks and bronzes, also striping and embossing, is our specialty.

For your present needs, give Climax Quality, Prices and Service a trial; we can prove our motto to you.

Climax Manufacturing Co.

Main Office and Plant
CASTORLAND, N. Y.

Cut Flower and Design Boxes

Military Gray Color. Prices right.

	Per 100
18x 5x3	$ 3.50
21x 6x3½	4.35
24x 5x3½	4.50
24x 8x4	6.00
28x 8x5	7.25
30x 6x3½	6.00
36x 8x5, full telescope	11.00
30x10x6 " "	15.00
36x11x7 " "	20.00
42x 8x6 " "	20.00
18x18x7, for designs	18.00
20x20x8 " "	24.00
24x24x8 " "	30.00
26x17x8 " "	25.00

Immediate shipment on plain boxes. Printing, $2.00 for 500; $2.50 for 1000. We do not print design boxes.

CORRUGATED BOXES

	Each	Per doz.
40x20x10	$0.75	$8.00
30x12x10	.50	5.50
24x24x10	.65	7.00
24x20x10	.60	6.50
20x20x10	.50	5.50
30x30x10	.85	9.00

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

FLORISTS' BOXES

Made in Dayton, Ohio

We are not profiteering. Our prices are low but we give you a heavy, high-grade material and good workmanship. Convince yourself by sending us a sample order. We satisfy our customers.

Write for Samples.

SIZES	Mist Gray or Manila Shallow cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3 x 20 x 4	$2.25	$ 2.50
3 x 18 x 5	2.30	2.60
3½ x 24 x 5	3.60	4.30
3½ x 30 x 5	4.30	5.00
5 x 24 x 8	5.40	6.75
5 x 28 x 8	6.60	8.10
5 x 36 x 6	8.00	10.00
5 x 38 x 8	9.50	11.50
5 x 30 x 10	10.25	12.00
6 x 28 x 12	10.50	12.50
5 x 35 x 10	11.25	13.00
6 x 36 x 12	14.25	16.35
8 x 20 x 20	15.00	18.75
8 x 24 x 24	22.50	25.00
7 x 42 x 12		27.50
8 x 48 x 14		32.00

GRAY CORSAGE AND VIOLET
With Shallow Fluted Edge Lid

5½ x 9 x 6	$3.75	.....
6 x 7 x 14	5.00	.....
6 x 9 x 13	5.50	.....
7 x 9 x 9	5.50	.....

Printing in black ink, $1.50 per 1000, or less quantity; printing in colored ink, $2.25 per 1000, or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.

No order printed less than 50 of each size.

We allow a discount of 5 per cent when remittance accompanies the order.

The Aull Bros. Co., Dayton, O.
Established 1890

H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

CHICAGO PRINTED STRING CO.
Advertising String and Ribbon Specialties
2411 Clybourn Ave., Chicago, Ill.

BOX PRICES

on the Lindley Line

mean a saving to you without sacrificing the manner of proper delivery to your customers.



MIST GRAY BOXES

Corner Lock Style.

An excellent box for all occasions. Does not soil easily.

	Shallow Lids	Telescope
18x5x3	$3.00	$3.20
21x5x3	3.35	3.80
24x5x3½	3.90	4.75
30x5x3½	4.70	5.60
36x5½x3½	...	6.85
21x7x3½	4.65	...
24x8x4	5.95	...
28x8x5	7.60	10.10
36x8x5	9.55	12.20

Violet and Corsage Boxes.

9x6x5½ Shallow Lids	$3.35
11x8x5½ Shallow Lids	4.25
15x8x6½ Shallow Lids	6.46

All Full Telescope.

30x10x5	$11.75
34x16x5	18.50
36x14x6	21.90
36x10x6	16.65
40x10x6	18.00
48x10x6	21.90
30x12x7	18.50
36x12x8	25.80
16x16x8	16.50
18x18x7	16.50
20x20x6	16.50
20x20x8	22.50
24x24x8	27.60

Always specify whether full telescope or shallow lids are wanted on sizes where we price each.

GREEN BOXES

Corner Lock Style.
An appropriate color.
Carried in popular sizes only.
Full Telescope.

18x5x3	$3.35
21x5x3	3.75
24x5x3½	4.90
30x5x3½	5.85
27x7x4	6.80
36x5x3½	7.15
34x6x3½	6.65
24x8x4, 2-inch lid	6.20
28x8x5, 2-inch lid	7.95
36x8x5, 2-inch lid	10.00

WHITE BOXES

Corner Lock Style.
A beautiful white plated stock.
Carried in popular sizes only.
Full Telescope.

18x5x3	$3.65
21x5x3	4.10
24x5x3½	5.40
30x5x3½	6.40
24x8x4	7.50
28x8x5	10.60
36x8x5	12.65

White Enameled Violet Boxes, made from Genuine Enameled Clay Coated Stock.

9x6x5½, 2-inch lid	$4.70
11x8x5½, 2-inch lid	5.65

All prices per 100, f. o. b. factory.



ECONOMY FLOWER CARTONS

Far better than wrapping paper. Almost as cheap.

Just the thing for LOCAL deliveries.

A handy, neat, one-piece carton made from light-weight Mist Gray board. Carried in three sizes at popular prices.

20 x 4½ x 3.....$2.00 24 x 4½ x 3.....$2.30
30 x 5 x 3¼.....$3.05

Prices per 100, f. o. b. factory.

Printing free for 1000 and over, but on smaller amounts add $1.50 per lot. Three per cent discount where cash accompanies order. We recommend full telescope lids for designs and shipping purposes; shallow lids satisfactory to most florists for local delivery. Specify if shallow or full telescope lids are wanted where we price each.

Lindley Florist Box Co., "Quality Box Makers" Marion, Ind.

PACIFIC COAST DEPARTMENT

LOS ANGELES.

The Market.

A rain just before Thanksgiving made it difficult to get stock dry enough to ship and wholesalers had a good deal of trouble with their long-distance orders. Every year sees a decided increase in shipping business for Thanksgiving and this year was no exception. At the moment of writing it is too early to say how all the retailers fared, but there is every indication of a good holiday. Roses shortened up unaccountably just as they were needed, the outdoor stock being badly bruised, owing to high winds, and the indoor being off crop. Indoor carnations were about level with the demand, but more good field stock could have been sold. One grower was in with some fine late Hunter mums, but otherwise these flowers were in poor condition, the season being past. Appleton was the only yellow that was at all worth while as a shipper, J. anne Nonin the only good white. Small flowers are plentiful with the exception of sweet peas, which are scarce. A large demand is found for strawflowers and other everlastings for eastern shipments. Plumosus is short and higher in price. Other greens are about as last reported. In plants there are good cyclamens, poinsettias, begonias and primulas, but with the exception of cyclamens they are not plentiful. Ferns are of better quality and more plentiful. Stevia is in fine supply. Orchids are still scarce.

Frost on Thanksgiving night reduced the supply of stock here considerably. No severe damage was done to crops in general, but prices are much higher.

Various Notes.

Another horticultural landmark has been swept away in the march of progress. A. F. Borden, of the Redondo Floral Co., has sold his property at Hollywood, having first removed the greenhouses. This is the same range that was formerly run by Mr. Borden and Mr. Dekema, the latter previously of Jensen & Dekema, carnation growers, in Chicago. Bassett & Washburn also used the greenhouses here for a time for propagating purposes and growing small kentias in preparation for their Sierra Madre place. But the property had been much too valuable for these purposes and Mr. Borden wears a broad smile when he thinks of the big addition to his bank balance.

Oscar Paishman, formerly with Morris Goldenson and more recently with Miss Hosp, of Riverside, has been out of the business for some time, but is coming back. He intends opening a store in a new building now being built in Long Beach, the largest in town and centrally located. He should do well.

P. J. Miller & Co. have their place fitted up in nice shape now and report good business, necessitating an addition to the staff already.

S. Murata & Co. are busy with the shipping end. Mr. Murata's little daughter is in trouble with her eyes, but all hope it is not serious. Miss Rohr is back at her place here, but still walks with a slight limp.

J. Dieterich has got over his troubles and although not looking at his best, yet is around the place attending to business.

Shipping business has been heavy with the L. A. Floral Co., several orders for long-distance work having to be turned down owing to scarcity of stock fit to ship. It is the policy here to turn down orders when the stock is not likely to carry well. Several carloads of humus were shipped last week and this material is gaining favor wherever tried.

T. Yakas, formerly of Oakland, helped with the Thanksgiving rush at the store of the Broadway Florist. Mr. Yakas intends locating here and will probably open a retail store in the near future.

A fine cut of Beauties is coming to W. Armacost & Co., and the demand is good. The new store arrangement is perfect and everything is running smoothly now.

The Superior Nursery is getting out large quantities of plants and C. Gutting, back from his hunting trip, is working like the proverbial Trojan. The stock of cyclamens is excellent and good blocks of such stock as Ficus pandurata, crotons and others are grown.

Frank Lichtenberg was in San Francisco last week purchasing stock. At the store a great display is made and all are busy. A wedding order last week wherein American Beauties and pink mums were leaders ran into big figures.

Paul Ecke reports that his poinsettias were not damaged by the frost Thanksgiving night. His stock is coming along well.

H. R. Richards.

SAN FRANCISCO, CAL.

The Market.

Active demand and plenty of stock sums up the situation which existed last week in the local flower market. Thanksgiving shipping orders proved a heavy drain on the supply of stock here

Violets

AND

Poinsettias

And All Other Flowers in Season

WRITE FOR PRICES ON RAFFIA, ALSO CARLOAD PRICES ON HUMUS, THE WONDERFUL SOIL BUILDER

L. A. FLORAL COMPANY

The House of Quality and Service

236 E. Fourth St., LOS ANGELES, CAL.

Xmas Greens

Garland Wreaths Wild Cherry Wreaths

Garland Roping

ORDER EARLY

GEORGE J. HALL & CO.

Los Angeles, Calif.

Armacost's Christmas Prices

Our Rose houses will be in full crop for Christmas. Prices will be higher. They cannot be otherwise with the present cost of materials, labor and fuel, but the quality of the stock will be high also; splendid flowers, perfect in stem, foliage and color and under the present conditions well worth the prices asked.

Christmas Price List

American Beauties

Stems	Dozen	Stems	Dozen
18-inch	$3.00	36-inch	$ 7.00
24-inch	4.00	40-inch	8 00
28-inch	5.00	48-inch	10.00
32-inch	6.00	60-inch	12.00

Extra Select.....$15.00 per doz.

Premier, Russell, Columbia

Stems	Each	Stems	Each
6 to 8-inch	6c	18 to 20-inch	20c
8 to 10-inch	7c	20 to 24-inch	25c
10 to 12-inch	8c	24 to 30-inch	30c
12 to 14-inch	10c	30 to 36-inch	40c
14 to 16-inch	12c	36 to 40-inch	50c
16 to 18-inch	15c	40 to 48-inch	60c

Milady, Hadley, Hoosier, Prima Donna, Ophelia, Helen Armacost and White Killarney

Stems	Each	Stems	Each
6 to 8-inch	5c	20 to 22-inch	20c
8 to 10-inch	6c	22 to 24-inch	25c
10 to 12-inch	7c	24 to 30-inch	30c
12 to 14-inch	8c	30 to 36-inch	35c
14 to 16-inch	10c	36 to 40-inch	40c
16 to 18-inch	12c	40 to 48-inch	50c
18 to 20-inch	15c		

CUT POINSETTIAS, Ready now, $1.50 to $3.00 per dozen.

Field Carnations, Hothouse Carnations, Violets, Stevia, Sweet Peas at market prices. Stock will be limited.

WE GROW 8½ ACRES OF GREENS

CAN SUPPLY ANY QUANTITY

Asparagus Plumosus	$1.25 per 100 sprays	**Smilax**	$2.50 per dozen strings
Asparagus Sprengeri	1.25 per 100 sprays	**Maidenhair**	30c large bunch
Asparagus Scandens Deflexus,	$2.50 per 100	**Brake**	6 bunches, $1.00

In our SUPPLY DEPARTMENT

We are offering Randall's Plant Basket No. 8010/5 for $1.15; 6-inch, $1.40; 7-inch, $1.75; 8-inch, $2.25.

Magnolia Leaves, $2.00 per carton; 100 cartons at $1.85.

Crepe Paper, 40c per roll; 50 rolls for $17.50.

Ready Made Pot Covers, 5-inch, at 7c; 6-inch, at 8c; 7-inch, at 9c; 8-inch, at 10c.

Florists' Green Thread, $1.50 per lb.

Fiber Mats, moss, nile, blue, yellow, pink, red, natural, $2.40 per doz.; $17.50 per 100.

Wax Paper, white, $4.00 per ream; green, purple, $4.25.

Packing at cost.

Get our prices on Holly, Roping, Statice and all other seasonable stock

WALTER ARMACOST & CO.

321-323 E. Fourth St., We Close Sundays **Los Angeles, Cal.**

Important Notice

Express refrigerator service has been resumed, San Francisco to New York, via Ogden, Omaha and Chicago.

This means that shipments to eastern points will arrive in fine shape.

Cars leave San Francisco every Wednesday and Friday. Place your order now. We can make money for you.

MUMS.....50c per doz. up
VIOLETS. $1.00 per doz. bunches
PLUMOSUS and ADIANTUM 25c per bunch
POMPONS..25c to 35c per bunch

J. A. AXELL, WHOLESALE FLORIST 461 Bush Street, San Francisco

for several days before the holiday and the local demand was sufficiently strong to effect a close clean-up of supplies after out-of-town business was taken care of. There were many more or less elaborate dinner parties planned for the holiday and unusual liberality was evinced in preparing the decorations in conjunction with many of them. As far as business is concerned, the local florists had much to be thankful for on this Thanksgiving day.

Stock was all that could be desired. There were plenty of roses, carnations and a big supply of violets, as well as other seasonable stock, and a nice showing of chrysanthemums. Owing to the lack of rain and the little frost, chrysanthemums are having an unusually long season. Some years they are off the market before Thanksgiving, but this year they figured prominently in the special displays for this holiday and with a continuation of mild weather much good stock will continue to arrive for some little time. Hopes are even entertained that San Francisco will have chrysanthemums for Christmas. Large mums demand high prices, as does good stock generally.

A nice shipment of cut poinsettias arrived from the southern part of the state for Thanksgiving and found ready purchasers at the local stores.

In potted plants some nice azaleas were offered from near-by nurseries and begonias and cyclamens made a fine showing. Plants had a good call, as well as cut flowers. Large quantities of California red berries and pepper berries were shipped out of the city on Thanksgiving orders and the local demand took care of its full quota. These items show good quality this year. Greens are plentiful, but not in excess of the demand.

About the only stock shortage at present is in orchids. These choice blooms are still hard to get in large enough numbers to fill the requirements of the trade. Their scarcity is reflected in a particularly strong demand for gardenias, the latter being more plentiful than orchids and of particularly good quality.

Various Notes.

One of the busiest mornings on funeral work the local florists have had for some time came Wednesday, November 26, when former State Senator C. M. Belshaw, his wife, J. D. Sherwood, of Spokane, Wash., and his wife, all of whom met death together in an automobile accident Sunday, November 23, were buried. Many telegraphic orders were handled from other parts of the country and the aggregate of the floral tributes made a wonderful showing.

VIOLETS
POINSETTIAS
CARNATIONS
ROSES

AND EVERYTHING IN CUT FLOWERS AND SUPPLIES

S. MURATA & CO.

Oldest and Most Experienced Shippers in Southern California

380-386 So. Los Angeles St., LOS ANGELES, CAL.

WE NEVER MISS

POINSETTIAS

Place your orders now for the entire season. 250,000 blooms on 14 acres of frostless land which are ready now—supply will last until February.

Prices for season 1919-1920:

No. 1—Selected blooms, 2½ to 3-foot stems	per 100,	$18.00
No. 2—Large blooms, 2½ to 3-foot stems	per 100,	15.00
No. 3—Medium, 18 to 30-inch stems	per 100,	12.00
No. 4—Decorative, 12 to 18-inch stems	per 100,	9.00

PAUL ECKE

Largest Grower and Shipper of Cut Poinsettias and Poinsettia Stock Plants

1226 Hay Avenue, LOS ANGELES, CAL.

PHOENIX CANARIENSIS

Pot-grown, 24 inches, at $9.00 per dozen, F. O. B. cars.

EDWARD H. RUST

1825 Bank St. South Pasadena, Cal.

Yellow Callas

LOS ROBLES
Santa Cruz, Cal.

LOS ANGELES GERANIUM CO.

CULVER BROS., Props., Wholesale Growers of

California Sunshine Geraniums

For the Trade. Leading Standard Varieties.

Strongly Rooted Cuttings ..... $20.00 per 1000

We pay transportation

1752 Garfield Place. LOS ANGELES, CALIF.

CYCLAMEN

Five named varieties, extra nice, bushy plants, full of buds, for Christmas blooming.

800 from 4-inch pots, at 25c—mostly Glory of Wandsbek.

200 from 6-inch pots, at 75c—mixed, 5 varieties, named. Cash, please.

FRED GROHE CO.

R. F. D. 4, Box 367. SANTA ROSA, CAL.

CALIFORNIA VIOLETS

Excellent for shipping now
Book your standing order with me

Plumosus, Adiantum, Woodwardia, Smilax, Pepper Sprays

GEN. A. J. GOOCH

515-517 BUSH STREET, SAN FRANCISCO, CALIFORNIA

Roses *Ready to Ship* VIOLETS *Ready to Ship* Roses

SEND YOUR ORDERS DIRECT TO US

We grow our own flowers. We are not middlemen. That's why we should have your business.

Money should accompany orders until reference can be looked up.

E. W. McLELLAN CO., 451 Bush Street, SAN FRANCISCO, CALIFORNIA

NURSERY: Burlingame, Calif.

OUR SHIPPERS HAVE HAD 20 YEARS' EXPERIENCE

NURSERY: San Lorenzo, Calif.

California Violets

FOR EASTERN FLORISTS

$1.00 to $1.25 per doz. bunches

If you want quality order of

DARBEE'S

1036 Hyde St., San Francisco, Calif.

Mention The Review when you write.

Mrs. Teresa Avansino, in whose family are several florists, died at her home in this city, November 23, leaving the following sons and daughters to mourn her loss: Louis, David, Henry, J. R. and John Avansino, Mrs. Kate Antonini, Mrs. Mary Capurro and Mrs. Lena Orero. Funeral services were held November 26 at her late residence on Green street, thence to Sts. Peter and Paul church. Mrs. Avansino was a native of Italy.

The growth of J. A. Axell's new wholesale business has been so rapid that he is compelled to provide larger quarters within two months after starting. A lease has been secured on the remainder of the ground floor of the building at 461 Bush street, part of which is already occupied, and the additional space has just been made ready for occupancy. This gives the Axell business a floor space of 30 x 125 feet, with a full basement of the same size. Here a fine showing of roses was seen last week, including fine Hadley and Ophelia and choice long-stemmed Russell. In commenting upon the latter, Mr. Axell said that there is no rose on the market which he thinks comes up to Russell and he believes growers would do well in devoting more space to it in this vicinity. Thanksgiving busi-

POINSETTIAS

The Best in the West
Select Stock Now Ready

PACKED TO SHIP ANYWHERE

P. C. MILLER CO.

Wholesale Dealers in Cut Flowers

217 Winston Street, Los Angeles, Cal.

Asparagus Plumosus & Sprengeri Seed

1919 CROP ALL SOLD

Make Arrangements for your 1920 supply, as the new crop is short

HARRY BAILEY, *Nurseryman*

R. F. D. No. 6, Box 354, LOS ANGELES, CAL.

Mention The Review when you write.

H. N. GAGE CO., Inc.

MONTEBELLO, CAL.

(Los Angeles County)

Wholesale Florists and Nurserymen

Write for Our Catalogue of Ornamental Stock

Mention The Review when you write.

MUMS $1.00 to $3.00 per doz. **ROSES**
VIOLETS $1.00 to $1.25 doz. bunches **CARNATIONS**
Best Selected Stock *Carefully Packed* *Shipped to Any Distance*
United Flower & Supply Co., Inc.
448 Bush Street, *Wholesale Growers and Shippers* SAN FRANCISCO

ness was all that could be desired at this establishment, a success which augurs well for the year-end holidays, according to Mr. Axell. Mrs. Axell's services have been recalled, owing to the rush in business and lack of time to break someone in.

The day before Thanksgiving Joseph's had a rush of funeral orders in addition to the extra holiday business. This firm made two orchid palls for a man and his wife that morning. George Wagner, decorator for this firm, received many compliments upon a banquet decoration which he arranged in the Italian room of the St. Francis hotel, during the recent convention of Shriners in this city. The guest of honor was from Pennsylvania and Mr. Wagner took as his theme for the centerpiece the signing of the treaty in that state between the Quakers and the Indians. Quantities of large bronze chrysanthemums were used. Joseph Thomas, formerly identified with the trade in Oakland, Cal., and more recently with the MacRorie-McLaren Co. in this city, has taken a position with Joseph's.

A. J. Rossi, of Pelicano, Rossi & Co., says there is plenty of good stock and plenty of business.

Domoto Bros. are bringing in some fine specimens of azalea plants and expect to have a nice lot of potted poinsettias, cyclamens, heather, etc., for the Christmas season. They are filling a big demand for a new baby rose which was produced at their range and is proving popular on account of its rich pink color.

The United Flower & Supply Co. has just received a large new stock of baskets and other florists' supplies for the holiday season. Shipping business continues brisk at this establishment.

Mrs. Copeland has been busy with Thanksgiving decorations and funeral work. The first poinsettias of the season attracted much attention at her store in Sutter street.

The E. W. McLellan Co. reports a splendid Thanksgiving shipping business. Henry Avansino, manager for this company, was away on account of the death of his mother and his force was rushed just that much more in taking care of the orders.

A new catalogue has just been issued by the H. A. Hyde Co., of Watsonville, Cal. The book contains a full list of fruit trees, ornamentals, bulbs and house plants.

C. Kooyman has no complaints to make about business, as the shipping demand is strong and local sales keep up well.

Enomoto & Co. had a big shipping business in violets for Thanksgiving.

M. M.

MUMS - VIOLETS
WE CARRY A LARGE STOCK
OF EXCELLENT QUALITY
ENOMOTO & CO., INC.
WHOLESALE GROWERS AND SHIPPERS
35 Saint Anne Street SAN FRANCISCO, CAL.

Mention The Review when you write.

CHRYSANTHEMUMS
ROSES **VIOLETS**
We have Cecile Brunners of excellent quality
Other Seasonable Flowers and Greens
READY FOR SHIPMENT
DOMOTO BROS.
440 Bush Street, SAN FRANCISCO, CAL.

DECEMBER 4, 1919
WHOLESALE PRICES

Subject to Change.	Per 100 Short.	Med.	Long.
Shawyer	$6.00	$12.00	$15.00
Ophelia	6.00	12.00	15.00
White Shawyer	6.00	12.00	15.00
White Killarney	6.00	12.00	15.00
Red Shawyer	6.00	12.00	15.00
Hoosier Beauty	8.00	15.00	20.00
Columbia	8.00	15.00	20.00
Carnations	4.00	.....	6.00
Sprengeri & Plumosus, per bunch			.65
Hardy Ferns, per dozen bunches			3.00

Miller Floral Co. UTAH
FARMINGTON,
Mention The Review when you write.

Berberis Darwinii Per 100
Out of 2-inch pots $ 6.00
Diosma alba
Out of 2-inch pots 10.00
Erica Melanthera
Out of 2-inch pots 15.00
Cash with order, please.
PACIFIC NURSERIES, Colma, San Mateo Co., Calif.
Mention The Review when you write.

RUDOLPH FISCHER
Freesia Specialist San Gabriel, Cal.

H. PLATH
"THE FERNERIES"
Lawrence and Winnipeg Avenues
SAN FRANCISCO, CAL.
Write for wholesale list of
FERNS, KENTIAS and
PRIMULA OBCONICA

Mention The Review when you write.

My Winter Orchid-flowering Sweet Peas
are now grown by over 8000 commercial florists
They have no equal. Send for list.
Ant. C. Zvolanek, Lompoc, Cal.
Mention The Review when you write.

Bedding Stock—Asparagus Sprengeri and Plumosus, Australian Pea Vine, Dahlias, Delphiniums, Fuchsias, Geraniums, Heliotropes, Lantanas, Passiflora, Pansies, Pelargoniums, Pentstemons, Petunias, Shasta Daisy, etc.
FRED G. EHLE, Wholesale Grower,
224-236 Sanborn Ave. SAN JOSE, CALIF.

PLANTS-CHRISTMAS-FLOWERS

POINSETTIAS

No better stock on the coast.

5-inch	75c
6-inch	$1.25 to $1.50
7-inch	1.50 to 2.00
8-inch	2.50 to 3.00
9-inch	3.00 to 3.50
10-inch	3.50 to 4.00

BEGONIAS

4-inch, **Chatelaine**	25c
5-inch, **Chatelaine**	35c to 50c
5-inch, **Luminosa**	35c

PRIMULA OBCONICA

4-inch	20c
5-inch	40c

CHRISTMAS PEPPERS

5-inch ..... 25c to 35c

MAIDENHAIR FERNS

10,000 fine 3-inch for growing on or making up 10c

CUT CHRYSANTHEMUMS

We will have during December 25,000 cut Maud Dean ... 10c to 25c

CUT POINSETTIAS

Choice stock ..... 15c to 30c

HOLLY

Finest Oregon Berried Holly, pound 50c

RUBBER PLANTS

5-inch	75c
6-inch	$1 00 to $1 25

FERN DISHES

5-inch	35c
6-inch	45c
7-inch	60c

CHERRIES

Cleveland ..... 35c to $1.00

PALMS

Kentias ..... $0.50 to $2 00

TABLE FERNS

25,000 2-inch at, per hundred $4 00

FERNS

Whitmanii and **Scottii**, 5-inch	50c
Boston, 5-inch and 6-inch	50c and 75c

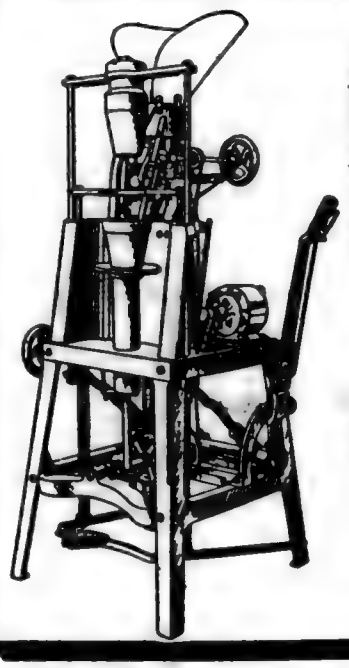
MISCELLANEOUS STOCK

Rex Begonias, 2-inch, 8c; 3-inch, 15c; 4-inch, 25c; 6-inch, 75c.
Primula Obconica, 2-inch, 5c; 3-inch, 10c.
Dracaena Indivisa, 4-inch, 15c; 5-inch, 25c.
Cyclamen, 3½-inch, 20c.
Hydrangeas, 2-inch, 5c; 3-inch, 10c; 4-inch, 20c.
Asparagus Plumosus, 2-inch, 4c; 3-inch, 7c.
Asparagus Sprengeri, 2-inch, 3c; 4-inch, 6c.
Coleus, 30 varieties, 2-inch, 4c.
Umbrella Plants, 3½-inch, 12c.
Cinerarias, 2-inch, 5c; 3-inch, 10c.
Genistas, 3-inch, 10c; 4-inch, extra fine, 20c.
Godfrey Callas, strong plants, some in bud, $20.00 per 100.

We grow the largest stock of bedding plants in the Northwest. Write us for prices on Geraniums, Fuchsias, Lantanas, Heliotrope' Sander Daisies, etc., etc.

WILSON-CROUT-GEHR CO., E. 62d and Ankeny Streets, PORTLAND, OREGON

Concrete Flower Pots



A grower in the South who is using the **Concrete Flower Pot Machine**, says: "It is without doubt the greatest invention ever put on the market."

Send for descriptive booklet.

SPOKANE CONCRETE FLOWER POT MACHINE CO.

887 Riverside Ave.

SPOKANE, WASH.

Cyclamen Giganteum Splendens

In Bloom and Buds

SALMON, RED, PINK and WHITE

	Each	Per doz.
5-inch, selected	$0.75	$ 9.00
6-inch, selected	1.00	12.00
7-inch, selected	1.50	18.00
8-inch, selected	2.00	24.00

POINSETTIAS

	Each	Per doz.
6-inch, single, good	$1.00	$12.00
6-inch, single, selected	1.25	15.00

No more Boston and Whitmanii Ferns to offer.

All orders must be accompanied with cash. C. O. D. orders not accepted.

SHIPPING ORDERS NOT ACCEPTED AFTER DECEMBER 10th.

H. HAYASHI & CO., 2311 73rd Ave., Oakland, Calif.

Mention The Review when you write.

SPOKANE, WASH.

The Market.

Turner chrysanthemums are better than ever in both quantity and quality, especially the yellow, and sell readily at $1 each. White and yellow Mensa and pompons are finding a ready sale and prove more popular each year. California mums are off the market now, as local growers can meet all needs. Carnations, Spokane's special pride, are in excellent condition. Roses are also of good quality and more plentiful this year, as most of the growers have planted an extra house of them. The market has always been short of local stock to meet the demand. The California violets are arriving in first-class condition and are of good quality; the demand is brisk. Cyclamens are coming to the market and prove as popular as ever; according to all indications there will be some wonderful stock for Christmas to take the place of azaleas.

Your inquiries for anything you may need WILL BE APPRECIATED

H. L. OLSSON CO., Inc.

Growers of Quality Plants for the Trade

Box 494 SPOKANE, WASH.

PORTLAND ROSES

EVERGREENS

HARDY PERENNIALS

Price List on Request

Mountain View Floral Co., Portland, Oregon

Various Notes.

At the last meeting of the Spokane



LOZIER FLOWER BASKET
Patent applied for

Attention, Retailers!

This is what they say about the
LOZIER FLOWER BASKETS

"They Sell Themselves"

and many other favorable reports are coming in from florists who have tried them out.

This new basket is an **instant seller, money-maker** and **saver.** It should be in every flower store. **ORDER NOW.**

Description: Heavy paraffined wood fiber tumbler with attractive wire handle, all finished in gold. Size, 15 inches high; tumbler, 4 inches deep, 3½ inches in diameter.

They Do Actually "Sell Themselves"

Think of It, only

$18.00 per 100 - $9.00 per 50 - $5.00 per 25

EUGENE'S FLOWER SHOP, Distributors

Box 726 **SPOKANE, WASHINGTON**

Florists' Club the table decorations were unusual, being the famous Glenrose Greenhouse beans, which have now reached the size of vegetable marrow.

Peters & Sons, of Hillyard, Wash., have lost their boiler house by fire. Several of the greenhouses were burned on the ends, but owing to the mild weather no damage was done to the growing stock. At present they are moving a large crop of lettuce, which is grown as a side line.

Mr. Lozier, of E. S. Eugene's store, reports large sales of the Lozier flower basket.

Miss Sadie McInnis, formerly with Donart's House of Flowers, has accepted a position with the Hoyt Bros. Co.

The remodeling of Donart's House of Flowers is completed and A. Boehning is expecting big business.

A. J. Burt reports much funeral work.

Jack Burt, of Jack Burt's Flower Shop, has had a fine display of mums.

Harry Saunders, of Donart & Louis, Coeur d'Alene, Ida., has been calling on the trade. His firm has recently been shipping some fine blooms of white and yellow Turner.

H. E. Reimers has had many sales of the concrete flower pot machine.

Davenport's, of which E. A. Hedger is manager, continues to have a large amount of corsage work. H. H.

PORTLAND, ORE.

The Market.

The market conditions are all that could be desired. There is a large showing of first-class flowers and the demand for them cleans them up about as fast as they arrive. We have never seen a finer lot of first-class stock at this time of the year than is being shown now. Chrysanthemums, especially, are the finest that have ever been shown in this market. Possibly business will not come up to that of last year, on account of the influenza epidemic, which swept over the country last year and which required everything in the way of flowers for funerals, but business is a great deal better than it was two years ago.

Among the potted plants being offered are primroses, cyclamens and ferns. The newer arrivals in flowers are ericas, Paper Whites and sweet peas and the trade is being well supplied with fine orchids. L. T. S.



GET 1919 CATALOGUE

For Description of Separate Colors

SEED

Steele's Mastodon Greenhouse, special mixed, O. K. outside, ⅛ oz., $1.00; oz., $7.00.

Steele's Mastodon Private Stock, mixed, ⅛ oz., $1.00; oz., $6.00.

Steele's Mastodon Mixed, ¼ oz., $1.50; oz., $5.00.

STEELE'S PANSY GARDENS, Portland, Oregon

50,000 Chrysanthemums

READY FOR SHIPMENT FROM NOW ON TILL THE FIRST OF JANUARY

WRITE FOR PRICES

Donart & Louis

FLORISTS

COEUR D'ALENE IDAHO

Hardy Perennials

THOMAS WYLIE

5138 Holly St. Seattle, Wash.

Mention The Review when you write.

FINE HUCKLEBERRY SPRAYS

FOR THE FLORISTS

Fresh from the woods every day. Nothing better or cheaper. 50-lb. case for $5.00.

Cash, please.

BAY VIEW FLORAL CO.

Star Route, Gig. Harbor, **Tacoma, Wash.**

Mexican Ivy



NEW CROP NOW READY

Humboldt Evergreen Co.
Dyerville, Cal.

Mention The Review when you write.

We have the Largest Violet Beds

in California. We can ship you CALIFORNIA VIOLETS cheaper and guarantee our shipments. Our Giant Violets are unexcelled, while our Princess of Wales are the finest and largest that can be produced. Samples on request. Write for prices. We also ship Chrysanthemums. Ask for prices for the Holidays and on standing orders. Telegraph Western Union San Francisco.

S. ROSAIA CO., Colma, Calif.

EMIL SCHLOSS,
Pres. and Treas.

MILTON SELINKA,
Secretary

THE RIBBON HOUSE

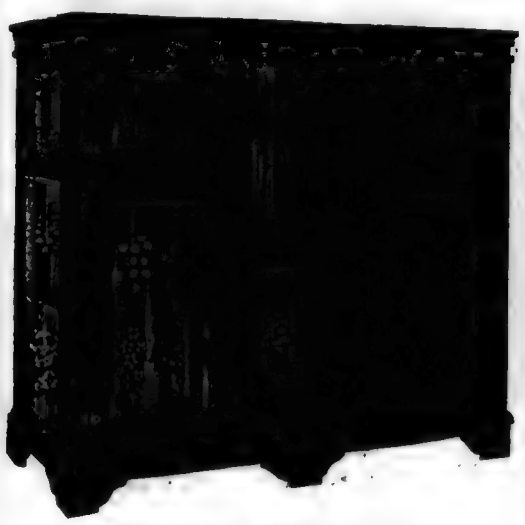
SCHLOSS BROS., RIBBONS, INC.

31 and 33 East 28th Street, NEW YORK

HEADQUARTERS

For Florists' Ribbons, Chiffons and Novelties

Mention The Review when you write.



Write for Catalogue

BUCHBINDER BROS.

11 S. La Salle St., CHICAGO
Room 731

Flower Facts—

Beauty preserved—
Profits assured—
use Gloekler
Refrigerators for
cut flowers

Bernard Gloekler Co.
Pittsburgh, Pa.

Always Mention the
FLORISTS' REVIEW
When Writing to Advertisers

The Ever-Ready Flower Pot Cover



The Ever-Ready Stands out Strongly in Meeting every Pot Cover Requirement

Of What and How Made. It includes a strong cardboard foundation the outside of which is covered with best quality Waterproof crepe paper with fiber ribbon ties at top and bottom, and all firmly put together with improved metal fastenings.

Low of Cost. It is supplied at low enough prices to allow of gratis disposal, as the improved appearance of the plant justifies advanced pricing that more than offsets its cost.

A Time and Money Saver. Compared with trimming pots specially, with papers, mattings and the like, it freely saves flower store workers' time and avoids the cost of high-priced materials.

TRADE PRICE LIST OF EVER-READY COVERS

	As formed for	Per doz.	Per 100
Standard Pot Shapes	4-inch size	$1.60	$12.00
	5-inch size	1.70	13.00
	6-inch size	1.80	14.00
	7-inch size	1.95	15.00
	8-inch size	2.25	17.00

Standard sizes may also be adapted for Azalea Pots

Pan or Half-size Shapes	5-inch size	$1.70	$13.00
	6-inch size	1.80	14.00
	7-inch size	1.95	15.00
	8-inch size	2.25	17.00
	9-inch size	2.45	19.00

Above prices are net.

For adapting with the varied colors and tints of blossoms and foliage these covers are regularly supplied in the following four standard colors, viz.: GREEN, WHITE, PINK, RED.

Ever-Ready Covers are readily obtained of the leading dealers in Florists' Supplies or by orders sent direct to us.

Made and Supplied by the

Ever-Ready Flower Pot Cover Co.

WM. H. GREVER, Manager

146 Hughes Ave. Long Distance Phone Connected BUFFALO, N. Y.

Mention The Review when you write.

Refrigerators and Store Fixtures

Write for special design on our new Standardized Refrigerator

A POSTAL CARD READING
"SEND DETAILS ABOUT STANDARDIZED REFRIGERATOR"
WILL BRING THE WHOLE STORY

A. L. Randall Co., COMPLETE FLORISTS' OUTFITTERS **Chicago, Ill.**

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, R. C. Dungan, Philadelphia, Pa.; secretary-treasurer, C. E. Kendel, Cleveland, O.

MANY seed houses find the Dutch bulb season tailing over into the month devoted to Christmas greens.

THE giganteums are cleaning up rapidly. There will be few for cold storage, or for forcing on a partnership basis.

PENDING the establishment of a wages board, British seedsmen may formulate standards of pay, in order to anticipate government action.

IT looks like a clean-up for the Dutch bulbs in spite of the delay on the dock. Those who have advertised their surpluses to the trade have found prompt takers.

"WHENEVER you come across a man everybody likes, you will usually find a glass cover over his face and floral wreaths in the room," says Robert Nicholson.

THE Missouri Seed Dealers' Association held a meeting at Jefferson City November 24. President D. I. Bushnell, of St. Louis, presided over the meeting, during which many important matters were disposed of.

IT was the seed season of 1917 that Patrick O'Mara, general manager of Peter Henderson & Co., offered the opinion that it had set a record which will stand until there has been a material increase in the population.

IF wages are so high that they have increased absenteeism to a point never known in the history of American industry, why should it be expected that men who will not work for money will bend their backs over beets and beans?

THE fall in the price of most kinds of seeds has not solved the problems of the commission box people. After having decided to go back to the 5-cent packet they find the rising cost of doing business, particularly of labor, is upsetting their calculations.

FROM the British seed firm, Hurst & Son, London, comes the report of a season favorable, on the whole, to harvesting operations. "Most descriptions of seeds have been well saved and are in good condition, although in some cases deficient in quantity."

THE firm of Segers Bros., Lisse, Holland, one of the most widely known bulb growers, is being turned, January 1, 1920, into a limited liability stock company under the name of Segers Bros., Ltd. A. Schravendeel will represent the concern in America, arriving this month.

THE end of the printing trades' strike in New York did not come a day too soon for the seedsmen who look to that center. Not a few of the books usually produced there have been placed in open shops in other cities, but making a catalogue in a print shop that doesn't know the trade's language is not wholly a joy.

IN a front-page announcement in the London Times the British Horticultural Trades Association warned the public against purchasing cheap bulbs and seeds from unknown Dutch or British advertisers. "For its own protection against fraud," read the notice, "the public is earnestly advised to deal with reputable

Larger Yields of Better Quality

Are the Results of Planting

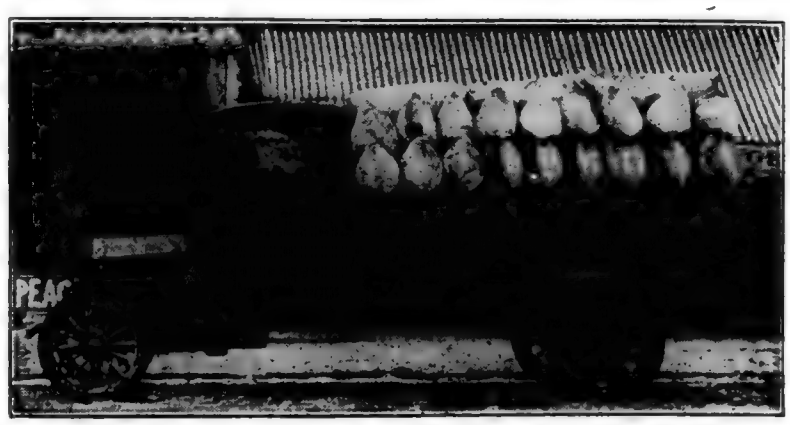
PEACOCK
Tested Proven Seeds



Early View of Our Trial Grounds

When We Grow Them, We Know Them

Each season we grow thousands of acres of **High Quality Seeds** on our own seed farms to supply 75,000 critical planters in America and Europe.



$15,000 Worth of Seed Starting on Its Way to Europe

Everette R. Peacock Co.

SEED GROWERS AND IMPORTERS

4011-15 Milwaukee Avenue, CHICAGO, ILL.

Get Quotations on Seeds

FROM

LANDRETH

Before Buying Elsewhere

We will quote you for immediate or future shipment.

D. LANDRETH SEED CO.

Bristol, Pennsylvania

Mention The Review when you write.

Western Seed & Irrigation Co.

Seed Growers and Dealers

Office and Warehouse, Fremont, Neb. Growing Station, Rocky Ford, Colo.

SPECIALTIES

CUCUMBER

MUSKMELON WATERMELON

PUMPKIN and SQUASH

SWEET, FLINT and FIELD CORN

Write for Special Contract and Spot Prices

Mention The Review when you write.

— THE —

J. C. Robinson Seed Co.

WATERLOO, NEB.

ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

Mention The Review when you write.

THE KIMBERLIN SEED CO.

Wholesale Seed Growers SAN JOSE, CAL.

Growers of

ONION, LETTUCE, RADISH, Etc.

Correspondence Solicited

The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin; Sweet, Flint and Dent Seed Corn

The Harnden Seed Co.

Garden, Flower and Farm Seeds

ASK FOR PRICE LIST

505 Walnut St. Kansas City, Mo.

GARDEN SEEDS

We have many of the short items together with all the plentiful items in seed to offer—beans, sweet corn, carrot, onion sets, dwarf nasturtium. Send for our wholesale price list. Shipments from here or New York city go quickly everywhere. Contract growing price list 1919 seeds on request.

S. D. WOODRUFF & SONS

Home Office: ORANGE, CONN.

New York City Store, 82 Dey Street

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.

Correspondence solicited.

We are Headquarters for the

BEST OF EVERYTHING

in

VEGETABLE SEEDS

With our Stock Seed Farms at Grass Lake, Mich., and our growing stations in every part of the United States where seeds are grown successfully, all in charge of capable and experienced men, we are equipped for and are producing

Peas, Beans, Corn and Vegetable Seeds

of all kinds in quantity and of highest quality.

Glad to quote for present delivery or on growing contract for future delivery.

Jerome B. Rice Seed Co., Cambridge, N.Y.

Mention The Review when you write.

C. C. MORSE & CO.

SEED GROWERS

SAN FRANCISCO, CAL.

SPECIALTIES

Selected stocks of Onion, Lettuce, Radish, Carrot, Sweet Peas, etc.

Mention The Review when you write.

YOU will be satisfied with the products of

Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Mention The Review when you write.

Onion Sets *GROWERS for the Trade*

LEONARD SEED CO.

226-230 W. KINZIE STREET, CHICAGO

Write for Prices

BEANS PEAS CORN

Braslan Seed Growers Company

Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify, Named and Mixed Brandiflora and Spencer Sweet Peas, and Sunflower.

SAN JOSE, CALIFORNIA

Mention The Review when you write.

The Everett B. Clark Seed Co., Milford, Conn.

Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Wholesale Seed Grower

Pepper, Egg Plant, Tomato, Okra, Asparagus, Rhubarb, Celery, Spinach, Beet, Onion, Beans, Cabbage, Cauliflower, Sweet Corn, Vine Seeds.

Correspondence Solicited.

GEORGE R. PEDRICK & SON

PEDRICKTOWN, N. J.

TOMATO SEED

Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

EDGAR F. HURFF

Correspondence Solicited. Swedesboro, N. J.

Mention The Review when you write.

I. N. Simon & Son

Garden Seeds

—AT WHOLESALE—

438 Market Street PHILADELPHIA, Pa

TOMATO SEED

Grown for the Wholesale Seed Trade

HAVEN SEED CO.

SANTA ANA, CALIFORNIA

Mention The Review when you write.

GIGANTEUM BULBS



All sold except a moderate quantity of 7 to 9's

We are headquarters for choice Giganteum Bulbs—
"CREAM OF THE LILY FIELDS"
Consult us—learn our prices—it is to your advantage.

A. L. RANDALL COMPANY
180 N. Wabash Ave., CHICAGO, ILL.

seedsmen and nurserymen only." The editor of the Times commented on the advertisement in the news columns.

AN increased number of seed catalogues will price everything by weight for 1920. The cental system has justified its adoption.

THERE will, of course, be a big seed season in 1920, but to figure on a record demand is to fail to recognize the fact that people fully employed at high wages do not garden strongly.

VILMORIN-ANDRIEUX & Co., Paris, have given notice that H. Frank Darrow Co., New York, no longer represents the French house in America. It was a connection of more than twenty years' standing.

NO CONCESSIONS OBTAINABLE.

Plant Quarantine Inflexible.

While chambers of commerce, merchants' associations and other progressive bodies are trying to boost foreign trade as a means of insuring prosperity for the American people, such autocratic government boards as that at present controlling horticultural commerce are doing their best to kill the business—at least so it seems to those most vitally interested.

As an example of the inflexibility of the regulations, McHutchison & Co., New York, recently addressed the following letter to the representative of the Federal Horticultural Board in their city:

Following the visit of our Mr. C. B. Knickman, we state the situation in writing and request that you lay the facts before Washington and advise us of decision as soon as possible. The facts are these:

Owing to the sinking of the S. S. Yoten Maru off Yokohama, which was bringing our earliest large consignment of lily bulbs to New York via Panama canal route, and the holding back of 1,000 cases in Seattle due to lack of refrigerator cars, we are short of lily bulbs here, and the 8 or 10 carloads now en route cannot arrive in time.

You can understand that this will be a big loss to us. But, on the other hand, we have a small surplus in London, Ont., Canada, which we would like to bring to New York by express, but your regulations prevent this being done—unless you are willing to strain a point to meet the situation.

The Canadian shipment went through in bond from Yokohama to London via Vancouver, and while we have not yet received shipping documents from Japan, we assume that no certificate of inspection is attached to the documents, nor health certificates or sterilization certificates on the cases—as these are not required by Canadian laws. This, of course, is merely conjecture on our part, but we must assume there are none. What we would like to bring from London are the following cases:

50 cases Lilium Giganteum, 7 to 9-inch.
10 cases Lilium Giganteum, 8 to 10-inch.
25 cases Lilium Giganteum, 9 to 10-inch.

As the soil in which these are packed comes from the side of a mountain taken many feet from the surface, there can be no danger of insect pests or plant diseases being introduced through this medium; but we are willing to con-

BRITAIN Is The NATURAL HOME OF THE
CABBAGE and of BRASSICAS in general, KALE, BROCCOLI, CAULIFLOWER, etc.
ALSO RUTABAGA AND TURNIP.
Write and get our special prices on all SEEDS!
SPOT OR FORWARD DELIVERY.
KELWAY & SON, Wholesale SEED GROWERS, **LANGPORT, ENG.**

Mention The Review when you write.

Watkins & Simpson, Ltd.
will shortly issue their advance offer of seeds for the approaching season, and will be pleased to mail a copy on application to
27-29 Drury Lane **LONDON, England**

Mention The Review when you write.

JUST ARRIVED
Lily of the Valley Pips
FINEST QUALITY
READY FOR IMMEDIATE DELIVERY. *FOR PRICES WRITE*
VAN MEEUWEN & TEGELAAR
1133 Broadway, cor. 26th St., NEW YORK

Mention The Review when you write.

James Vick's Sons
Growers of
Flower and Vegetable Seeds
Get the benefit of our 69 years' experience
All Seasonable Varieties
Our stocks are very complete
ROCHESTER, N. Y. The Flower City

Drevon, Tegelaar & Co.
Wholesale
French Bulb Growers
1133 Broadway, Cor. 26th St., NEW YORK

JUST OUT
BOLGIANO'S 1919 FALL CATALOGUE OF "BIG CROP" SEEDS
Special Prices for Florists and Market Gardeners. Write for a Copy at Once—It Will Save You Money.
J. BOLGIANO & SON, Baltimore, Md.

CEYLON
WILLIAM & RICHARD,
Alexandria Gardens, Colombo, Ceylon
Tropical Seeds and Plants of Commercial Products, etc.

Get Your New Crop *Flower Seeds* From Us

ANTIRRHINUM Snapdragon
The Three Queens

Three splendid Snapdragons of the semi-dwarf types, growing about 1½ feet in height, suitable for bedding or cutting also. Can be grown in greenhouse as well as outdoors. We consider them the best three varieties of their type.

Rose Queen. Fine rosy pink.
White Queen. Pure snow-white.
Golden Queen. Clear golden yellow.
Each, pkt., 10 cts.; ¼ oz., 40 cts.; oz. $1.50

S. & W. CO.'S GIANT-FLOWERING TALL

The following varieties of this splendid florist's cut-flower are quite the best we know of. We have, after careful trials, tested only those which we know are tall growers, carrying good spikes of bloom.

	Pkt.	¼ Oz.	Oz.
Album. Very large; pure white	$0.05	$0.30	$1.00
Blood-Red. Rich, dark red	.05	.30	1.00
Carmine-Rose. Carmine, yellow lip	.05	.30	1.00
Chamois. Beautiful chamois-rose	.05	.30	1.00
Coral-Red. Pretty shade of coral-red	.05	.30	1.00
Fairy Queen. Rich salmon, white throat	.05	.30	1.00
Luteum. Pure yellow	.05	.30	1.00
Queen Victoria. Pure white	.05	.30	1.00
Rose Dore. Salmon-rose	.05	.30	1.00
Scarlet. Bright scarlet	.05	.30	1.00
Striped. Striped	.05	.30	1.00
Special Mixture. Named sorts	.05	.25	.75

ANTIRRHIUM	Pkt.
Silver Pink	$1.00
Nelrose	.60

ASPARAGUS PLUMOSUS NANUS
Greenhouse grown

100 Seeds	$0.40
500 Seeds	2.00
1,000 Seeds	3.50
2,500 Seeds	8.50
5,000 Seeds	16.25

ASPARAGUS SPRENGERI	Pkt.
100 Seeds	$0.15
1,000 Seeds	.75
5,000 Seeds	3.00

CALENDULA ORANGE KING
Extra Selected Seed

A very fine double strain of this popular greenhouse forcing annual. ¼ oz., 50c; oz., $1.50.

CINERARIAS

S. & W. Company's Giant Flowering Mixed. This strain of Prize Cineraria is grown for us by a famous English seed specialist. The flowers seldom measure less than 3 inches in diameter, comprising the following colors: White, rose, flesh, crimson, blue, violet, etc. The plants are of a very robust dwarf habit, which, combined with the mass of giant blooms, makes this strain exceedingly valuable. Trade pkt., $1.00; pkt., 25 cts.

CYCLAMEN SEED

The plants from which this seed is produced are selected only from those of superior bloom and foliage.

	100 Seeds	1,000 Seeds
Giant Salmon Rose	$2.50	$20.00
Giant Dark Red	2.50	20.00
Giant Light Red	2.50	20.00

MIGNONETTE

S. & W. Co.'s Triumph. This Mignonette is one of the choicest varieties for winter forcing. In type similar to Allen's Defiance, except that spikes are more compact and the individual florets are much larger in size. Seed of this grand variety is grown in our greenhouses, and is saved from the best spikes. Plants grow from 2 to 3 feet high, producing flower-spikes up to 20 inches long. Florists should try this Mignonette. Pkt., 25 cts.; oz., $6.00.

Allen's Defiance. Popular florists' variety; our strain is the best procurable. Pkt., 10 cts.; oz., $1.50.

SALVIA

Our strains of Salvias have all been grown especially for us and have been selected from specimen blooms.

	Pkt.	¼ Oz.	Oz.
America	$0.50	$1.50	$5.00
Bonfire	.10	.75	2.50
Splendens	...	.50	1.50
Zurich	.15	1.25	4.50

SHAMROCK	Pkt.	Oz.
True Irish	$0.25	$0.75

SMILAX

A greenhouse climber. Used very extensively for floral decorations.

	¼ Lb.	Lb.	Pkt.	Oz.
Cultivated Seed	$1.00	$3.50	$0.10	$0.35

S. & W. CO.'S IMPROVED GIANT PERFECTION STOCKS

These stocks are the very finest of all for cutting. Of splendid pyramidal growth, with long spikes of large, double flowers. Height, 2 to 2½ feet.

All of our stock seed is produced from plants in pots.

	Pkt.	¼ Oz.	Oz.
White	$0.15	$1.00	$3.00
Chamois-Rose	.15	1.00	3.00
Fiery Crimson	.15	1.00	3.00
Light Blue	.15	1.00	3.00
Dark Blue	.15	1.00	3.00
Purple	.15	1.00	3.00
Sulphur-Yellow	.15	1.00	3.00
Mixed	.15	1.00	3.00

S. & W. CO.'S LARGE-FLOWERING DWARF BOUQUET STOCKS

Our stock of large-flowering Dwarf Bouquet Stocks is grown with the greatest care and is the finest dwarf variety for growing for pot-plants.

	Pkt.	¼ Oz.	Oz.
White	$0.15	$1.00	$3.00
Brilliant Rose	.15	1.00	3.00
Pale Pink	.15	1.00	3.00
Fiery Crimson	.15	1.00	3.00
Light Blue	.15	1.00	3.00
Dark Blue	.15	1.00	3.00
Sulphur-Yellow	.15	1.00	3.00
Mixed	.15	1.00	3.00

WINTER-FLOWERING STOCKS

The following varieties of stocks are in every way among the best:

Beauty of Nice. Delicate flesh-pink. Pkt., 15 cts.; ¼ oz., $1.00; oz., $3.00.

Crimson King. Brilliant, fiery crimson. Pkt., 15 cts.; ¼ oz., $1.00; oz., $3.00.

Empress Augusta Victoria. Blue. Pkt., 15 cts.; ¼ oz., $1.00; oz., $3.00.

Mont Blanc. Pure white. Pkt., 15 cts.; ¼ oz., $1.00; oz., $3.00.

Queen Alexandra. Lilac-rose. Pkt., 15 cts.; ¼ oz., $1.00; oz., $3.00.

Sulphur King. Rich yellow. Pkt., 15 cts.; ¼ oz., $1.00; oz., $3.00.

VERBENA

S. & W. Co.'s Mammoth Fancy Strain

Our Mammoth Fancy Strain of Verbenas is the best procurable. It cannot, we believe, be excelled for freedom of bloom, size or color.

	Pkt.	¼ Oz.	Oz.
Mammoth Fancy, Pink	$0.05	$0.50	$1.50
Mammoth Fancy Defiance, Scarlet	.05	.50	1.50
Mammoth Fancy, Blue	.05	.50	1.50
Mammoth Fancy, White	.05	.50	1.50
Mammoth Fancy, Mixed	.05	.40	1.25
Hybrida Selected, Mixed	.05	.25	.75

VINCA

Excellent bedding plant; sow seeds early.

	Pkt.	Oz.
Alba. Pure white	$0.10	$1.00
Rosea. Bright rose	.10	1.00
Rosea alba. White, with rosy eye	.10	1.00
Mixed	.10	.75

WINTER-FLOWERING SPENCER SWEET PEAS
Ready for Delivery Now

	Pkt.	Oz.	¼ Lb.
Asta Ohn. Lavender	$0.25	$1.25	$3.50
Blanche Ferry	.15	.75	2.50
Cream, Primrose	.25	1.25	3.50
Heatherbell. Lavender-mauve	.15	.75	2.50
Helen Lewis. Salmon-pink	.25	1.25	3.50
Hercules. Rich pink	.15	1.25	3.50
Melody. Soft rose	.15	.75	2.50
Morning Star. Orange-scarlet	.15	.75	2.50
Mrs. Spanolin. White	.15	.75	2.50
Rose Queen. Rose-pink	.25	1.25	3.50
Song Bird. Pale rose	.15	.75	2.50
Spring Maid. Light pink and cream	.15	.75	2.50
Venus. White, flushed pink	.25	1.25	3.50
Wedgwood. Clear blue	.25	1.25	3.50
White Orchid. Pure white	.15	.75	2.50

Stumpp & Walter Co

30-32 Barclay Street, NEW YORK CITY

fine shipments to points around New York, so that you can arrange for the disposition of the soil used as packing material if you so desire.

Kindly take up this matter promptly with Washington, for we expect to receive at least 1,500 cases within three weeks, so that there would be no advantage in getting this small lot from Canada unless we could get them in by express ahead of the freight shipments en route. Thanking you in advance for your decision, we remain.

The reply came from Harry B. Snow, pathological inspector in charge, room 305 Custom House, New York, as follows:

Reference is made to your letter of the 19th instant, in regard to shipments of lily bulbs from Japan which have been routed to a Canadian point and which you surmised to have been packed in unsterilized soil because the shipper was under the impression that they were intended for the Canadian market and not for that of the United States. In reply to your query as to whether the board will allow such bulbs to be shipped into the United States, I have to advise you that the board considers it impossible to permit the entry of such bulbs into this country and that strict compliance with the soil sterilization requirements must be insisted upon. Doubtless you will be able to dispose of the bulbs in Canada.

Apparently no assistance can be looked for from the authorities unless it can be shown that the proposed importation is for the purpose of establishing American production.

INVESTIGATIONS OF SEEDS.

Seed Importations.

Activities regarding investigation of seed supplies last year are described in the recently issued report of the Bureau of Plant Industry of the Department of Agriculture, as follows:

"During the last year comparatively few lots of seed have been offered for entry which did not comply with the requirements of the seed importation act. The most striking exceptions have been certain lots of Canadian alsike-clover screenings which have been imported for the purpose of recleaning.

"Of those seeds covered by the act the importations during the fiscal year 1919 have been few as compared with 1917 and the preceding year, with the exception of alsike-clover, of which 7,000,000 pounds were imported, as compared with 3,500,000 pounds last year and 4,500,000 pounds the previous year, these three years being those of largest importation of this kind of seed. It is evident that practically this entire quantity of alsike-clover seed was put into consumption, so there will be little, if any, carry-over of the seed imported during the fiscal year.

"There was a remarkable falling off in the quantity of rapeseed imported, 639,000 pounds this year as compared with more than 11,250,000 pounds last year, both years' importations coming principally from Japan.

Seed Testing.

"During the year, 18,820 samples of seed were received for test at the Washington laboratory and 10,252 at the five branch laboratories maintained in cooperation with state institutions.

"Following a conference with seeds-

men in the summer of 1917, representatives of the seed trade associations and a large number of individual seedsmen agreed to label all lots of field and forage-crop seeds sold in quantities of ten pounds or more with the percentage of pure live seed, the date of the germination test and in certain cases the country of origin. In the spring of 1918 seeds of redtop and red clover were purchased and examined to determine to what extent this agreement was kept. This examination showed that only ten per cent of the lots of seeds purchased were found to be fully labeled in accordance with the agreement.

"Practically all of the larger seed dealers now have facilities for testing seeds and know the quality of the seeds they are handling, but apparently most of them are not passing on to the farmer this information, which is of vital importance to him.

Congressional Seed Distribution.

"During the fiscal year 1919 there were distributed on congressional and miscellaneous requests 8,072,791 packages of vegetable seed and 883,136 packages of flower seed, or a total of 8,955,927 packages, each containing five packets of different kinds of seed. There were also distributed 12,122 packages of lawn grass seed and 10,368 packages of imported narcissus and tulip bulbs. The seeds and bulbs were purchased on competitive bids, as heretofore. Each lot of seed purchased was thoroughly tested for purity and viability before acceptance by the Bureau of Plant Industry and tests of each lot of seed were conducted on the trial grounds of the Department of Agriculture to determine its trueness to type."

TROUBLE BREWING.

Demand for Warranty of Seeds.

"In the majority of cases it is undoubtedly far cheaper for the gardener to buy his vegetable seed than to attempt to grow it," said E. R. Bennett, of Boise, Ida., at a recent convention of veteran truckers. "It is probable, too, that the average garden seed sold by seedsmen is from better stock and more carefully rogued than is home-saved seed. Notwithstanding this fact, it is believed there are great possibilities for improvement in crops for the man who understands plant breeding, in growing his own seed. One of the large market gardeners of New England, who grows his own onion seed, told us that he could buy the seed for less than half the cost to grow it, but that because of the uncertainty as to the variety and quality of seed bought, he did not care to take the chance.

A Claim for Damages.

"A more recent case is still more to the point. A gardener in Idaho with whom we have been in rather close touch, experienced a severe loss last season from securing poor seed. One and one-half pounds of cauliflower seed were planted on about two acres of ground. The plants started well, but soon began to diverge in type and habit of growth. We saw this field in early August. At that time the grower had great hopes of a profitable crop, although we called his attention to the fact that the plants were not uniform and at least a large percentage of them were off type. Later we were called up-

Bang, went the Cannon!

DUTCH BULBS

HYACINTHS, 1st size

Gertrude, Grand Maitre, King of Blues, Queen of Blues, L'Innocence, Gen. DeWet — $ 8.00 .....per 100; 75.00 .....per 1000

Cash with order

2nd Size, as above, $6.00 per 100; $50.00 per 1000

MINIATURE, as above .....$20.00 per 1000

TULIPS

Murillo	$23.00 per 1000
Yellow Prince	23.00 per 1000
Keizerskroon	23.00 per 1000
Thomas Moore	22.00 per 1000
Fred Moore	23.00 per 1000

Barclay Brand Giganteum Lilies

7/9, 300 to case, $60.00

BARCLAY NURSERY, 14 West Broadway New York

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Pure stock, mixed sizes left after planting a house 186 x 20 ft.; will run 600 to 700 to the quart.

$4.00 per quart
2.25 per pint

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PURE JAPANESE SEEDS
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Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.
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Darwin Tulips

	Per 100	Per 1000
Baronne de la Tonnaye, pink	$3.00	$27.00
Clara Butt, apple blossom	3.00	27.00
Dream, fine lilac	4.00	35.00
Gretchen, light pink	3.00	26.00
La Candeur, white	3.00	27.00
Pride of Haarlem, deep pink	4.00	35.00
Farncombe Sanders, scarlet	4.00	35.00
Whistler, red	3.00	27.00

Single Late Tulips

Bouton d'Or, yellow	$3.00	$26.00
Inglescombe Pink	3.00	27.00

Narcissi

Victoria, extra large	$5.00	$45.00
Poeticus Ornatus, large, double nosed	3.50	32.00
Sir Watkin, extra, double nosed	5.00	45.00

Home-grown Gladiolus Bulbs
Ask for Prices

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Mount Clemens, Michigan

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Rubra Maxima, Double, $27.50 per 1000 **Tournesol Yellow, Double, $33.50 per 1000**

Belle Alliance, Single, $25.00 per 1000

LILIUM GIGANTEUM, For Immediate Delivery

7/9, 300 per case 8/9, 250 per case 8/10, 225 per case 9/10, 200 per case

F. O. B. New York, 8/9 and 9/10, also F. O. B. Chicago, **$55.00 per case**

HARDY LILIES due shortly. Write for prices. Write us for quotations on what else you may want in plants, seeds or bulbs.

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CONSULT OUR CLASSIFIED ADS FOR OTHER STOCK OR WRITE US FOR QUOTATIONS.

Bargain Prices

Dutch Bulbs

Single Tulips

	Per 100	Per 1000
La Reine, white	$2.75	$25.00
Mon Tresor, yellow	3.50	30.00
Prince of Austria, orange scarlet	3.00	25.00
Rosamundi, rose pink	2.00	18.00
Rose Grisdelin, soft rose	2.00	18.00
Yellow Prince	3.00	25.00
Extra Fine Mixed	1.75	15.00

Single Hardy Narcissi or Daffodils

	Per 100	Per 1000
Empress, double nose bulbs	$4.00	$35.00
Golden Spur, double nose bulbs	4.00	35.00
Golden Spur, round bulbs	3.00	25.00

Double Hardy Narcissi or Daffodils

	Per 100	Per 1000
Von Sion, round bulbs, 1st size	$2.75	25.00

A. HENDERSON & CO.

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Montpelier, Ohio

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have proved to be the greatest money-makers of any greenhouse plants. Join the ever-increasing ranks and have a house of SNAPDRAGON next winter.

Seed of our famous Silver Pink, $1.00 per pkt.; 3 for $2.50; 7 for $5.00.

Seed of our new Hybrid Pink and of our new Golden Pink Queen, same price.

Seed of Keystone, Nelrose, Garnet, White, Yellow, Light Pink, Buxton and Fancy Mixed, 85c per pkt.; 3 for $1.00.

Free cultural directions. All orders cash.

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	Case
Mammoth, 14 C. M., 1000 to case	$28.00
First size, 13 C. M., 1300 to case	24.70

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The Home of "Pure and Sure" Seeds.

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Orchid-Flowered mixture.
Kenilworth Cut Flower Mixture.
Masterpiece, curled wavy.
Giant Three and Five Blotched.
Giant Parisian and all colors, separate or mixed.

Price for all seed except where noted is 1000 seeds, 30c; 4 pkts., $1.00; ¼ oz., $1.30; oz., $5.00.

Early Flowering or Winter Blooming

Golden Yellow, with dark eye.
Silvery White, with dark blue eye.
Dark Velvety Blue.
Light or Sky Blue.

Each color separate or mixed, 500 seeds, 25c; 1000 seeds, 40c; ⅛ oz., $1.10; ¼ oz., $2.00; oz., $7.50.

CHAS. FROST Kenilworth N.

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Chas. Schwake & Co., Inc.

LILY OF THE VALLEY

Japanese Lilies, French and Dutch Bulbs

90-92 West Broadway NEW YORK

on to make a written statement as to the conditions as we saw them. The crop eventually not only proved to be off type, but was a total loss, as there was hardly a head of cauliflower in the whole field. The seed alone cost $75 and this was only a small part of the loss, as the crop was expected to bring at least $1,000 per acre, which it would have done had it been high-grade Snowball cauliflower as represented. This case may have been the result of an error, but it looked much more like crooked work somewhere along the line, as the product of the seed ranged all the way from cauliflower through brussels sprouts and cabbage to kale.

"In such cases there should be some way of fixing the responsibility and punishing those guilty of the fraud. As it is practically impossible for the gardener to produce his own cauliflower seed, the only safe procedure is to secure such seed from firms who are reliable and responsible in case of mistakes."

SEED-TESTING IN CANADA.

The Dominion of Canada seed branch, with laboratories at Ottawa, Winnipeg and Calgary, reported over 35,000 seed tests for the year ending June 30. The growth of seed testing in Canada is indicated from the fact that only 5,775 samples were reported in 1909. The great bulk of the work in the seed laboratories is done between September and June, when each laboratory may handle up to 200 samples per day. Only ten samples are tested free of charge for any farmer or seed merchant during the season. Over this number, the service is charged for at cost.

Official seed testing is the basis of government seed control, which in older European countries is rated as a leading government service to agriculture. The Canadian system is frequently referred to in other countries as being the most practical and efficient. It is now being required that imported seeds be not released from bond until they have been approved at the seed laboratories.

Lilium Giganteum

7 to 9-inch, 300 bulbs to case
9 to 10-inch, 200 bulbs to case
$50.00 Per Case

Immediate Delivery

C. J. Speelman & Sons
38 Murray Street NEW YORK CITY

IRIS GERMANICA

$3.50 per 100, except as noted

Halfdan, creamy white.
Ingeborg, pure white, very large flower.
Walhalla, standards light bluish lavender, falls violet purple.
Florentina, very early, creamy white faintly flushed with lavender, fragrant.
Midnight, a rich deep purple, the finest in this color, a fine cut flower, $5.00 per 100.
Pallida Mandraliscae, very tall, rich lavender purple, large and handsome.
Lohengrin, tall, flowers very large, of a uniform shade of soft lilac rose, $5.00 per 100.
Mrs. H. Darwin, pure white, falls slightly veined with violet.
Nibelungen, standards fawn yellow, falls violet purple with creamy white edge, $5.00 per 100.
Madame Chereau, white with a frilled border of clear blue.
Pallida Her Majesty, tall, standards soft rose, falls deeper rose heavily veined.

Ask for our list of Gladioli and Dahlias

WAYSIDE GARDENS, Mentor, Ohio

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Money invested in Beckert's **seeds** also buys Beckert's **Service,** which stands for that minute attention to details necessary to safeguard the customer's interest.

Very Superior Strains of Beets

We had about 40 distinct trials of Crosby's Improved alone, this past summer. Our special strain surpasses in regularity of shape, small size of tops and uniformly dark color all other stocks on trial. Our regular trade gladly pays $1.50 per pound for this stock.

Special Offer:—

Send $1.25 **and** the name of **another market grower in your locality** and we will mail you one pound of Extra Select Crosby's Beet. Smaller quantities at 15c per ounce, 50c per ¼ lb., 75c per ½ lb. Offer good only until Jan. 1.

Please let us Quote

on your requirements for next season. It will not obligate you to buy, but will afford us a chance to further acquaint you with our methods of taking the gamble out of gardening.

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"Specialists to the Connoisseur"
THE WING SEED CO., Mechanicsburg, Ohio
Write for wholesale price lists

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Inch	To case	Per case
7 to 9	300	$55.00
8 to 9	250	55.00
9 to 10	200	55.00

10% discount on five-case lots
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XXX SEEDS

Chinese Primrose, finest grown, in choice mixed, 300 seeds, $1.00; ½ pkt., 50c. **Primula Kewensis,** new dwarf yellow, 25c. **Primula Malacoides,** Giant Baby, 25c. **Cineraria,** large-flowered dwarf, pkt., 50c; ½ pkt., 25c. **Cyclamen,** Giant mixed, 150 seeds, $1.00; ½ pkt., 50c. **Verbena,** California Giants, mixed, pkt., 25c.

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Seeds and Seedlings, Forest and Ornamental Trees, Shrubs, Bulbs and Plants; Christmas Trees and Evergreen Decorations. Write for prices.
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HYACINTHS

	Per 1000
Top Bulbs, named	$80.00
First size bedding, to color.	45.00
Darwin Tulips, named sorts	25.50
Single Early Tulips, named sorts	22.50
Single Late Tulips, named sorts	17.50

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Wholesale Cut Flower Prices.

Chicago, Dec. 8, 1919.

	Per doz.
Beauty, Special	$ 9.00
Beauty, 30 to 36-in. stems	$ 6.00 @ 7.50
Beauty, 24 to 30-in. stems	4.00 @ 5.00
Beauty, 20 to 24-in. stems	2.50 @ 3.00
Beauty, 12 to 20-in. stems	1.50 @ 2.00
Beauty, Short, per 100	4.00 @ 10.00
	Per 100
Columbia	$ 6.00 @ $25.00
Mrs. Russell	6.00 @ 35.00
Premier	6.00 @ 35.00
Milady	4.00 @ 30.00
Montrose	4.00 @ 20.00
Sunburst	4.00 @ 15.00
Ophelia	4.00 @ 15.00
Killarney	4.00 @ 12.00
White Killarney	4.00 @ 12.00
Double White Killarney	4.00 @ 15.00
Killarney Brilliant	4.00 @ 12.00
Champ Weiland	5.00 @ 12.00
Nesbit	3.00 @ 4.00
Cecile Brunner	4.00 @ 5.00
Carnations	4.00 @ 6.00
Valley	20.00
Cattleyas, each	$2.00 @ $3.00
Cypripediums dos.	4.00 @ 6.00
Easter Lilies, doz.	3.00 @ 4.00
Mums, doz.	2.00 @ 5.00
Pompons, bunch	.25 @ .75
Pansies, bunch	.08 @ .15
Violets	1.50 @ 2.50
Calendulas	3.00 @ 6.00
Bouvardia	4.00 @ 8.00
Sweet Peas	2.00 @ 4.00
Paper Whites	4.00 @ 8.00
Yellow Narcissi	8.00 @ 10.00
Stevia	2.00 @ 3.00

Buffalo, Dec. 3, 1919.

	Per 100
Beauty, Special	$50.00 @ $60.00
Beauty, Fancy	30.00 @ 40.00
Beauty, Extra	20.00 @ 25.00
Beauty, Firsts	10.00 @ 15.00
Beauty, Seconds	5.00 @ 8.00
Columbia	10.00 @ 25.00
Killarney	6.00 @ 15.00
White Killarney	6.00 @ 15.00
Double White Killarney	6.00 @ 20.00
Richmond	6.00 @ 12.00
Maryland	6.00 @ 15.00
Russell	8.00 @ 15.00
Ophelia	6.00 @ 20.00
Mrs. Ward	6.00 @ 8.00
Sunburst	6.00 @ 15.00
Bon Silene	4.00 @ 6.00
Cecile Brunner	4.00 @ 5.00
Carnations	4.00 @ 6.00
Cattleyas	100.00 @ 125.00
Easter Lilies	20.00 @ 25.00
Rubrum Lilies	8.00 @ 10.00
Sweet Peas	1.00 @ 2.00
Snapdragons	6.00 @ 8.00
Violets	2.00 @ 2.50
Chrysanthemums	8.00 @ 40.00
Pompons, per bu.	$0.50 @ $1.00

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TELEPHONE CENTRAL 879 154 N. WABASH AVE. CHICAGO ILLINOIS

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Cut Flowers Greens Supplies
Everything a Florist Needs
CINCINNATI CUT FLOWER EXCHANGE
Wholesale Commission Florists 14 E. Third St., Cincinnati, Ohio

Wholesale Cut Flower Prices.

St. Louis, Mo., Dec. 8, 1919.

	Per doz.
Beauty, Specials	$ 4.00 @ $ 6.00
Beauty, Extra	2.00 @ 3.00
Mums, Special	2.50 @ 4.00
Mums, Small	1.00 @ 3.00
	Per 100
Columbia	$ 4.00 @ $15.00
Premier	6.00 @ 30.00
White Killarney	4.00 @ 6.00
Killarney	4.00 @ 6.00
Ward	4.00 @ 10.00
Milady and Ophelia	4.00 @ 12.00
Russell	6.00 @ 25.00
Carnations	3.00 @ 5.00
Easter Lilies	18.00 @ 20.00
Snapdragons	3.00 @ 4.00
Daisies	1.00 @ 1.50
Valley	20.00 @ 25.00
Orchids, per doz.	$18.00 @ $24.00
Sweet Peas	1.50 @ 2.00
Paper Whites	5.00 @ 8.00
Violets	.75 @ 1.50

Pittsburgh, Dec. 3, 1919.

	Per doz.
Beauty, Special	$ 6.00 @ $7.50
Beauty, Fancy, 24 to 30-inch	4.00 @ 5.00
Beauty, Shorter, 18 to 24-inch	2.00 @ 3.00
Beauty, Firsts, 12 to 18-inch	1.00
	Per 100
Beauty, Seconds	$ 6.00
White Killarney	$ 6.00 @ 15.00
J. J. L. Mock	6.00 @ 15.00
Richmond	6.00 @ 15.00
Ophelia	6.00 @ 15.00
My Maryland	6.00 @ 12.00
Mrs. Charles Russell	6.00 @ 20.00
Premier	8.00 @ 20.00
Columbia	6.00 @ 20.00
Chrysanthemums	20.00 @ 40.00
Pompons, per bu.	$ 0.50 @ $ 0.75
Orchids, per dos.	12.00 @ 15.00
Carnations	5.00 @ 6.00
Smilax, per dos.	$3.00
Adiantum	2.00
Stevia, per bunch	$0.50

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Manufactured by
W. J. COWEE, BERLIN N.Y.
10,000, $2.50 50,000, $11.00
Sample Free For Sale by Dealers

Japanese Roping (or Frieze)
Either Red or Green (60 yds. to ball).
Medium size, per ball $0.75

Papier Mache Wreaths
Light, durable and just the thing for making "Frieze" Wreaths.

Sizes	Per 100	Sizes	Per 100
6 inch	$3 00	12 inch	$6.00
8 inch	4 00	14 inch	7.00
10 inch	5.00	16 inch	8 00

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It would keep your name and your specialty before the whole trade.
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CUT FLOWERS, GREENS and PLANTS

Wholesale Cut Flower Prices.

Philadelphia, Dec. 3, 1919.

	Per 100
Beauties, Long	$75.00
Beauties, Short	$25.00 @ 35.00
Russell, Hadley, Long	25.00 @ 35.00
Russell, Hadley, Short	8.00 @ 12.00
The Killarneys, Long	10.00 @ 12.00
The Killarneys, Short	6.00 @ 8.00
Ward, Long	6.00 @ 10.00
Ward, Short	4.00 @ 5.00
Maryland, Long	10.00 @ 15.00
Maryland, Short	6.00 @ 8.00
Columbia, Premier, Long	25.00 @ 35.00
Columbia, Premier, Medium	12.00 @ 15.00
Ophelia, Sunburst, Long	12.00 @ 15.00
Ophelia, Sunburst, Short	6.00 @ 10.00
Cattleyas	100.00 @ 150.00
Oncidiums	10.00 @ 12.00
Cypripediums	25.00 @ 50.00
Vanda Caerulea	30.00
Chrysanthemums, Fancy	35.00 @ 40.00
Chrysanthemums, Select	15.00 @ 25.00
Chrysanthemums, Ordinary	8.00 @ 12.00
Pompons, per bu.	$0.35 @ $0.75
Carnations, Fancy	12.00
Carnations, Select	8.00 @ 10.00
Carnations, Ordinary	5.00 @ 6.00
Violets, double	1.50 @ 2.00
Violets, single	1.00 @ 2.00
Sweet Peas	2.00 @ 4.00
Callas	15.00 @ 25.00
Valley	20.00
Daisies	1.50 @ 2.00
Paper Whites	4.00 @ 6.00
Snapdragon	6.00 @ 12.00
Stevia	1.50 @ 2.00
Gardenias	50.00 @ 75.00
Bouvardias	4.00 @ 5.00
Lilac, per bunch	$2.00
Calendulas	5.00 @ 6.00

Boston, Dec. 2, 1919.

	Per 100
American Beauty	$12.00 @ $100.00
Shawyer, Russell	8.00 @ 30.00
Killarney	6.00 @ 20.00
Milady, Miller	6.00 @ 25.00
Francis Scott Key, Radiance	6.00 @ 20.00
White Killarney	6.00 @ 16.00
Double White Killarney	6.00 @ 16.00
Killarney Brilliant	6.00 @ 20.00
Mrs. Aaron Ward, Sunburst	6.00 @ 16.00
Hadley	8.00 @ 35.00
Ophelia	8.00 @ 25.00
Premier	8.00 @ 30.00
Columbia	8.00 @ 30.00
Maryland, Hoosier Beauty	6.00 @ 20.00
Cattleyas	125.00 @ 150.00
Cypripediums	15.00 @ 20.00
Sweet Peas	2.00 @ 3.00
Carnations	4.00 @ 8.00
Longiflorum Lilies	25.00 @ 30.00
Pompons, per bu.	$0.40 @ $0.60
Chrysanthemums	16.00 @ 32.00
Violets	2.50 @ 3.00
Marguerites	1.50 @ 3.00
Calendulas	4.00 @ 6.00
Bouvardia	12.00 @ 30.00
Paper White Narcissi	6.00 @ 8.00
Callas	16.00 @ 20.00
Stevia, per bunch	$0.50
Mignonette	6.00 @ 12.00

Milwaukee, Dec. 3, 1919.

	Per 100
Premier	$ 8.00 @ $25.00
Columbia	8.00 @ 25.00
Mrs. Charles Russell	6.00 @ 20.00
Killarney	4.00 @ 10.00
White Killarney	4.00 @ 10.00
Hoosier Beauty	6.00 @ 15.00
Mrs. Ward	4.00 @ 8.00
Ophelia	6.00 @ 15.00
Carnations, assorted	4.00 @ 6.00
Violets	1.50 @ 2.00
Stevia	2.00 @ 3.00
Calendulas	4.00 @ 6.00
Cattleyas, per doz.	$15.00 @ $18.00
Mums, per doz.	2.00 @ 5.00
Mums, bunch	.35 @ .75
Bouvardia, bunch.	.50 @ .75
Cypripediums, doz.	4.00

Cincinnati, Dec. 3, 1919.

	Per doz.
Beauties, 36-inch	$ 4.00 @ $ 6.00
Beauties, 30-inch	4.00 @ 5.00
Beauties, 24-inch	2.50 @ 3.00
Beauties, 18-inch	1.00 @ 2.00
Beauties, Short	4.00
	Per 100
Columbia	$ 6.00 @ $25.00
Premier	6.00 @ 35.00
Killarney	4.00 @ 15.00
Ophelia	4.00 @ 15.00
Russell	6.00 @ 35.00
Carnations	4.00 @ 6.00

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George B. Hart

49 to 55 Stone Street ROCHESTER, N. Y.

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Wire Wreaths, Double

In not less than 100 lots

10-inch	Per 100, $ 5.00
12-inch	Per 100, 6.00
14-inch	Per 100, 8.00
16-inch	Per 100, 10.00
18-inch	Per 100, 12.00
20-inch	Per 100, 15.00

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DENVER, COLO.

SIXTH CITY WIRE WORKS

Manufacturers of

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and All Wire Novelties to Order.

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UNITED STATES CUT FLOWER CO.

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It's Like This

YOU want good prices, quick sales and prompt returns, and we guarantee all three.

Consign that next shipment of flowers to us, and—well, we will get your next shipment and many more.

Special opportunity for a couple of Good Rose Growers who are looking for best returns. Our present demand is greater than our supply.

United Cut Flower Co., Inc.

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WHOLESALE FLORISTS

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Smith's Chrysanthemum Manual

FOURTH EDITION

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ASPARAGUS PLUMOSUS—fresh every day. Let us have your standing order for regular shipments.
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Largest Stock and Assortment of Florists' Decorative Evergreens in America
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Established 1897. Phones 197-3068 Farragut. Open at 8 a. m. every day, Sundays excepted
ROSES, CARNATIONS, LILIES, ASTERS
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Every variety of Cut Flowers. Growers, study your best interests and ship to me this season.

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Seasonable Flowers in unlimited quantity, and the best the market affords every day in the year. Prompt shipments at a moment's notice.
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We manufacture all our Metal Designs, Baskets, Wire Work and Novelties

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WHOLESALE FLORISTS
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THE BUSY BEES
Headquarters for all kinds of top-grade stock, from the BEST Eastern Growers.
Established 1903 Prompt Payments

A. L. YOUNG & CO., Inc. WHOLESALE FLORISTS
54 West 28th St., NEW YORK
CONSIGNMENTS SOLICITED

Wholesale Cut Flower Prices.

New York, Dec. 2, 1919.

	Per 100
Beauty, Specials	$75.00 @ $125.00
Beauty, Fancy	50.00 @ 75.00
Beauty, Extra	30.00 @ 50.00
Beauty, No. 1	15.00 @ 25.00
Beauty, No. 2	6.00 @ 12.00
Prima Donna	5.00 @ 25.00
White Killarney	5.00 @ 20.00
Francis Scott Key	20.00 @ 50.00
Premier	6.00 @ 35.00
Mrs. Aaron Ward	5.00 @ 15.00
Russell	6.00 @ 35.00
Ophelia	5.00 @ 25.00
Mock	5.00 @ 15.00
Columbia	5.00 @ 35.00
Hadley	6.00 @ 60.00
Sunburst	6.00 @ 25.00
Orchids—Cattleyas	150.00 @ 250.00
Carnations	8.00 @ 10.00
Chrysanthemums	10.00 @ 100.00
Sweet Peas	1.50 @ 2.50
Gardenias	100.00 @ 125.00

GEORGE C. SIEBRECHT
WHOLESALE FLORIST
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Phones 608 and 609 Farragut
Consignments of QUALITY Stock Solicited
Mention The Review when you write.

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Wholesale Commission Florists
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48 Willoughby St., BROOKLYN, N. Y.
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DO TWO THINGS
First: Join the board, which only costs $10.00 to join.
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The National Florists' Board of Trade
48 Wall Street New York

RIEDEL & WILLIAMS, Inc.
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Growers, attention! We have twenty-five years' experience, Consignments solicited.
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WHOLESALE FLORISTS
Choicest Stock in America
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ORCHIDS, GARDENIAS, ETC.
PAUL MECONI - Wholesale Florist - NEW YORK
Telephones No. 3964 and 836 Mad. Sq. 51 W. 26th

NEWS OF THE NURSERY TRADE

THE nursery trade never had a better fall business, but the quantity of stock stored for spring is not so large as would be liked.

BRITISH nurserymen are required to pay a certain standard of wages according to the law by which they are grouped with agricultural industries.

"THE Orchards of France" will be the subject of an address by Lloyd C. Stark, of Louisiana, Mo., at the Tennessee State Horticultural Society's meeting at Nashville December 9.

AT a recent joint meeting of the agricultural and forest preservation committees of the Chamber of Commerce of Lawton, Okla., it was decided to plant 40,000 seedlings in the 2½-acre plot of land given by the city for a nursery in North Addition.

IT would seem that conditions in the trade justify a further advance in nearly all lines of nursery stock. Prices are not up to the level of other commodities, but production has been so reduced by labor shortage that first-class stock should be salable at a fair profit.

TENNESSEE NURSERYMEN.

The Tennessee State Nurserymen's Association will hold its annual convention at Nashville December 10, with its headquarters at the Hotel Hermitage. It will be called to order by President George W. Poague, of Graysville, who will deliver the address of welcome and the president's annual message, followed by the report of Secretary-Treasurer G. M. Bentley, of Knoxville.

The program of addresses to be presented before the convention is as follows:

"The Value of Publicity in the Form of Advertising to Nurserymen," by L. A. Niven, Birmingham, Ala.

"What the Members of the American Association of Nurserymen Are Doing and Planning to Do," by John Watson, executive secretary of the American Nurserymen's Association, Princeton, N. J.

"Roses," by Robert Pyle, president of the Conard & Jones Co., West Grove, Pa.

"Fruit Tree Stocks Used in Propagation," by H. P. Gould, pomologist of the Bureau of Plant Industry, Department of Agriculture.

"Ornamental Nursery Stock," by Bruce Howell, of Knoxville, and C. H. Twitschler, of Nashville.

"Broad-leaved Evergreens," by George B. Moulder, of Nashville.

"The Importance of Soil Selection and Fertility," by Harry Nicholson, of Winchester.

"June Buds," by Willie Shadow, of Winchester.

"Field-grown Roses," by S. W. Crowell, of Roseacres, Miss.

"Propagation Methods," by A. A. Newson, of Knoxville.

"Our Association," by W. Y. C. Grant, of Columbia.

"Nursery Salesmen," by Gilbert Marshall, of Winchester; W. E. Potter, of Smithville; W. M. Roeder, of McMinnville, and Joe Shadow, of Winchester.

"Timely Precautions for Nurserymen," by J. R. Mayhew, of Waxahachie, Tex.; E. N. Chattin, of Winchester, and Henry B. Chase, of Chase, Ala.

TACKLING PROBLEMS ON COAST.

Mrs. Ruth Day, president of the Pacific Coast Association of Nurserymen, who appears under the heading "Who's Who in the Trade and Why" on another page this week, says regarding the work of the Pacific Coast Association:

"We hope to accomplish big things this coming year. Our biggest problem has been and still is to obtain coöperation among the nurserymen. They are almost as hard to unite as the farmers, but we have made great strides in the last few years and feel much encouraged.

"The biggest current problem we have to tackle is publicity. This has been sadly neglected by the nursery trade in the past, and we have to take our hats off to the florists for realizing the value of it in advance of us, or rather, putting their realization into practice. The campaign they have so successfully carried on the last two years has been an eye-opener to the nurserymen.

"Our work in this line will be founded upon education, for lack of it regarding trees and plants is the cause of much disaster to the average planter. We shall aim to teach the public the best methods of planting and caring for nursery stock after purchased, as well as the wise selection of varieties and location; how to beautify the home grounds with a moderate expenditure

AZALEAS for FORCING
Azalea Hinodigiri, the most valuable variety grown. Stock limited. We offer 2-inch pot plants for spring delivery at $20.00 per 100, $180.00 per 1000.
Order now, if desired.
Can also supply pot-grown AMPELOPSIS
THE ELIZABETH NURSERY CO.
ELIZABETH, NEW JERSEY


IBOLIUM PRIVET
Natural Habit
IBOLIUM
The New Hybrid HARDY PRIVET (L. ibota X Ovalifolium)
Now sent out for the first time. Inquire for further information. One-year field-grown plants, $5.00 each. Summer rooted frame-grown, $3.00 each. Plants in storage for immediate shipment.
Introducers of BOX BARBERRY. Well rooted frame cuttings, $65.00 per 1000.
THE ELM CITY NURSERY CO.
WOODMONT NURSERIES, Inc. NEW HAVEN, CONN.

IBOLIUM PRIVET
When Trimmed

FARMERS NURSERY CO.
FRUIT TREES,
ORNAMENTALS,
SHRUBS, PERENNIALS
GET OUR PRICES
Troy, O.

NURSERY STOCK for Florists' Trade
Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Phlox, Peonies, Herbaceous Perennials
Write for our wholesale trade list.
73 YEARS W. & T. SMITH COMPANY 1000 ACRES
GENEVA, N. Y.



D. HILL
The Evergreen Specialist

HILL'S CHOICE STOCK
FOR FLORISTS

Realizing florists' needs, we have spared no efforts to prepare a sufficient supply of choice stock for all requirements. Order now for immediate or later delivery. Our over sixty-four years in business is your guarantee of complete satisfaction and a square deal.

EVERGREENS FOR TUBBING

Clipped Specimens, Well Grown, Bushy, Compact Stock

Variety	Size Feet	Each	Matched Pairs
Abies Tsuga Canadensis	2	$3.00	$ 5.50
Abies Tsuga Canadensis	3	4.00	7.50
Juniperus Counarti	3	5.75	11.00
Juniperus Counarti	4	7.75	15.00
Juniperus Glauca	3	5.25	10.00
Juniperus Glauca	4	7.50	14.50
*Juniperus Virginiana	3	4.00	7.50
*Juniperus Virginiana	4	6.00	11.50
Picea Canadensis	3	5.25	10.00
Picea Canadensis	4	6.25	12.00
Thuya Occidentalis	3	3.00	5.50
Thuya Occidentalis	4	3.75	7.00
Thuya Occidentalis	5	5.00	9.50
Thuya Occidentalis	6	6.50	12.50
Thuya Occidentalis (Sheared Globes)	1x1	2.75	5.00
Thuya Occidentalis (Sh'red Globes)	1½x1½	3.25	6.00
*Thuya Pyramidalis	2	2.50	4.50
*Thuya Pyramidalis	3	3.50	6.50

*Starred sorts denote leaders.

EVERGREENS FOR WINDOW BOXES

Especially Grown, Bushy, Symmetrical Stock

Variety	Size, Inches	10	50
Picea Alba	10 to 12	$4.00	$18.00
Picea Alba	12 to 15	5.00	22.50
Picea Canadensis	10 to 12	4.00	18.00
Picea Canadensis	12 to 15	5.00	22.50
Picea Excelsa	12 to 15	5.00	22.50
Pinus Mugho	6 to 10	4.00	18.00
Pinus Mugho	10 to 12	5.00	22.50
Thuya Occidentalis	10 to 12	4.00	18.00
Thuya Occidentalis	12 to 15	5.00	22.50
Thuya Occidentalis	15 to 24	6.00	27.00
Thuya Occidentalis	24 to 36	7.50	33.75

50 Window Box Evergreens (Assorted Varieties). Sizes 12 to 15 inches. Packed in Neat Wooden Case at $22.50 per Case.

Pyramidal and Ball-shaped Evergreens

For end and center planting, or other special uses.

Bushy and Compact Specimens. Especially selected. Balled and Burlapped.

Variety	Size, Feet	Each	Pair
Juniperus Counarti (Pyramids)	2 to 3	$4.65	$9.00
Picea Alba (Bushy, Compact)	1½ to 2	1.85	3.50
Pinus Mugho (Ball-Shaped)	1 to 1½	1.85	3.50
Thuya Peabody Aurea (Pyramids)	1½ to 2	2.20	4.25
Thuya Pyramidalis (Pyramids)	2 to 3	2.50	4.75
Thuya Wareana Shiriea (Globe)	1½ to 2	3.00	5.75
Thuya Woodwardii (Ball-Shaped)	1 to 1½	2.75	5.25

BOXWOOD (Buxus Sempervirens)

Boxwood, Pyramidal Shape	Each	Pair
2 feet, B & B	$3.25	$6.00
2½ feet, B & B	4.00	7.50
3 feet, B & B	5.25	10.00

Boxwood, Ball Shape	Each	Pair
12x12", B & B	$5.25	$9.00

Boxwood, Bush Shape	10	100
8-10", B & B	$6.50	$50.00

MINIATURE CHRISTMAS TREES

Extra Selected, Bushy, Compact Stock

	Each
Miniature Christmas Trees (Spruce)	8-10 inch, 20c
Miniature Christmas Trees (Spruce)	10-12 inch, 30c
Miniature Christmas Trees (Spruce)	12-18 inch, 40c

Above Are Small Bushy Trees for Table Use

LARGE CHRISTMAS TREES (Spruce)

	Each		Each
1½ to 2 feet	$0.20	6 to 7 feet	$1.20
2 to 3 feet	.30	7 to 8 feet	1.80
3 to 4 feet	.45	8 to 9 feet	2.40
4 to 5 feet	.60	9 to 10 feet	3.00
5 to 6 feet	.90	10 to 12 feet	3.60

Large Christmas Trees Furnished Without Roots

EVERGREENS for Landscape Planting

Specimen Stock—Balled and Burlapped

Note:—Evergreens can be successfully shipped and planted any time after September 15, up until ground freezes too hard to dig.

	Feet		Each	10
Abies Concolor	1	to 1½	$1.25	$11.00
Abies Douglassi	3	to 4	3.25	27.50
Juniperus Canadensis	1½	to 2	2.75	24.50
Juniperus Canadensis Aurea	1	to 1½	2.50	22.00
Juniperus Counarti	3	to 4	5.25	46.50
Juniperus Elegantissima Lee	2	to 3	5.00	45.00
Juniperus Glauca	3	to 4	4.75	42.00
Juniperus Pfitzeriana	1	to 1½	2.25	16.50
Juniperus Procumbens	1	to 1½	3.00	27.50
Juniperus Sabina	1	to 1½	2.25	19.50
Juniperus Sabina Prostrata	1	to 1½	3.25	30.00
Juniperus Schottii	3	to 4	4.75	42.50
Juniperus Virginiana	3	to 4	3.50	28.50
Picea Alba	3	to 4	3.00	26.00
Picea Canadensis	3	to 4	4.75	42.50
Picea Pungens Kosteriana	3	to 4	8.25	76.00
Pinus Austriaca	3	to 4	3.75	32.50
Pinus Cembra	1½	to 2	3.00	27.50
Pinus Resinosa	2	to 3	2.50	18.50
Pinus Strobus	2	to 3	1.75	13.50
Taxus Canadensis	1½	to 2	4.00	36.50
Taxus Cuspidata Brevifolia	1	to 1½	3.25	28.50
Thuya Occidentalis	3	to 4	2.25	18.50
Thuya Occidentalis Compacta	1	to 1½	1.75	13.50
Thuya Occidentalis Lutea	1	to 1½	1.75	13.50
Thuya Occidentalis Pyramidalis	2	to 3	2.00	16.00
Thuya Occidentalis Woodwardii	1	to 1½	2.50	22.50
Thuya Occidentalis Woodwardii	1½	to 2	3.00	26.00

YOUNG STOCK FOR LINING OUT

We have a complete assortment of Hardy Evergreens, Deciduous Trees and Shrubs in small sizes to line out. Send for catalogue.

NORWAY MAPLES

Special Offer of 5000.
Fine, Heavily Branched—Straight Trunks.
Caliper 6 inches above ground.

Height			10	100
8—10 feet, 1	to 1½	inch	$11.00	$ 95.00
10—12 feet, 1½	to 2	inch	16.50	140.00
12—14 feet, 2	to 3	inch	27.50	235.00
14—16 feet, 3	to 4	inch	65.00	.....

The D. Hill Nursery Co., Inc.

Box 403 — *Evergreen Specialists* — *Largest Growers in America* — DUNDEE, ILL.

Peonies and Iris

Send us your name now for our new Catalogue.

PETERSON NURSERY
30 N. La Salle St. CHICAGO, ILL.

STAR BRAND ROSES

"American Pillar" and nearly every other good hardy climber.
Send for our list.

The CONARD & JONES CO. West Grove, Penna., U.S.A.
Robert Pyle, Pres. Ant. Wintzer, V.-P.

ENGLISH LAUREL

BY THE HUNDRED OR THOUSAND
THE AUDUBON NURSERY
WILMINGTON, N. C. H. VERZAAL, Prop.

CHRISTMAS STOCK

CYCLAMEN - POINSETTIAS - CHRISTMAS PEPPERS - FERNS

Give the ordering of your Christmas requirements prompt attention. You will find good stock is going to be scarce this year. Our stock of Cyclamen is the best and largest around Philadelphia.

The Poinsettias are unusually fine. Many of our customers say they are the best they have seen. The Christmas Peppers are beautiful, filled with fruit and flowers.

When possible we will be pleased to have you call and look our stock over before purchasing.

CYCLAMEN

4-inch pots	@ $0.50
6-inch pots	@ $1.50 and 2.00
7-inch pots	@ 2.50 and 3.00
8-inch pots	@ 4.00 and 5.00

POINSETTIAS

4-inch pots	@ $0.35 and $0.50
6-inch Azalea pots, 3 plants and fern	@ 1.00
7-inch Azalea pots, 4 plants and fern	@ 2.00
8-inch low pan, 5 plants and fern	@ 2.00
8-inch Azalea pots, 5 plants and fern	@ 3.00

CHRISTMAS PEPPERS

Per dozen.....$6.00 Per 100.....$50.00

FERNS

4-inch, very heavy	@ $0.50
6-inch, very heavy	@ 1.00
8-inch, very heavy	@ $2.00 and 2.50

HENRY I. FAUST, Merion, Pa.

Mention The Review when you write.

when it is necessary, and to clear up many points about tree and plant life which have been mysterious to the layman. We expect to accomplish this through coöperation of our state agricultural colleges, lectures, newspaper and magazine articles and possibly moving pictures.

"There is much preliminary work to be done before we can make any definite announcements of our program, but we hope to report progress shortly."

REDUCING LIST OF VARIETIES.

Leading in the movement to reduce the number of varieties grown by nurserymen, Harrison's Nurseries, Berlin, Md., are pruning the list in their catalogue, making extraordinary efforts to weed out the varieties superfluous and unprofitable to nurserymen in the general run. In their special price list of fruit and ornamental trees, Senator Orlando Harrison makes this statement:

During the last few years my brother, George A. Harrison, and my son, G. Hale Harrison, as well as myself, have visited most of the fruit-growing sections of the United States. The purpose of these journeys was to secure first-hand knowledge of the varieties and of the largest and most profitable orchards.

At various times we have visited the peach orchards of Maryland, Pennsylvania, Texas, Missouri, New York and other large fruit-growing sections. In all of these places we found that four varieties stood first and foremost—Carman, Hiley, Belle of Georgia and Elberta. Of course, we found a few other varieties, but these seem to be sorts with a local reputation, and in no case did a grower have large plantings of these without regard to the variety.

Nor is the choice of apples much wider. In West Virginia, Maryland, Maine, in the Atlantic coast states and in the extreme west a limited number of varieties furnish the great crops. In

[Continued on page 120.]

CLOSING OUT SALE

We have discontinued the Nursery business and offer for sale at very low prices a large stock of very choice shade trees and hedge plants of the following varieties:

SUGAR MAPLE
SILVER MAPLE
NORWAY MAPLE
AMERICAN ELMS
ENGLISH WALNUTS
CAROLINA POPLARS
AMERICAN LINDENS

Extra fine lot of CALIFORNIA PRIVET

These trees are from 8 to 15 ft. high, 1 to 3 in. in diameter, nicely headed, with straight, sturdy bodies.

The PRIVET is from 2 ft. to 4 ft. high, very heavily branched. Six thousand trees, two thousand PRIVET to select from.

Write or phone your order now.

Virginia Nursery Company
Purcellville, Va.

Seasonable Plant Stock

2¼-inch pot plants, except noted.

Asparagus Plumosus and Sprengeri, $5.00 per 100; $45.00 per 1000.

Fern Dish Ferns, Pteris Mayii, Victoria Variegata, Cretica Alba, Wimsettii, etc., $6.00 per 100; $50.00 per 1000 (very heavy).

Thunbergia Erecta, splendid plants from 3-in. pots, $35.00 per 100.

Bougainvillea, heavy 4-in. pot plants, $4.50 per doz.; $35.00 per 100.

Dracæna Sanderiana, $20.00 per 100.

Euonymus Japonica, silver edged, 3-in. pot plants, $15.00 per 100; 4-in. pot plants, $30.00 per 100; 5-in., bushy, 15 to 18 inches high, $60.00 per 100.

Lantanas, dwarf, two wonderful varieties in red, Jacob Schulz and Michael Schmidt, $5.00 per 100; $45.00 per 1000.

Kentia Forsteriana, decorating palms of good value, well rooted single specimen plants, 42 in. high, $7.50 each; 48 in. high, $8.50 each; 54 in. high, $10.00 each.

Phoenix Canariensis, heavy plants, 48 in. high, $10.00 each.

THE STORRS & HARRISON CO., Painesville, Ohio

Mention The Review when you write.

Delphinium Belladonna

A very desirable forcing plant, both for potting and growing on the benches.

Strong, 3-year plants,
$15.00 per 100

JACKSON & PERKINS COMPANY, NEWARK NEW YORK

Mention The Review when you write.

BOSTON FERNS

Very fine plants. Order before cold weather.

2½-inch	5c
3 -inch	10c
4 -inch	25c
5 -inch	35c to 50c
6 -inch	50c to 75c

A few hundred bench plants from 3c to 30c.
Cash or satisfactory reference from unknown parties.

W. W. COLES, KOKOMO, IND.

Hardy Old-fashioned Plants

Our Specialty

Specially grown for Florists, Nurserymen and Landscape Architects. Prices on request.

WILLIAM TOOLE & SON
Hardy Plant and Peony Farm, BARABOO, WIS.

Christmas Plants

BEGONIA CHATELAINE

4-inch .....25c each
5-inch .....50c each
6-inch .....75c each
7-inch .....$1.00 each

PRIMULA OBCONICA

4-inch .....25c each
5-inch .....50c each
6-inch .....75c each

POINSETTIAS

4-inch .....35c each
5-inch, 1 flower .....50c each
5-inch, 2 flowers .....75c each
6-inch, 3 flowers .....$1.25 to $1.50 each
7-inch, 4 flowers .....$2.00 each
8-inch, 5 flowers .....$3.00 each

CLEVELAND CHERRIES

5-inch .....75c and $1.00 each
6-inch .....$1.50 each

ERICAS

Melanthera, 6-inch, extra choice.....$2.50 each
Regerminans, blue, 5-inch..... 1.25 each
Regerminans, blue, 6-inch..... 2.00 each

PAPER WHITE NARCISSI

6-inch .....75c each

CHORIZEMA CORDATA COMPACTA

6-inch .....$2.50 each
7-inch .....$3.00 and $4.00 each

GERANIUMS

Red, in bloom, 4-inch.....25c each
Red, in bloom, 6-inch.....50c each

DRACAENA INDIVISA

3-inch .....15c each
4-inch .....35c each
5-inch .....60c each

CYCLAMEN

Red and dark rose, sold only with orders for a general line of stock.

6-inch .....$1.50 each

CROTONS

6-inch .....$1.50 each

FERNS

Boston, Whitmanii, Amerpohlii, Teddy, Jr.

5-inch .....75c each
6-inch .....$1.00 each
7-inch ..... 1.50 each

PALMS

Arecas, 5-inch, made up.....$1.50 each

PACKING CHARGES: In paper pots, 5 per cent; in clay pots, 10 per cent of value of order.

TERMS: Cash with order unless credit has been established with us. No C. O. D. shipments.

FREY & FREY

Wholesale and Retail Florists **LINCOLN, NEBR.**

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List

HOLMESBURG, PHILADELPHIA, PA.

A. N. PIERSON

INCORPORATED

Growers of Plants, Cut Flowers, Palms and Ferns

CROMWELL, CONNECTICUT.

Always Mention the
FLORISTS' REVIEW
When Writing to Advertisers

PEARSON'S MONEYWORTH QUALITY

Cyclamen Seedlings

Transplanted, ready January and February. Order now. Separate varieties.

Mammoth King Crimson King Duke of Fife Princess May Victoria Dark Rose	$ 7.50 per 100 70.00 per 1000	Salmon St. George Crimson St. George Brilliant Giganteum Mrs. Buxton Cherry Ripe	$ 9.00 per 100 85.00 per 1000

Our selection of varieties, $6.50 per 100; $60.00 per 1000

PETER PEARSON

5732 Gunnison Street, Chicago

PEARSON'S MONEYWORTH QUALITY

PEARSON'S MONEYWORTH QUALITY

PEARSON'S MONEYWORTH QUALITY

Mention The Review when you write.

these sections the principal varieties grown are Grimes, McIntosh, Jonathan, Stayman Winesap, Winesap, Wealthy, Yellow Transparent, Williams, Oldenburg, Northwestern, York Imperial and Delicious.

These investigations confirmed the tests in our orchards in and around Berlin, where we have over 1,000 acres of fruiting trees about equally divided between apples and peaches. We have the "Big Four Peaches" and our fifth is the Ray. Likewise we have the chief varieties of apples.

We know the varieties that are the money-makers in commercial orchards and the desirable sorts for home planting; and from now on we purpose to propagate, to recommend, to sell only such varieties.

Other sorts may be valuable in certain sections, and we shall continue to propagate and sell such local varieties, but let me emphasize the fact that the twelve varieties of apples and the five varieties of peaches listed above are unquestionably the cream for most sections.

IMPORTATION OF SEEDLINGS.

With regard to the importation of ornamental seedlings under Quarantine No. 37, the Federal Horticultural Board has ruled as follows:

"The admission of fruit stocks and certain rose stocks under regulation 3 of Quarantine No. 37 has led to inquiries as to the possibilities of admission of similar stocks of ornamentals. These inquiries have reference chiefly to seedlings, i. e., lining out stock to be imported and either grown to salable sizes and then sold or used as stocks for budding or grafting, the plants thus produced to be sold. Such importations are entirely distinct from plants imported to furnish buds, scions or other needs of plant propagation and not for the sale of the plants actually imported, provision for the entry of which when not available in the United States has already been made in regulation 14.

"Importers are advised that the importation of ornamental seedlings for the purposes indicated is not permitted under Quarantine No. 37. It is expected that such ornamentals will be ultimately produced in this country to meet essential needs and provision is made in the quarantine for the entry of seeds of such plants both for direct production and to supply necessary stocks for grafting, etc. This may mean in some in-

[Continued on page 122.]

SPECIAL OFFER OF

5000 Norway Maples

Fine, heavily branched—Straight trunks.

Height	Caliper 6 in. above ground	10	100
8-10 feet	1 to 1½ inch	$11.00	$ 95.00
10-12 feet	1½ to 2 inch	16.50	140.00
12-14 feet	2 to 3 inch	27.50	235.00
14-16 feet	3 to 4 inch	65.00	.....

The D. HILL NURSERY CO.
Box 493
DUNDEE, ILLINOIS

Write for prices and description of
Madame Butterfly
The Jos. H. Hill Co.
RICHMOND, IND.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety

1904 ***"Colorado-grown plants beat them all."*** *1919*

Christmas Price List of

Desirable Blooming Plants

Time is valuable—order at once—we will ship promptly.

BEGONIAS

Positively the finest stock of these beautiful plants in the U. S. today, bar none. Every plant well wired and a mass of bloom.

	5-in.	6-in.	7-in.	8-in.
LORRAINE CINCINNATI MELIOR and G. de SCEAUX	$0.75 1.00	$1.00 1.50	$1.50 2.00	$2.00 3.00

LUMINOSA, the true Christmas Red, **4-in., 25c; 5-in., 50c**

PRIMULA OBCONICA, Rosea and **Apple Blossom,** full of bloom, **4-in., 25c; 5-in., 50c.**

We ship in paper pots, where advisable, unless otherwise directed. Unless you have an account with us, bank draft for 25% of amount must accompany your order. No C. O. D's. Packing at cost.

Elitch Gardens Co.
Wholesale Florists **Denver, Colo.**

FERNS

We have an excellent lot of pot-grown **BOSTON** and **SCOTTII** Ferns ready for an immediate shipment before cold weather sets in. Shipped without pots.

Size	Doz.	100	1000
3-inch	$1.00	$ 8.00	$ 75.00
4-inch	3.00	20.00	190.00
5-inch	4.50	35.00	325.00
8-inch	1.50 each		

ALTERNANTHERAS; ALYSSUM, Double Giant and Dwarf; BEGONIAS, Gracilis and Vernon, mixed colors; COLEUS, standard sorts; HARDY ENGLISH IVY; LANTANAS, assorted; HELIOTROPE; LOBELIA, Crystal Palace Gem; MOONVINES, 2-inch, $2.75 per 100.

Send for Catalogue. *Cash with Orders*

R. Vincent, Jr., & Sons Co.
White Marsh, Maryland

STOCK YOU NEED NOW

CINERARIAS.

	100	1000
2¼-inch	$ 6.00	$55.00
3-inch	12.00	....

ROSES.

Premier, rooted cuttings ready now, per 1,000 ..... $150.00

Strong plants from 2 1/2-inch pots, per 100 ..... $25.00

Columbia, 3-inch, extra strong, per 100 ..... 25.00

DAISIES.

	100	1000
Boston Yellow, 2¼-inch	$ 7.00	$60.00
White Marguerites, extra long, 2½-inch	6.00	50.00
White Marguerites, 4-inch	15.00	....
White Marguerites, 6-inch	40.00	....

FERNS.

Macawii—A new one. And if you have not already ordered, you will do so, and wish you had bought it earlier. It is the fastest grower, most symmetrical and one of the best keepers of any of the Nephrolepis Ferns on the market.

Extra strong, 2½-inch, immediate delivery, $200 per 1000.

Extra strong, 2½-inch, March and April delivery, $150 per 1000.

Extra strong, 6-inch, immediate delivery, $150 per 100.

Dish Ferns, 2½-inch, $7.00 per 100; $60.00 per 1000; 3-inch, $12.00 per 100; 6-inch pans, very heavy, $60.00 per 100. Try a sample shipment and you will order again.

CARNATION CUTTINGS.

For December and later delivery. There will be a shortage. We advise ordering early.

	100	1000
Ruth Baur	$12.00	$100.00
Ethel Fisher	14.00	115.00
Morning Glow	7.00	65.00
Laddie	10.00	90.00
Pink Delight	7.00	60.00
White Benora	7.00	65.00

Enchantress Supreme, Rose-pink Enchantress, Mrs. C. W. Ward, Merry Christmas, Rosalia, Aviator, Nebraska, Beacon, Crystal White, White Enchantress, White Wonder, Miss Theo, Belle Washburn, $6.00 per 100; $50.00 per 1000.

Matchless, Pink Enchantress, Alice, White Perfection, $5.00 per 100; $40.00 per 1000.

Blooming and Foliage Plants for Christmas

SEND FOR OUR PRICE LIST

Send for a copy of our complete Bulb and Seed list. Also complete list of Plants and Cuttings for 1920. Many new things that will interest you.

C. U. LIGGIT, OFFICE 303 BULLETIN BLDG. **Philadelphia, Pa.**

SOME FINE STOCK

Size of Pot		Per 100	Per 1000
2¼-in.	Asparagus Plumosus and Sprengeri	$4.50	$40.00
4 -in.	Asparagus Plumosus and Sprengeri	10.00	95.00
2½-in.	Double Alyssum	3.50	30.00
3 -in.	Cyclamen, 8 varieties	20.00	190.00
4 -in.	Cyclamen, 8 varieties	40.00	
4 -in.	Marguerites, White or Yellow	12.50	100.00
2¼-in.	Dracaena Indivisa	5.00	48.00
5 -in.	Dracaena Indivisa	30.00	
	Ferns, five varieties	25.00	
2¼-in.	Geraniums, all varieties	4.25	40.00
3 -in.	Primula Malacoides	6.00	50.00
2½-in.	Sweet Peas, 8 to pot, 8 varieties	4.00	35.00
2¼-in.	Smilax Plants	2.75	25.00
4 -in.	Stevia, Dwarf or Tall	8.00	75.00
2¼-in.	Snapdragons, White, Pink, Yellow, Rose	5.00	48.00
3 -in.	Lantanas, 8 varieties	6.50	60.00
25 000	Field Grown Vincas	8.00	75.00

Liberal extras. Packing free.

Also abundance of other stock. Correspondence solicited.

ALONZO J. BRYAN, Wholesale Florist

WASHINGTON, NEW JERSEY

CARNATION LADDIE

Rooted Cuttings—February and March Delivery

$10.00 per 100; $90.00 per 1000

The demand for this Carnation will far exceed the supply.

F. DORNER & SONS CO, Lafayette, Ind.

Mention The Review when you write.

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY

Madison, New Jersey

YOU Will find all the best offers all the time in The Review's Classified Advs.

Blooming and Foliage Plants for Christmas

Our houses are full of choice plants in prime condition for Christmas, and those having greenhouse space we would advise having stock shipped at on e, as plants will travel better now than in the holiday rush, or let us book your order for later delivery.

BEGONIAS

Begonia Gloire de Lorraine, 5½-inch pots, $1.00; 6-inch pots, $1.50 each.

Begonia Luminosa, red, 5-inch pots, 50c each.

Begonia Magnifica, pink, 5-inch pots, 50c each.

Begonia Luminosa and Magnifica, mixed, fine, 2½-inch pots, $10.00 per 100.

PRIMULAS

Primula Obconica, 4-inch, strong plants, 25c; 5-inch, 50c each.

Primula Chinensis, 4-inch, strong plants, 25c; 5-inch, 50c each.

Poinsettias, 4-inch pots, 35c; 5-inch, 60c

Cleveland Cherries, new, at 25c, 35c, 50c, 75c, $1.00 and $1.25 each.

Jerusalem Cherries, full of berries, 35c, 50c, 75c and $1.00 each; large specimen plants, $1.50 and $2.00 each.

FOLIAGE PLANTS

Palms, Kentia Belmoreana and Forsteriana, 4-inch, 60c; 5-inch, $1.00; 6-inch, $1.50 each.

Ferns, Scottii, 4-inch pots, 30c; 5-inch, 50c; 6-inch, 75c; 7-inch, $1.00; 8-inch, $2.00 each.

Ferns, Teddy Jr., 5-inch, 50c; 6-inch, 75c; 7-inch, $1.00; 8-inch, $1.50 and $2.00 each.

Ferns, Whitmanii, 4-inch, 30c; 5-inch, 50c; 6-inch, 75c each.

Ferns, the new Macawii, 4-inch pots, 50c each.

Ferns, Verona, fine for making combination baskets, 4-inch pots, 25c each.

Ficus Elastica, or Rubber Plants, strong, 4-inch, 50c; 5-inch, 75c each.

Dracaena Terminalis, well colored, 5-inch, 75c and $1.00 each.

Assorted Ferns for Dishes, 2½-inch, $6.00 per 100; 3-inch, extra heavy, $12.00 per 100; 4-inch, 20c each.

Pteris Wilsonii and Albo-Lineata, 6-inch pans, very fine, 50c each.

Asplenium Nidus-Avis, Bird's-Nest fern, 4-inch pots, 35c each.

Asparagus Plumosus, 2½-inch, $5.00 per 100; 3-inch, $10.00 per 100.

Asparagus Sprengeri, 4-inch, 15c each.

Hardy English Ivy, 2½-inch, $7.00 per 100; 3-inch, $10.00 per 100; 4-inch, 25c each.

GOOD STOCK TO GROW ON FOR EASTER

Cineraria Hybrida, finest strain, 3-inch pots, $12.00 per 100.

Hydrangeas, French and Otaksa varieties, all pot grown, 4-inch pots, 25c; 5-inch, 50c; 6-inch, 60c and 75c each.

Genistas, 4-inch pots, 40c; 6-inch, 75c each.

Our terms are cash with order. No goods shipped C. O. D. All plants travel at purchaser's risk. All plants will be shipped out of pots unless otherwise ordered.

GODFREY ASCHMANN, 1012 West Ontario Street, **Philadelphia, Pa.**

ANNOUNCEMENT

The New Crimson Carnation for 1920 **BERNICE** Orders filled in strict rotation for December and January delivery

STOCK LIMITED

WRITE FOR DESCRIPTIVE CIRCULAR

PRICE: $ 14.00 per 100
115.00 per 1000

W. D. HOWARD, Milford, Mass.

stances a delay of a few years before adequate supplies will be made available, but in the meantime the essential needs of this country can be met by the substitution of other and American-grown plants. It should be noted that finished fruit trees, namely grafted or budded plants, and finished rose plants are placed in the same class with ornamentals and are not permitted entry.

"One exception may be made to this ruling, namely, if it should become apparent that any ornamental for which there may be a substantial horticultural need can not be successfully grown in this country from seed, the board is willing to give special consideration to such cases and if such condition is demonstrated to the satisfaction of the board and confirmed after experimentation or otherwise by the experts of this department, entry under regulation 14 of a reasonable quantity of such seedling plants may be authorized.

"The provisions for the importation of new varieties and propagating stock not available in this country for reproduction purposes are detailed in a circular letter of this board (HB-105), and in the form of application for special permit under regulation 14 (HB-107). These documents will be supplied on request."

NEW FRUIT STOCKS.

"One of the big problems of American fruit growing," states the report of the Bureau of Plant Industry of the Department of Agriculture for the last year, "is that of stocks resistant to diseases and insects and suitable for our wide range of soil and climate. Promising new stocks of pear, apple, peach, cherry and plum have been assembled from foreign countries, chiefly the orient. Nearly 150 pounds of seed from pear trees supposed to be resistant to fire-blight have been secured through exploration in China. Seedling stocks are being grown at widely separated places and distributions are being made to nurserymen and others in order to determine their disease resistance, congeniality and adaptability to varying soils and climates. About 75,000 new pear stocks have been distributed."

Englewood, N. J.—The Meadow Brook Nurseries has been incorporated in 1919 as successor to John M. Hunter & Son, who established the flower and plant business in 1870. The officers are: President, E. M. Carman; vice-president, Robert F. Greene; secretary and treasurer, B. T. McGill. The company provides anything wanted, from a bride's bouquet to plowing a field or building a road. The headquarters are at 275 Grand avenue.

CAN STILL SUPPLY WELL BUDDED

Xmas Heather

Buddleia Asiatica, 7-inch, pot-grown, at $1.00. **Genistas,** 5-inch, at 50c; 6-inch, 75c to $1.00 each. **Perfect Kentia Belmoreana,** 4-inch, at $75.00 per 100. **Improved Bird's-eye and Xmas Joy Peppers,** 3-inch pots, at $10.00 per 100. **Primula Malacoides Rosea,** 3-inch pots, at $12.00 per 100.

The above stock is healthy, exceptionally well grown.

A. L. MILLER
Jamaica, N. Y.

Seasonable Stock for Quick Delivery

TWO NEW FERNS

NEPHROLEPIS MACAWII, A Winner, 2½-inch, $20.00 per 100.

THE VICTORY FERN, Nephrolepis Victoria. Bronze Medal at Detroit. 2¼-inch pots, $3.00 per dozen, $20.00 per 100; 3½-inch, $7.50 per doz., $50.00 per 100.

FANCY FERNS. Beautiful stock in 3-in. pots, 8 to 12 inches high and bushy. **Pteris Wimsettii and Victoria,** $16.00 per 100. **Pteris Rivertoniana,** $20.00 per 100. **A sample lot will make you want more.**

GYPSOPHILA SEED
(Nicholson's Forcing Strain.)
¼ oz., 50c; ½ oz., 85c; 1 oz., $1.50

ASPLENIUM. Nidus-avis, the Bird's-Nest Fern. Excellent plants; 2½-inch, $18.00 per 100; 3½-inch, $27.50 per 100.

BEGONIA MELIOR. 2¼-inch, nice stock $25.00 per 100.

CYCLAMEN
Good value in Cyclamen plants, 4-inch, ready for shifting into 5-inch and 5½-inch. Mixed colors only. $65.00 per 100. Immediate shipment.

FORGET-ME-NOTS. True winter-flowering Boston Market strain, 2½-inch, $7.00 per 100; $65.00 per 1000.

PELARGONIUM EASTER GREETING, also four best varieties mixed, 2½-inch, $12.00 per 100.

COLEUS TRAILING QUEEN
Fine for mixed pan, basket and hamper work. 2½-inch, $6.50 per 100; $60.00 per 1000.

CROTONS. Nice 2½-inch plants. Get your stock now and be ready for your mixed pans and hampers for the holidays. A good assortment of highly colored sorts, both broad and narrow leaf types. $35.00 per 100.

DRACAENAS. Godseffiana, Sanderiana, Lord Wolseley, Kelleriana and Terminalis. They are highly colored and just right for mixed pans and hampers for the holidays. You will save money by getting them now. Strong, 2½-inch pot plants, $25.00 per 100; 3-inch, select stock, $40.00 per 100.

10,000 Hydrangea, field-grown
Baby Bimbinette, Souv. Mme. Chautard, Emile Mouillere, Mme. Maurice Hamar, Eclaireur, Bouquet Rose, Avalanche, Otaksa.
Ready for 4, 5 and 6-inch pots, $40.00 per 100.
3- inch pots, $12.00 per 100
2½-inch pots, 7.00 per 100

CARNATION CUTTINGS.

We are sure of a heavy supply. Several of the best growers around Massachusetts are taking care of us with cuttings from specially grown stock for propagation purposes. Do you want Laddie right away? We can ship next week. Also a special supply of Morning Glow and Pink Delight. Don't forget Morning Glow. It is a money maker.

NEW AND SCARCER VARIETIES.

	100	1000
Ethel Fisher (Peter Fisher), scarlet	$14.00	$115.00
Bernice (Howard), crimson	14.00	115.00
Ruth Baur	12.00	100.00
Laddie	10.00	90.00
Morning Glow	7.00	65.00
White Benora	7.00	65.00
Pink Delight	7.00	60.00
Herald	7.00	60.00
Rosalie	7.00	60.00

STANDARD SORTS.

Aviator, Belle Washburn, Doris, Benora, Rosette, Enchantress Supreme, White Enchantress, Beacon, Ward, Good Cheer, White Perfection, White Wonder, Miss Theo, $6.00 per 100; $50.00 per 1000.
Matchless Nancy, Alice and Enchantress, $5.00 per 100; $40.00 per 1000.

FERNS FROM BENCHES. Heavy bench plants of **Boston** and **Roosevelt Ferns** ready for 5-inch pots, $25.00 per 100. We cannot ship any order for less than twenty-five.

CALCEOLARIA HYBRIDA. Dwarf, 2¼-inch pots, ready now, $10.00 per 100.

Cash or satisfactory trade references. No C. O. D. Shipments.

Please Note Change of Address

L. J. REUTER CO., *PLANT BROKERS,* 15 Cedar St., Watertown P. O. **BOSTON, MASS.**

FERNS

NEPHROLEPIS VICTORIA (The Victory Fern). A beautifully crested form of "Teddy Jr.," with fronds frequently subdivided at the ends, making a most unique, distinct, and desirable variety.
Strong plants, 2¼-inch pots, $3.00 per dozen; $20.00 per 100.
Strong plants, 3½-inch pots, $7.00 per dozen; $50.00 per 100.
Extra fine specimen plants, 8-in., $3.00 each; 10-in., $5.00 each; 12-in., $7.50 each.

	Each
NEPHROLEPIS ELEGANTISSIMA and ELEGANTISSIMA COMPACTA, 3½-in.,	$0.35
NEPHROLEPIS ELEGANTISSIMA and ELEGANTISSIMA COMPACTA, 6 -in.,	.75
NEPHROLEPIS ELEGANTISSIMA and ELEGANTISSIMA COMPACTA, 8 -in.,	2.00
NEPHROLEPIS ELEGANTISSIMA and ELEGANTISSIMA COMPACTA, 10-in.,	4.00
NEPHROLEPIS MUSCOSA, 5-inch	.75
NEPHROLEPIS HARRISII, 8-inch	3.00
NEPHROLEPIS DWARF BOSTON, 8-inch	2.00

If plants are shipped in pots, 10 per cent additional.

F. R. PIERSON, Tarrytown, New York

JERUSALEM CHERRY
GOLDEN QUEEN

A novelty of distinctive merit, which should sell on sight. The deep golden yellow berries, which are produced as profusely as on the best red-berried varieties, make a beautiful contrast with the green foliage and red or green pot cover. Get some of these for your customers who want "something different."

We have a fine lot of well-berried plants in 5-inch pots at **35c each,** or **$4.00 per doz.**, plus 5 per cent for packing.

BAUR & STEINKAMP
3800 Rockwood Ave. **INDIANAPOLIS, IND.**

Cleveland Cherries

3½-inch	$15.00 per 100
4 -inch	20.00 per 100
5 -inch	35.00 per 100

Pot grown — outdoors.

Asparagus Sprengeri, 2-in., 3c; 3-in., 8c; 4-in., 12c.
Asparagus Elongatus, 10c.
Calendula Orange King, 3-in., 5c.
Cineraria, HALF DWARF, 2¼-in., 5c; 3-in., 10c; 3½-in., 15c.

Cash or reference.

Abbey Avenue Greenhouses
DAYTON, OHIO

Mention The Review when you write.

Begonia Chatelaine
In 5-inch Azalea Pots

Each	$ 0.35
Dozen	4.00
100	30.00

Cash with order

Andrew Kolke
Phone Ravenswood 279
5442 North Western Ave. CHICAGO

Mention The Review when you write.

ORCHIDS
We have thousands of plants in all varieties in flower sheath.
Write for price list.
We deal in nothing but orchids.
GEO. E. BALDWIN CO., Box 98, Mamaroneck, N.Y.

Mention The Review when you write.

ORCHIDS
Best commercial varieties collected, imported and grown by JOHN De BUCK, 719 Chestnut Street, SECAUCUS, N. J.

Mention The Review when you write.

Blooming and Foliage Plants for the Holidays

We have the largest stock of blooming and foliage plants for the holidays that we ever had, and if you want plants for Christmas we would like to have your order early so that we can reserve them for you, or if you have greenhouses let us ship them at once, as express companies are overrushed near Christmas and the shipment may get delayed.

Poinsettias, 4-inch pots, $4.80 per doz.
Poinsettias, 5-inch pots, 2 ft. tall, $7.20 and $9.00 per doz.
Poinsettias, 7-inch pans with asparagus, $1.50 each.
Begonia Mrs. Patten, very fine, full of flowers, keeps well, 6-inch pots, $12.00 and $15.00 per doz.
Begonia Luminosa, 5-inch pots, very fine, full of flowers, $6.00 per doz.
Primula Obconica, extra fine plants, 4-inch pots, $3.00 per doz.; 5-inch pots, $4.80 per doz.; 6-inch pots, $9.00 per doz.
Cleveland Cherries, $6.00 and $9.00 per doz.
Solanum, extra large berries and full of them, in 7-inch pots, very showy, $1.00, $1.25 and $1.50 each.
Nephrolepis Scottii and Teddy Jr., 6-inch pots, $9.00 per doz.; 7-inch pots, $15.00 per doz.; 8-inch pots, $18.00 to $24.00 per doz.
Wilsonii Ferns, 3 plants in a 6-inch pan, very fine, $7.20 per doz.
Wilsonii Ferns, 4-inch pots, $3.00 per doz.
Holly Ferns, 3-inch pots, $1.50 per doz.
Dish Ferns, 2½-inch pots, strong plants, $6.00 per 100.
Asplenium Nidus-Avis (Bird's Nest Fern), 4-inch pots, $6.00 and $7.20 per doz.
Asparagus Plumosus, 3-inch pots, $10.00 per 100.
Ficus Elastica, 6-inch pots, $9.00 and $12.00 per doz.; 7-inch pots, very strong, $1.50 each.
Hardy Ivies, 5-inch pots, $4.20 per doz.; 6-inch pots, $6.00 per doz.

Cash with order. No plants shipped C. O. D. All shipments travel at purchaser's risk and we are not responsible for any delay in transit, as our responsibility ceases when delivery is made to express company.

Aschmann Bros., Second and Bristol Sts. and Rising Sun Ave., Philadelphia, Pa.

Mention The Review when you write.

ARAUCARIAS
Plumosa and Excelsa

FINE SPECIMEN PLANTS
3 and 4 Tiers, 7-inch Pots
$3.00 to $4.00
Add 5% for packing

FRANK OECHSLIN, 4911 Quincy St., CHICAGO, ILL.

Mention The Review when you write.

ORCHIDS
We grow and sell **Orchids** only. Can furnish you with anything in this line.
If you intend investing in Orchids, do so now while prices are low.
Special lists on application.
LAGER & HURRELL, Summit, New Jersey

Mention The Review when you write.

See our Ad on page 133, Review of Nov. 13 for
Christmas Plants
It will pay you to order a dozen Rubber Plants and others for samples,
GEO. A. KUHL, Wholesale Grower
PEKIN, ILL.

Mention The Review when you write.

Greenhouse Heating

Subscribers are invited to write the editor of this department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful also to have a sketch showing the location of the houses.

MAINS IN HOT WATER SYSTEM.

I am building two houses, 21x75 and 25x75, to be heated by hot water. The houses run east and west and are well protected on all sides from the wind. The boiler is a large tubular boiler and has three outlets, one 4-inch, one 3-inch and one 2-inch, and two returns, a 4-inch and a 3-inch. I have on hand about forty feet of 4-inch pipe, 160 feet of 3-inch pipe and fifteen feet of 2½-inch pipe. I have also four runs of seventy-five feet each of 2-inch pipe and twenty-six runs of seventy-five feet each of 1½-inch pipe. The temperature desired is 55 to 60 degrees and the outside temperature seldom drops below zero for any length of time. I had planned to use the 4-inch pipe for a main flow, feeding two 3-inch pipes which would hang under the ridge in each house. Then on each side wall I had planned to place the 2-inch pipe. Then the 1½-inch pipe was to be used under the benches. I hardly think it will take all the pipe that I have listed above.

Please tell me how to pipe the houses with the pipe that I have on hand, not using any more than is necessary. I intend to build on each side of these houses some day and wish to take that into consideration in piping these houses.

W. G. L.—Colo.

The sketch accompanying the letter shows that the houses are built side by side and that the wider house has four feet of glass and five feet of siding in the exposed wall. Whether there is glass in the wall of the other house is not indicated.

The piping on hand will provide about what is required in the way of radiation and the plan suggested for installing the system would in the main be found satisfactory.

The principal change we advise is in regard to the mains. We should not attempt to heat both houses with a 4-inch main, but should use this to supply the larger house. A 3-inch overhead flow pipe will answer fairly well for the smaller house, but will not give the desired results in the house twenty-four feet wide. Run the 4-inch main to where the 3-inch flow would be taken off and then reduce to 2-inch pipe and run this as a flow on the plate of the outer wall. With this, feed a coil of three 1½-inch pipes placed upon the wall. At the farther end of this house, connect the overhead 3-inch flow pipe with three coils, each containing three 1½-inch returns, placed under each of the 5-foot benches, and with a coil of two 2-inch returns on the inner wall of the house.

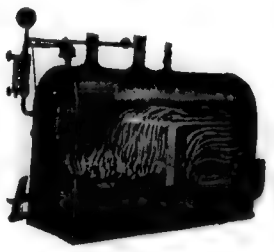
While a 3-inch flow pipe connected directly with the boiler will supply the

KROESCHELL BOILERS

will put **high temperatures** into your heating lines.

Kroeschell Tubeless Boilers

For Hot Water or Steam



For Vacuum or Vapor

It will pay you to consider the advantages of **KROESCHELL BOILERS** for Hot Water or Steam no matter how large or small the size of your establishment.

The superiority of our boilers has resulted in the removal and abolishment of hundreds of cast iron sectional boilers—in every instance **KROESCHELL BOILERS** give more heat with the same piping with less fuel.

KROESCHELL BOILERS have no bulky, soot-accumulating surfaces—you avoid the disagreeable work and trouble indispensable to cleaning boilers with complicated and tortuous back and forth fire passages.

NOT CAST IRON



NOT CAST IRON

The high safety factor of **KROESCHELL BOILERS** eliminates the danger of cracking and break-down risks.

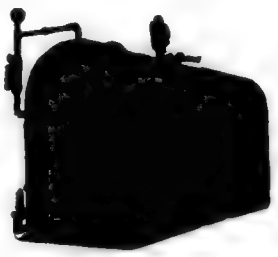
Successful greenhouse owners everywhere insist upon **KROESCHELL BOILERS** because they are dependable and economical—you get better and longer service—you can reduce your heating costs by burning the cheapest grades of soft coal.

It is a sign of scientific management to own a **KROESCHELL**—a business management that insures a responsive, efficient and profitable heating system.

The supremacy of **KROESCHELL BOILERS** is proven by their country-wide adoption.

Our Water Tube Steam Boiler

No Tubes to Clean



No Brick Work Required

MAKE SURE YOU GET A KROESCHELL

KROESCHELL BROS. CO., 444 W. Erie Street CHICAGO, ILL.

WILKS SELF-FEEDING HOT WATER BOILER

For Economy, Durability, Dependability



Install a WILKS and forget your troubles.

No night fireman required—as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

Send for Catalogue and Prices

Telephone Yards 866

S. WILKS MFG. CO.

3523 Shields Ave.,

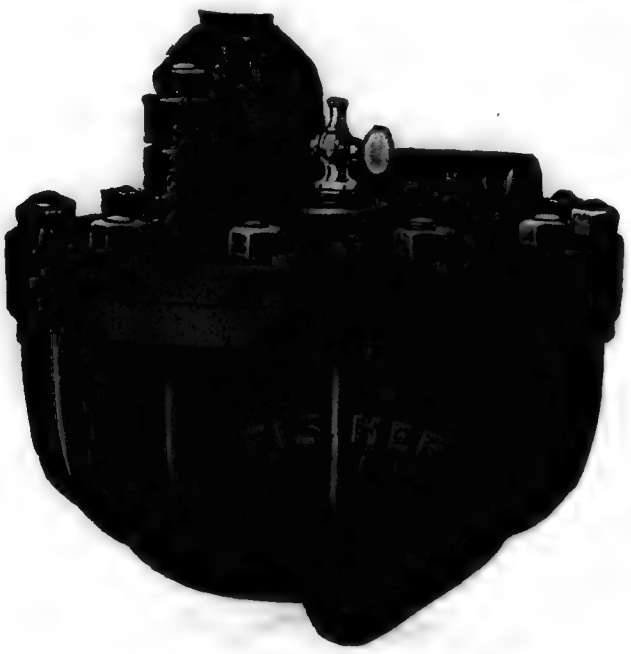
CHICAGO, ILL.

Winter's Here

A freeze means a bursted pipe. Emergency Pipe Clamps instantly repair splits and rust holes—saving cost of tearing out and renewing pipe. Skinner Pipe Joint Clamps do the same for leaky joints. Write today.

M. B. SKINNER CO.
568-562 Washington Boul.
CHICAGO :: ILLINOIS





Just as Sturdy and Efficient as it Looks

Thirty-three years of steam specialty manufacturing experience have gone into the design and construction of this trap.

Have you ever seen a trap of cleaner, more compact and yet entirely accessible design?

It is the

Fisher Steam Trap Type 33

You need never concern yourself as to the lasting qualities and performance of this trap. It has remarkable capacity, is practically trouble-proof and of positive action which cannot be affected by hard usage or long service.

Judge it by performance.

30 days' free trial to show you the advantage of efficient draining of condensation from your steam lines.

Catalogue T-19, "THE FISHER TRAP," takes it all apart for you on paper.

Write for it.

The Fisher Governor Company

Home Office, 504 Fisher Avenue

MARSHALLTOWN, IOWA

AGENCIES IN ALL PRINCIPAL CITIES

Mention The Review when you write.



Use Rippley's

No. 200 Hot Water Heater

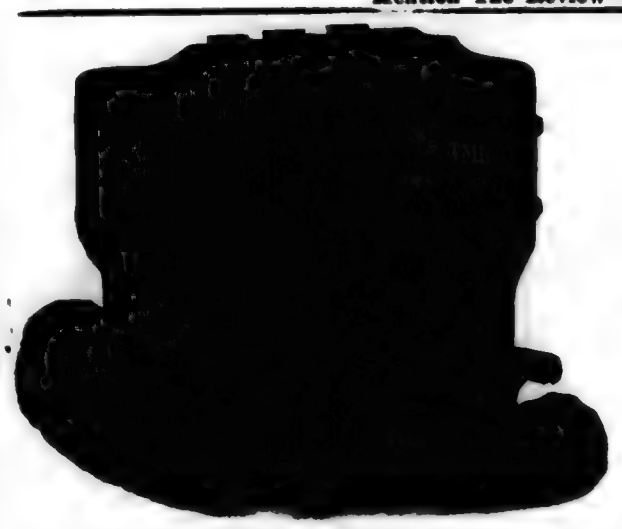
in greenhouses, garages, hog and poultry houses, small buildings.

Louis J. L. Amoureaux, Norton, Mass., says: "Your No. 200 Heater cared for our greenhouse, 75x14x9 ft., last winter at 23 below zero."

Mail orders direct. Write for circulars of heaters and steamers.

RIPPLEY MFG. CO.

Box F, Grafton, Illinois



IMICO

Hot Water Boilers

Made by

Illinois Malleable Iron Co.

1801-1825 Diversey Boulevard

CHICAGO

Are noted for COAL ECONOMY and good results generally.

SEND FOR CATALOGUE

other house, we should prefer, especially if there is glass in the outer wall, to connect one of the runs of 2-inch pipe with the 2-inch flow outlet in the boiler and use it as a flow pipe on the outer wall. It could then be used to supply a coil of three 1½-inch returns, as suggested for the 2-inch flow pipe in the other house. With the 3-inch flow pipe, supply three 1½-inch returns on the inner wall and three coils of 1½-inch

IT PAYS TO USE—

ELASTIC FIRE BRICK in all your boiler work.

Any handy man can install it.

Use it for patching when you cannot afford to cut a boiler out.

ELASTIC FIRE BRICK can be used for all fire brick purposes.

Hoerber Bros., Geo. Wittbold Co., Miller Bros., C. Hausermann, John Reading and Broadbeck the Florist are using Elastic Lining. These are only a few of the thousands we are selling.

IT COMES IN BARRELS READY FOR USE. A TRIAL ORDER WILL CONVINCE YOU.

CURRAN & COMPANY

Tel. CANAL 1013 1163-67 W. Twentieth Street, CHICAGO, ILL. Address Dept. 6

pipes. Altogether, six 1½-inch returns will be needed in these coils if there is no glass in the outer wall, while eight should be used if there is four feet of glass.

In arranging the return mains, care should be taken to provide approximately the same capacity as that of the flow pipes which supply them.

As outlined above, in addition to using the run of 3-inch pipe and three runs of 2-inch pipe in one house and one run in the other house, there will be twelve runs of 1½-inch pipe in the wide house and either twelve or fourteen runs in the other house. With the 4-inch pipe and the 2½-inch pipe used for the flow and return mains, this will use practically all of the pipe on hand and may require a few feet additional of 3-inch and 2-inch pipe, if the flow and return mains are run as suggested.

FROM COAL TO CRUDE OIL.

I have a house 32x154, with five runs of pipe and three lines of pipe in each run, making fifteen 2-inch lines of pipe in the house. If I were to substitute crude oil for coal, would it be practicable and economical to heat each section of pipe as per enclosed diagram with a manifold representing a miniature boiler, thus having five manifolds and heating only the water in the pipes, not what is in the 5-inch mains nor the vast amount that is in the boiler? Coal is a serious problem and the night man is liable to walk off, leaving me in the lurch. I shall have to put in a large tank for oil storage. What kind of burners could be used and how much oil would be needed to heat each line of pipe for sixty hours, keeping the water at 175 degrees? My reason for wishing to heat each run separately is that we have much mild weather and I could use three runs of pipe many nights, instead of having them all attached and heating the big pipes at the end where they connect.

I read in The Review a few weeks ago about one man's method of taking care of the fumes from his oil burner, and I had that plan in mind. Will the oil burn by gravity or will a forced blast be necessary? B. J. P.—Pa.

What is proposed is to substitute five small boilers, to be heated with crude oil, for the present large boiler, heated by means of coal. There seem to be several objections to this plan, aside from the cost of making the installation. We doubt whether it will be possible to arrange anything in the way of a "man-

YOUR BEST FRIEND!

"We can't do without it."—
F. J. Hendershot & Sons, Ogden, Utah.



$15 EACH

G.H.4 73-3

The Standard Thermostat is the best business partner and friend you can have. It protects your growing crops from ruin by sudden changes in temperature. It is infallible, inexpensive—more reliable than a night fireman.

The Standard Thermostat will ring a bell whenever your greenhouse temperature rises or falls to the danger point. Place the bell at your bedside or anywhere you please.

This is a word to the wise—a buy word to the wise grower. Sudden temperature ups and downs ruin thousands of plants every year. Protect yours! Install a **Standard Thermostat** now. **It costs only $15.00.** Write today.

(G. H. 3, same as G. H. 4, only not in locked case, **$10.00**)

STANDARD THERMOMETER CO.
65 Shirley Street, BOSTON, MASS.

Morehead
~~Back to Boiler~~
SYSTEM

Points the Way to Economy of Fuel

BEGIN NOW to find out about the "Morehead" System. Send right away for the "Morehead" book for florists. In it you will find an easily understood discussion of the boiler and condensation question from the practical standpoint of the Grower of Flowers. Write for this help TODAY.

MOREHEAD MFG. CO. Dept. "M" **DETROIT, MICH.**

299

Mention The Review when you write.

It Lets the Florist Sleep

Let us tell you what one will cost delivered at your Railroad Station.

WRITE NOW.

You don't have to sit up and watch a
GIBLIN GREENHOUSE BOILER
GIBLIN & CO. UTICA, N. Y.

Mention The Review when you write.

TUBING, ALL SIZES **PIPE CUT TO SKETCH**

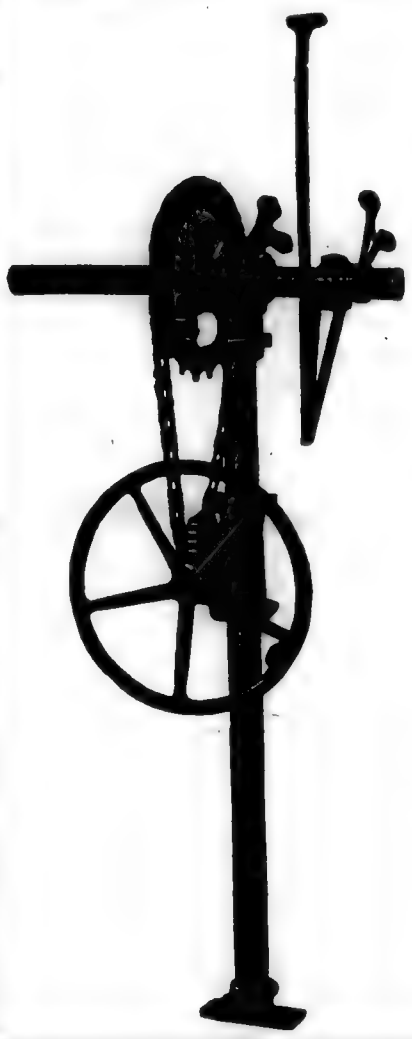
SECOND HAND PIPE

Large stock, all sizes, furnished with new threads and couplings.

JAMES F. GRIFFITH, 416-24 Moyer Street, PHILADELPHIA, PA

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Before you pin the leaves of another year just go back and see what you could have saved by having



Advance Ventilating Equipment

installed in your houses, January 1, 1919—a proper brace fitting here and a neat shelf here and unlimited numbers of small items that should have been taken care of.

Start the coming year right by fixing your houses right. Our motto:

"A fitting for each requirement"

Our material adds neatness and reduces depreciation wonderfully.

Get our catalogue and start the coming year with your house the picture of up-to-dateness.

Advance Co., Richmond, Indiana

BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4 inches in diameter and other sizes for **Retubing Boilers.** Also Flues for greenhouse piping, etc.

All flues are thoroughly cleaned inside and out, trimmed and are ready for use. General sales agent for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New Standard Pipe and all kinds of Greenhouse Fittings. Right prices and prompt shipment.

H. MUNSON
Est. 1898 Phone Superior 572
1433 N. Wells St., Chicago

PIPE

Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

ALSO NEW PIPE AND FITTINGS

Pfaff & Kendall, Est. 1902 Foundry St. **Newark, N. J.**



Heat Bulletin

BERNHARD BOILERS

produce the maximum of efficiency with the minimum of fuel.

Scientifically constructed—correct in principle.

"The Boiler with the LOW WATER LINE"

Catalogue "I" fully descriptive. Sent on request.

101 Park Ave., New York City
KANAWHA MFG. COMPANY
175 West Jackson Blvd., CHICAGO, ILL.
Charleston, W. Va.

Mention The Review when you write.

GREENHOUSES

WRITE FOR CATALOGUE OR ESTIMATE
State Type of Construction You Want

King Construction Co., North Tonawanda, N. Y.

ifold" which will have sufficient heating surface to handle 300 square feet of radiation, which is approximately the amount in each coil. If the present boiler and mains are properly insulated, the loss of heat will not be great and can hardly be more than from five independent heating systems.

We appreciate the objections to the use of coal, but would prefer to install an oil burner for the large boiler, rather than put in five small "manifolds." It is generally found advisable to use some form of air or steam jet for feeding the oil. There are several such burners in the market and some local heating engineer can doubtless supply them. Even with the large boiler, it will only be necessary to have valves on the flow pipes when the weather makes it possible to reduce the heat for the house. Then one or more pipes can be shut off in whole or in part, as is deemed necessary.

Decatur, Ill.—Daut Bros. have ordered two greenhouses 26x300 to be erected by the American Greenhouse Mfg. Co.



Quality and Service First

KAHLER REAL RED POTS

The new quality of our product has more than doubled our output in six months. Our experience has proved the necessity for a TOUGH, "REAL RED," yet very POROUS flower pot. Allow us to prove our statement by expressing to you samples.

KAHLER POTTERY CO., 928 Omaha Nat'l Bank Bldg., **Omaha, Neb.**

MILWAUKEE, WIS.

The Market.

Market conditions both before and after Thanksgiving day have been beneficial to all the trade. The growers were able to cut a good quantity of stock for the holiday. While prices remained but fair on ordinary stock, the retailer had thus a chance to offer his patrons flowers on a holiday without the usual sharp advance in price.

There was an especially heavy cut of mums, both large, medium and pompons. Roses were in fair supply and of excellent quality. Violets were scarce and prices advanced about fifty per cent. A few poor sweet peas brought more than they were worth. Carnations are still scarce and there appears to be no likelihood of a heavy cut till after Christmas.

The day following Thanksgiving found the retailers eager to buy, showing that a good clean-up was made on heavy purchases. The market, however, was about depleted and ruling prices were higher than those before the holiday.

There was not a steady run of funeral work in November, nor has there been an abundance of large work in any line. The market has afforded an abundance of stock throughout. Bad though some growers may feel in comparing this with last year's returns, they have reason rather to feel grateful, for the wholesaler has labored under a heavy market. Those who cut flowers in the next thirty days will be fortunate.

Various Notes.

Ella Grant Wilson, of Cleveland, O., recently visited this city with her advertising methods for florists.

A. H. M.



Save Time and Plants by using

THE HARRIS READY-TO-USE LOCKED PLANT BAND

A Trial Package of 250 Bands sent postpaid for 50c.

The A. W. Harris Mfg. Co., Sleepy Eye, Minn. Dept. A.

SUPERIOR

RED POTS

QUALITY AND PRICES RIGHT

—ASK US—

FLORIST SPECIALTY CO., Idaville, Ind.

MISSOURI POTTERY CO. **RED POTS** Exclusive Distributors in KANSAS, MISSOURI and OKLAHOMA of

KAHLER REAL RED POTS

For more than thirty years the MISSOURI POTTERY and MANUFACTURING COMPANY has given to its clients the best and most durable pots obtainable. Its distribution of KAHLER REAL RED POTS is an example of this service.

The MISSOURI POTTERY and MANUFACTURING COMPANY gives to the trade dependable pots tested for strength and durability. You can DEPEND on RED POTS. The quality is always the same—extra strong, unusually porous to allow free plant growth and uniformly baked. RED POTS, uniform in size, shape and texture, that's what you want. And that's what you get. THE PRICES ARE RIGHT. Send for our new catalogue.

MISSOURI POTTERY and MANUFACTURING CO.

Pottery—Queensware—Specialties

1227 West Eighth Street *KANSAS CITY, MISSOURI*

Mention The Review when you write.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. Elverson Pottery Co., New Brighton, Pa

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER that we solved the breakage problem years ago

IONIA POTTERY CO., IONIA, MICH.



COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

The Peters & Reed Pottery Co., HORACE C. GRAY CO. 200 Fifth Ave., New York So. Zanesville, Ohio

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WE LEAD In QUALITY and FINISH

Others follow — when they can

THE PFALTZGRAFF POTTERY CO., York, Pa.

Standard Red Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.

PADUCAH, KENTUCKY

Always Mention the **FLORISTS' REVIEW** When Writing to Advertisers

GEORGE KELLER POTTERY CO.

Successors to

GEO. KELLER & SON



Manufacturers of

RED POTS

Before buying write for prices

2614-2622 Herndon Street

Near Wrightwood Ave.

CHICAGO, ILL.

SAFETY FIRST! USE THE STANDARD INSECTICIDE. SUCCESSFUL GROWERS RELY UPON

"NICO-FUME"

FOR SPRAYING AND FUMIGATING TO KILL

APHIS AND THRIPS

FOR SALE BY YOUR DEALER

"Nico-Fume" Liquid

8-lb. tin.....$14.50 each
4-lb. tin..... 7.50 each
1-lb. tin..... 2.00 each
¼-lb. tin..... .65 each
40 per cent Actual Nicotine

"Nico-Fume" Paper

288 sheets.....$9.50 per tin
144 sheets..... 5.00 per tin
24 sheets..... 1.25 per tin
Packed in Friction-Top Tins

Manufactured by the TOBACCO BY-PRODUCTS & CHEMICAL CORPORATION, Incorporated, LOUISVILLE, KENTUCKY
Successor to THE KENTUCKY TOBACCO PRODUCT CO., Inc.

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INSECTONOS

This non-poisonous contact insecticide will enable you to control **White Fly, Rose Leaf Roller, Chrysanthemum Leaf Tyer,** etc. One pound makes 32 gallons of spray.

SEND $1.75 For 1-lb. Can Postpaid

Case of 8 Cans Sent Postpaid **$10.50** in the U. S.

Use according to directions and it will do the work

IVORY SOAP POWDER
Supplied at 35c per pound

EARL L. HEMPSTEAD,
Distributor Bloomington, Ill.

For Sale in Chicago by
Poehlmann Bros. Co., 66 E. Randolph St.
A. Henderson & Co., 166 N. Wabash Ave.

Mention The Review when you write.

Sold by Seedsmen of America

Hammond's Thrip Juice No. 2

REGISTERED

A Contact Insecticide, Useful and Reliable, Used for 30 Years in Greenhouses, and on Plants, Grape Vines, Trees and Shrubs



Some common Sucking Insects, magnified.

HAMMOND'S PAINT & SLUG SHOT WORKS, Beacon, N. Y.

When it comes to Greenhouses come to Hitchings & Co.
Send for Supply Book
New York 1170 Broadway
Boston 201 Devonshire St.
CAMBRIDGE NEW YORK



World's Oldest and Largest Manufacturers of

FLOWER POTS

WHY?

A. H. HEWS & CO., INC.
Cambridge, Mass.

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FLORISTS' REVIEW
When Writing to Advertisers

LEMON OIL COMPANY'S STANDARD SOLUBLE IN WATER INSECTICIDE

Save your plants and trees. Just the thing for greenhouse and outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, etc., without injury to plants and without odor. Used according to direction, our Standard Insecticide will prevent ravages on your crops by insects.

Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pets. Excellent as a wash for dogs and other animals. Relieves mange. Dilute with water 30 to 50 parts.

½ Pint, 30c; Pint, 50c; Quart, 90c; ½ Gallon, $1.50; Gallon, $2.50; 5-Gallon Can, $10.90; 10-Gallon Can, $20.00. Directions on package.

LEMON OIL COMPANY
420 W. Lexington St., BALTIMORE, MD

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RED POTS

Our superior facilities enable us to keep
QUALITY UP—PRICES DOWN
Write for prices and Save Money

MISSOURI POTTERY and SUPPLY CO.
4219 Iowa Ave. ST. LOUIS, MO

Always Mention the
FLORISTS' REVIEW
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Aphine
The Insecticide that kills plant Lice of every species

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.
Quart, $1.00 Gallon, $2.50

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.
Quart, $1.00 Gallon, $3.50

VERMINE

For eelworms, angleworms and other worms working in the soil.
Quart, $1.00 Gallon, $3.00
Sold by Dealers

Aphine Mfg. Co., Madison, N. J.

Mention The Review when you write.



DREER'S
Florist Specialties
New Brand New Style
"RIVERTON" HOSE
Furnished in lengths up to 500 feet without seam or joint.

The HOSE for the FLORIST

¾-inch.....per ft..	19	c
Reel of 500 ft. "	18½	c
2 reels, 1000 ft. "	18	c
½-inch..... "	16	c
Reel of 500 ft. "	15½	c

Couplings furnished free

HENRY A. DREER,
714-716 Chestnut St.
PHILADELPHIA, PA.

Mention The Review when you write.

DETROIT, MICH.

The Market.

The colder weather has had its effect on the market, both in decreasing production and in increasing prices. In the latter part of last week incoming stock by express was stopped by the embargo. Thanksgiving stock was a bit scarce, although large quantities were moved. The retailers report that business was the best they have ever known, with chrysanthemums the only flowers that sold in large quantities.

Chrysanthemums arriving are quickly cleared, being a bit short in supply. Dolly Dimple leads in quality. Some stores colored the Eatons pink, which helped to sell them. Chadwick and Golden Chadwick are about over. Pompons have shortened up in supply, as the Thanksgiving business used up all those that could be cut; those to be had now are of second quality.

Roses are of good quality and at times a bit scarce. Premier is the best, with Russell and Columbia close behind but clearing more easily because somewhat cheaper; Wards are scarce. Carnations are of fine quality and sell well in all colors. Sweet peas, calendulas and snapdragons find a good demand and the supply is short. Stevia and Paper Whites are plentiful. Violets and orchids have been scarce, because of increased demand.

Various Notes.

The storm hit this city Saturday, November 29, and did considerable damage, blowing in the windows in the stores of John M. Carey and W. B. Brown.

As a result of the storm, Thomas Browne, of Greenfield, Mich., had his force working all day Sunday closing up the broken glass; he also had difficulty in pumping water into the boilers.

Sidney Beard, of Beard Bros., sustained extremely serious injuries when the smokestack was blown over, crashing through his home, hitting him and breaking his back and head. He was taken unconscious to Harper hospital. Charles Plumb had the men at the range working to save the stock from frost.

J. Evans, of Hamilton avenue, passed the cigars last week; the trade congratulates him. H. T.

SPECIFY

MAGIC BRAND FERTILIZERS

Pure Steamed Bone Meal

Magic Special Rose and Carnation Feed

QUALITY SERVICE THE SOIL POWER MAGIC BRAND FERTILIZER ECONOMY PRODUCTION

Precipitate Bone Phosphate

Magic Blood and Bone

Pure Pulverized Sheep Manure

NATURE'S OWN FERTILIZER

Write for Prices and our Instructive Booklet containing Feeding Charts.

CHICAGO FEED & FERTILIZER CO.

MANUFACTURERS AND DISTRIBUTORS

UNION STOCK YARDS CHICAGO

FOR RESULTS USE

Master Brand Prepared Concentrated Manures

THEY ARE NATURE'S MASTER SOIL BUILDERS

They will give lasting results and are perfectly adaptable for both outside and inside growing conditions.

MASTER BRAND Pulverized Sheep Manure — Guaranteed Analysis: Ammonia 2.25% | Phos. Acid 1.50% | Potash 1.50%

MASTER BRAND Vine and Plant Manure — Guaranteed Analysis: Ammonia 5.00% | Phos. Acid 2.00% | Potash 1.00%

Quotations on any quantity and all information furnished on application.

THE PROTO-FEED AND GUANO COMPANY

"Manufacturers and Distributors of MASTER BRAND PRODUCTS"

4121 S. LaSalle Street, - - - - - - - - Chicago, Ill.

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Berger Fertilizer and Chemical Co.

1225 Race St., Philadelphia, Pa.

ALL GRADES OF FERTILIZERS

TANKAGE—8% ammonia; 20% bone phosphate of lime.

DRIED BLOOD—12 to 14% ammonia.

NITRATE OF SODA—19% ammonia.

WRITE FOR PRICES.

Mention The Review when you write

THE REGAN PRINTING HOUSE

Large Runs of

CATALOGUES

Our Specialty — Get Our Figures.

31-537 Plymouth Pl., CHICAGO.

Mention The Review when you write.



Benches Built of Wood Prove Expensive

because they need continual repairing and replacement every so often. Not so with concrete benches—they last longer than the greenhouse.

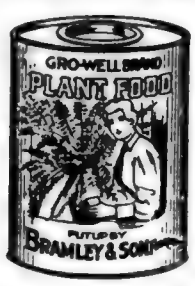
READY-SET CONCRETE BENCHES

are inexpensive—never need repairing—always look well. You can build them yourself in a short space of time. Full information for the asking.

FRED J. MEAD,
371 Park Ave., NEWARK, N. J.

A Fine Seller in Retail Flower Stores

Gro-Well Plant Food



We put this up to be able to meet the calls in our own flower store. It has taken so well we have decided to wholesale it at

$2.00 per dozen;
$15.00 per 100.

Retails at 25c per pkg.

BRAMLEY & SON

1181 East 71st Street, CLEVELAND, O.

Mention The Review when you write

Grow More Flowers

Grow Better Flowers

Use SHEEP MANURE

Direct From Sheep Pens

ILLINOIS FERTILIZER CO.

123 S. Ridgeland Ave., Oak Park, Ill.

Mention The Review when you write.

Permanite

[Trade-mark registered, U. S. Patent Office.]

Use Permanite—Save Your Coal!

Whether your coal bin is full or not—consider these facts:

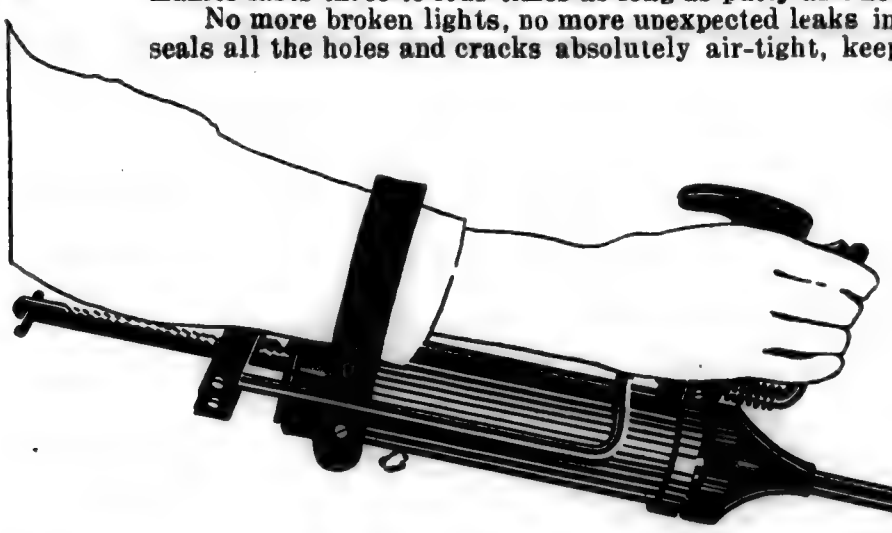
Through every leaky sash, through every broken glass up goes the heat—down comes your coal pile. You will need every pound of coal you can lay your hands on as it is, so you simply can't afford to go at the glazing proposition in an indifferent way.

Cut down your coal bills; in doing so, you can't afford to experiment. Keep the heat in and the cold out and save that coal pile of yours by using the one and only ***original*** Asbestos Glazing Cement—***Permanite***.

There is no guesswork about Permanite, because the results are guaranteed. When the job is done you are finished – no more puttering around every now and then—you are through for years to come, because Permanite lasts three to four times as long as putty and never hardens.

No more broken lights, no more unexpected leaks in your sash with Permanite on the job; Permanite seals all the holes and cracks absolutely air-tight, keeps the cold where it belongs and makes a uniform degree of heat with a minimum amount of coal.

If you want to be on the safe side—order your supply of Permanite TODAY.



Yours for a Tight House

The Garland Company
Cleveland O., U.S.A.

CHARCOAL

is the best thing for

Muck Soils

The thick, heavy, impervious soils require considerable ventilation which charcoal provides better than anything else. It also acts as a liberator of many plant growth essentials in such soils which are otherwise unavailable to the plants.

Charcoal lightens such soils, assists in their drainage and provides an absorbent for their excessive moisture.

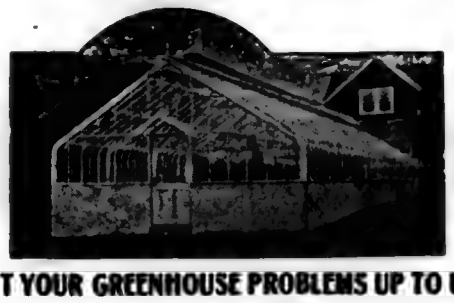
'OLE PIT Charcoal (extra fine, size 20) will be found the most valuable for such purposes, since it is genuine hearth-burned hardwood charcoal and has full chemical qualities.

Prices: F. O. B. Ironton — 100 lbs. $2.50; 500 lbs. $11.00; 1000 lbs. $21.00; Ton $40.00; in bags, by freight only.

JOHN SILLIMAN, Mftr.
Box EE IRONTON, O. (13)

Mention The Review when you write.

GREENHOUSES—ALL KINDS



PUT YOUR GREENHOUSE PROBLEMS UP TO US

We go anywhere in the U. S. to submit plans and prices.

Metropolitan Material Co
PATENTED GREENHOUSES

1200-1228 Flushing Ave., Brooklyn, N. Y.

Mention The Review when you write.

WIZARD
TRADE BRAND MARK

PULVERIZED SHEEP – PULVERIZED CATTLE
SHREDDED CATTLE

MANURE

Write **Wizard Brand** into your supply house order for manure—or drop us a postal for latest price list and freight rates.

The Pulverized Manure Co.

33 Union Stock Yards CHICAGO

FERTILIZER

When you have tried the rest and are disappointed with the results

TRY THE BEST

COTTER BRAND SPECIAL MANURE will produce results where others fail.

Special Manure	**Raw Bone Meal**
Am. 4%, Phos. Acid 6%, Potash 2%	Am. 4%, Bone Phos. Lime 50%

Growers' Exchange, Jamestown, N. Y.

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PROMPT DELIVERY

is especially important at this time of the year. We can ship your orders, either for new work or repairs, without delay. Our grades are perfect, our prices reasonable.

Our Patent LEAK-PROOF gutter is meeting with continued success

ICKES-BRAUN MILL CO., 2330 Wabansia Ave., Chicago, Ill. (Near Western and North Aves.)

GREENHOUSE MATERIAL GREENHOUSE HARDWARE

Mention The Review when you write.

CLEVELAND, O.

The Market.

The market has been cleaning up well. Business for Thanksgiving was better than that of the previous year. Chrysanthemums, of which there were fine Golden Wedding, Dolly Dimple and Bonnaffon, were short of the demand. Pompons were plentiful and, after the rush, were about all there was to offer. Roses were far short of the demand and realized from $6 to $25 per hundred. Carnations cleaned up well at $6 per hundred. Stevia met a ready sale, being some of the first in this market. Violets were short of the demand and many rose and pompon corsages were substituted. Narcissi cleaned up well at $6.

Various Notes.

Mr. Raebel, of the Canton Landscape Co., Canton, O., visited this city recently on business.

F. Hammell has sold his lease of his store at East Fifty-fifth street and Payne avenue and intends to open a store elsewhere.

The Park Flower Shop has had great success in the sale of its new line of fruit baskets.

George Semonnes has added a new delivery car to his service for the retail store of the J. M. Gasser Co. Mr. Semonnes has been giving the florists good service in the city and near-by towns.

All the wholesalers closed for Thanksgiving day, giving their employees a chance to eat their turkey dinners with their families. W. F. B.

Hammond, Ind.—Herman Holtz has sold his business.



Cost of labor in frequent repainting should be considered, rather than the "per gallon" price of a high-grade paint. Dixon's Paint is made in FIRST QUALITY only. Write for Booklet No. 54-B and long service records.

Made in Jersey City, N.J., by the

Joseph Dixon Crucible Company

Established 1827.

PASTE

We want every florist and seedsman who has label trouble to try our label and office paste; it is the best sticker for florists' and seedsmen's use; it does not become sour or rancid; put up in quart cans; one can $1.00 postpaid; six cans $4.80, with brush (not prepaid).

If our paste does not stick we will refund money on return of goods prepaid.

SCOTT, THE FLORIST, Birmingham, Ala.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience.** **PECKY CYPRESS**, because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

Adam Schillo Lumber Co., Kingsbury and Weed Sts. CHICAGO

L. D. Phones Lincoln 410 and 411

GREENHOUSE GLASS

IMMEDIATE SHIPMENT
NET CASH WITH ORDER

SINGLE STRENGTH, 8x10, 10x12, 10x14, $5.00 per box.
DOUBLE STRENGTH, 16x16, 16x18, $6.50 per box; 16x24, $7.00 per box.

Save Time and Money by Ordering at Once

THE THROOP-MARTIN CO., COLUMBUS, OHIO

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FLAT GREENHOUSE GLASS

In sizes from 8x10 to 16x24. Our glass is absolutely flat and of superior quality, thickness and color. Write us for our special prices.

Ohio Plate & Window Glass Co. 313-19 Morris St., **Toledo, Ohio**

Mention The Review when you write.

MASTICA



FOR Greenhouse Glazing

USE IT NOW.

F.O. PIERCE CO.

P. O. Box 294

NEW YORK

Mastica is elastic and tenacious admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

Lasts Longer Than Putty. Easy to Apply

Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented No others like it Order from your dealer or direct from us.

1000, 90c. postpaid. Samples free.

HENRY A. DREER, 714 Chestnut Street, Philadelphia.



RAINBOW SYRINGE, $2.00

Made of brass; fits ¾-inch hose; easily adjusted for fine or coarse spray of water; best greenhouse syringe on the market. See page 10, July 24, issue.

JOHN WELSH YOUNG

8040 Wayne Ave., Germantown, Philadelphia, Pa.

The Original and Only **"Elastic-Lyke"** Semi-Liquid Putty

FOR BEDDING OR RUNNING ON TOP

Will not run in hot nor heave in cold weather.

Also "Dough Putty" and "Pure White" greenhouse paint.

Elastic-Lyke Co., (Not Inc.) 30 East Randolph St. CHICAGO

PAINT THAT WILL STAY WHITE

It will do this and more.

It will cover fully 25% **more surface.**

A better Greenhouse Paint can't be made.

We only ask a sample order. The quality will do the rest.

Try it and come back for more.

You'll like it.



Prices on application to

Pittsburgh Plate Glass Company

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Largest Jobbers of Greenhouse Glass

SEND US YOUR INQUIRY

LOWEST PRICES BEST QUALITY

GREENHOUSE GLASS

ALL SIZES BEST BRANDS

SHARP, PARTRIDGE & CO.

2263 Lumber Street, CHICAGO

WE ARE SPECIALISTS IN

GREENHOUSE GLASS

Free from Bubbles—Uniform in Thickness.

PAINTS AND PUTTY

Greenhouse White (Semi-Paste.) The Paint Particular Florists Prefer.

It will pay you to get our estimates.

THE DWELLE-KAISER CO.

251 Elm St., BUFFALO, N. Y.

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YOU Will find all the best offers all the time in The Review's Classified Advs.

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WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**

"GET ACQUAINTED" WITH OUR SPECIALTIES

29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

Best Quality Extra Heavy Perfectly Flat

GREENHOUSE GLASS

Our Glass is Especially Selected for the Greenhouse Trade and we know it will please you.

Write us for prices on
SIZE OR QUANTITY—SINGLE OR DOUBLE STRENGTH GLASS

BAUR WINDOW GLASS CO., Eaton, Indiana

GREENHOUSE MATERIALS

INTEND TO BUILD?

We furnish the complete house or any part. Our materials are the best that can be made.
Our prices are right—Our service prompt.

GET OUR ESTIMATES AND CATALOGUE

Louisiana Red Gulf Cypress and Washington Red Cedar (WOOD WORK)

CONSTRUCTION MATERIALS FITTINGS HARDWARE HOTBED SASH

A. DIETSCH CO., DEPT. "B." 2640 SHEFFIELD AVE. **Chicago, Ill.**

TORONTO, ONT.

The Market.

The demand for flowers has assumed the proportions which existed before the war. The people appear to have money and are spending it freely; also they are giving a large number of receptions and dances. While the amount of flowers purchased for each dance may be comparatively small, the aggregate amounts to a great deal. The florists are benefiting by this in the number of corsage bouquets they are now called upon to make up.

A visit to some of the greenhouses reveals a fair outlook for Christmas stock. At the present moment it is scarce and is probably being held for the larger Christmas demand. The prices have already advanced and a further advance may be expected before Christmas.

Various Notes.

The regular business meeting of the Toronto Retail Florists' Club will be held in its rooms December 8. The growers have been invited to attend. It is hoped that the growers may be persuaded to coöperate with the retailers for the betterment of the trade in general.

C. L. Vis, of the firm of Van Meeuwen & Tegelaar, Holland, wholesale bulb merchants, was in Toronto last week calling on the trade.

The late Herman J. Simmers left an estate valued at $156,813. This is left to the widow, his sister, his nephews and niece. The estate was chiefly real estate, including shares in property on Yonge street and King street and an interest in J. A. Simmers & Sons, Ltd.

During the mum season there were some gorgeous window displays, but at the present time the demand is so great that flowers are made up just as soon as they are received. As a result the window displays have been suffering and there have been no outstanding displays recently.

J. J. Higgins has a new truck. It is finished in blue enamel, with his name in the usual signature script and "Say It with Flowers" below.

The park commissioner of Toronto is planning a civic nursery. The land will cost $35,000 and will probably be located near Brampton. J. J. H.

Hamilton, Ont.—John Morgan has sold his greenhouses in this city and is leaving the business.

"California" Plant Tub

(REDWOOD)



The "California" Plant Tub is a special product for Florists and Nurserymen. Expert workmanship, artistic lines, harmonious color and substantial quality. Made from selected No. 1 Redwood, bound with electrically welded wire hoops. No better tub made.

NET WHOLESALE PRICE LIST

No.	Diameter	Each	Doz.	100
5	8-inch	$0.75	$ 8.25	$ 62.50
10	10-inch	.95	10 50	77.50
15	12-inch	1.5[illegible]	16.00	110.00
20	14-inch, with handles	1.90	21.75	168.75
25	16-inch, " "	2.25	25.25	195.00
30	18-inch, " "	2.75	31.50	237.50
35	20-inch, " "	3.25	37.00	287.50

F. O. B. Factory.
Moderate Packing Charge.
Prices Subject to Change.

ROY F. WILCOX & CO.
Manufacturers
Wholesale Florists and Nurserymen
MONTEBELLO, CAL.

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Since 1860

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Red Gulf Cypress Greenhouse Material

WE only use the highest grade air-dried Louisiana Red Gulf Cypress in the manufacture of our Greenhouse Material. Single and Double-Glass Sash and Ready-Made Greenhouses.

We carry complete stocks for immediate delivery and are prepared to furnish special shapes or sizes at lowest possible prices.

All material guaranteed.

We will gladly submit estimates and sketches.

ALFRED STRUCK CO.
INCORPORATED
948 East Broadway, LOUISVILLE, KY

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IN THE ERECTION OF

Foley Greenhouses

ONLY THE BEST OF MATERIAL IS USED.

In designing your house, we always consider the use for which the house is intended—thereby assuring you of proper design and bench arrangement—not forgetting the importance of an efficient heating system.

THE FOLEY GREENHOUSE MFG. CO.

Main Office and Factory: 3248 W. 31st Street. Downtown Office: State-Lake Bldg.
CHICAGO, ILL.

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CYPRESS BY TEST.
SUBSTITUTES BY TALK.



Is there value to you in an endurance test of 50 years in greenhouse sash? It is reported to us that sash made of heart Cypress by a prominent greenhouse contractor in Chicago and placed in position in a greenhouse at Des Plaines, Ill., in 1868, are still doing service.

Jacob Fries, Bethlehem, Pa., has Cypress sash that have stood the racket for 30 years and are still on the job. And these are not isolated cases—they represent no more than a fair test of "The Wood Eternal" for greenhouse use.

It will serve you as well and save you the nuisance and expense of repairs and replacements.

The argument backed by such facts cannot be answered by mere talk. Ask the manufacturer or contractor who wants to give you a "substitute" for Cypress to cite you to an endurance test of 30 or 50 years to the credit of the so-called "substitute."

That is no more than a fair precaution on your part—good, ordinary business sense.

If he would meet the Cypress record with more talk, and no test, then there's a "nigger in that woodpile." You know you would better pass up the "substitute" and stick to the real article, which is Cypress.

"PECKY" CYPRESS. You greenhouse men know how common it looks and how uncommon it lasts. The U. S. Govt. Rept. (Forest Service Bul. 95) says—"That the disease (which produces the 'peck') has been a long time preying upon Cypress timber is apparent from an examination of Cypress logs dug from alluvial deposits many feet below the present level of the Gulf of Mexico. Some of that prehistoric timber is pecky, though it has been buried during a period estimated at no less than 30,000 years. . . . The effect of the disease (known as 'Pecky') . . . is believed to act as a preservative . . . and to hinder decay."

Is 30,000 years' "hindering of decay" long enough for YOUR greenhouse?

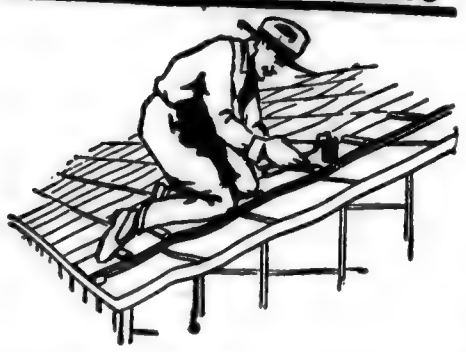
There is no known record of rotten "Pecky." Use nothing else for benches and bench standards. It is cheap, too.
A postal will do, a letter is better—either brings a booklet or two from the famous CYPRESS Pocket Library (a strictly authoritative reference work). Vol. 8 is all about "GREENHOUSES." It is FREE. Send for it. Also ask for Vol. 2, on "Pecky"—a money-saver. Take no hearsay. GET THE FACTS. Then ACT. Vol. 4 is the Barn Book; Vol. 20 is "All Farm Needs Book"; Vol. 36 is the "Carpentry Book," in which a dozen hard jobs of carpentry are made easy, and Vol. 37 is the Big, New Silo Book. All contain plans for building and are profusely illustrated.

SOUTHERN CYPRESS MANUFACTURERS' ASSOCIATION

1230 HIBERNIA BANK BLDG., NEW ORLEANS, LA. 1230 HEARD NAT'L BANK BLDG, JACKSONVILLE, FLA.

(Please address nearest office)

Asbestfalt



An Elastic Cement that expands and contracts with the weather

Make your greenhouses weather-tight with *Asbestfalt*, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather. $1.25 a gallon To insure best results, apply *Asbestfalt* with our Liquid Putty Machine; free with every barrel purchase of *Asbestfalt*.

THE ON LY PERFECT



Liquid Putty Machine

Will last a lifetime, $2.00 each.

Seal Tight Liquid Putty

Will not harden, crack or peel off.

$1.85 per gallon in 10 gallon lots.

$2.00 per single gallon.

Metropolitan Material Co
PATENTED GREENHOUSE

1299-1323 Flushing Ave., BROOKLYN, N. Y.



Cokely's Carnation Clips

The most practical device on the market for mending **Split Carnations.** Let us convince you by **Ten Days' Free Trial.**

Price per Outfit (1 Plier and 1000 Clips), **$2.50**

CLIPS—1000, 85c; 2000, $1.50; 5000, $3.25; 10,000, $5.50; 25,000, $12.50; 50,000, $22.50.



B. E. & J. T. COKELY, Scranton, Pa.



SPLIT CARNATIONS ARE BEST MENDED WITH

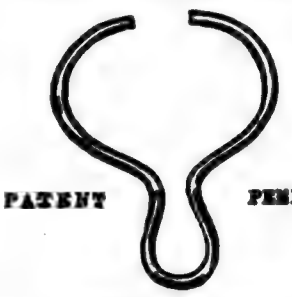
SUPREME CARNATION STAPLES

Sample on request No tools required Wholesalers write for prices

35c per 1000——Postpaid——3000 for $1.00

F. W. WAITE, Manufacturer, 85 Belmont Avenue SPRINGFIELD, MASS

Mention The Review when you write.



PATENT PENDING

Mr. Grower

Send for samples of

"Wire Tie"

for any bloom or plant that needs tying up.

P. P. paid, $2 per 1000

Wm. F. Buschardt,

6 E. Woodland Ave., Baltimore, Md.

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BEFORE

No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son

422 Main St. Springfield, Mass.



AFTER



BLAKE'S LEVER CLIP

for Roses, Carnations, etc.; fasten stakes, cross wires, etc.

They never slip and are a great saving of both time and money.

Price .....$1.55 per 1000
5000 ....$1.40 per 1000
10,000 or more..... 1.15 per 1000

F. O. B. Rochester. Samples Free.

B. S. BLAKE & SON
8 Melrose St., Rochester, N. Y.

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SPLIT CARNATIONS

Easily Mended with

Pillsbury's Carnation Staples

"Best device on the market." Joseph Traudt.
"Could not get along without them." S. W. Pike.

1000, 35c; 3000 for $1.00, postpaid

I. L. Pillsbury, Galesburg, Ill

If you want a genuine glazing compound insist on

VITAPLASTIC

The QUALITY BRANDS *Company*

CLEVELAND, O.

OVERISSUED NEWSPAPERS

Car Load Lots Our Specialty — FOR WRAPPING PURPOSES HAVE GIVEN EXCELLENT SERVICE AND HAVE SAVED MONEY FOR MANY OF OUR SATISFIED CUSTOMERS — Protect your Supply by ordering Now

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BRIDGEPORT, CONN.

The Market.

Now that Thanksgiving is over, everyone is devoting his energy to preparing for the Christmas trade. Some good cyclamens, begonias and primroses are to be seen. Chrysanthemums are still abundant. Carnations are not so plentiful as they were a week ago. Some callas are to be had. Good snapdragons are being displayed.

The Thanksgiving sales were quite satisfactory and in some cases more than met all expectations. There are numerous calls for funeral designs. The calls for wedding flowers are not so numerous as a week ago, but some of the trade report small orders.

Various Notes.

Julius Reck reports a scarcity of carnations. They are used up as soon as they bloom. His chrysanthemums are exceptionally good this year. He has some varieties on hand that will not bloom until later. Funeral work still keeps up. He is getting ready for the Christmas trade and has some good poinsettias, primroses and cyclamens on hand.

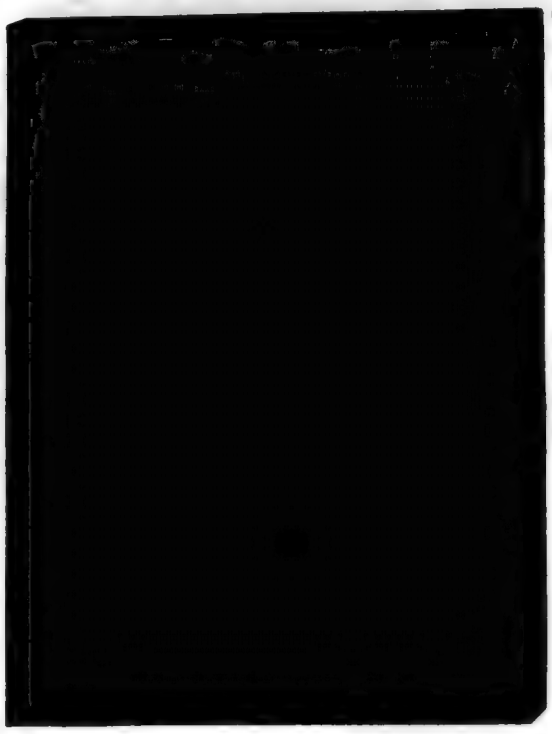
Victor Carwardine has received several funeral orders lately and wedding work is also plentiful. He used large quantities of laurel roping and numerous bay trees and palms in decorating for an affair given by the Union Metallic Cartridge Co. recently.

The Arcade Flower Shop had good sales for Thanksgiving. Most of the sales were cut flowers. This firm is beginning to decorate some of the stores for Christmas.

Robert Hawkins says that the rainy weather which we had on the day before Thanksgiving made the florist rather gloomy, as the outlook for counter trade was not promising. However, he more than made up for this on Thanksgiving morning and reports that the results were decidedly satisfactory.

James Horan reports that general trade has improved greatly in the last few weeks. Large quantities of cut flowers and a good number of flowering plants were disposed of for Thanksgiving. This firm made a blanket of pink chrysanthemums and violets recently.

I. L. B.



WHY

show your customers an old, soiled

Album of Designs

when you can get a nice, fresh, clean, bright, attractive new one postpaid for only

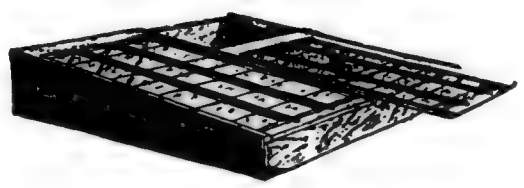
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Publishers of The Florists' Review The Album of Designs

FLORISTS' PUBLISHING CO.

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Prices constantly rising— order today and save money

Made of No. 1 Gulf Cypress, constructed as perfect as half a century's experience can make it.

S. JACOBS & SONS

"America's Largest Hotbed Sash Manufacturers"

1363-1381 Flushing Ave. BROOKLYN, N. Y.

WATERPROOF GLAZING PUTTY

$1.00
Per Gallon

is here to stay

We have shown the greenhouse men all over the country that WATERPROOF GLAZING PUTTY at

$1.00 Per Gallon

is a real Black Glazing Putty that will satisfy. Compare its QUALITY with any other glazing material on the market.

WE WILL SEND YOU A SAMPLE ONE GALLON CAN FREE, IF YOU WILL TRY IT AND ORDER MORE IN THE SPRING, IF YOU ARE SATISFIED.

This offer only good to January 1, 1920.

AN ABSOLUTE GUARANTEE IS BEHIND OUR GOODS

Ohio Mail Sales Company

Box 212, Station B, CLEVELAND, OHIO

Classified Ad Department



Rate for advertising in this department 15 cents a line net, per insertion. No advertisement for less than 30c accepted.

ABELIAS

ABELIA GRANDIFLORA, 12 to 18-in., $17.50; 8 to 12-in., $12.50 per 100. Field-grown, well branched.
THOMASVILLE NURSERIES, Thomasville, Ga.

ACHYRANTHES

Iresine, R. C., $25.00 per 1000. Phone Niles 10.
Niles Florists, Niles, Ill.

ADIANTUMS

Adiantum Hybridum, heavy, 8-in. and 9-in. pot plants, $75.00 per 100.
Adiantum Cuneatum, strong 2½-in., 12c; 3-in., 15c; 4-in., 25c; 5-in., 35c. This is a real bargain, so speak quickly.
Adiantum Croweanum clumps, the kind that will give immediate results, $50.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

ALBUM OF DESIGNS.
Fifth Edition Now Ready.
$1.00 per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

ADIANTUM CROWEANUM, strong 3-in., $2.00 per doz., $15.00 per 100.
Baur Floral Co., Erie, Pa.

AGERATUMS

Ageratums, Little Blue Star and Stella Gurney, 2½-in. pots, $5.00 per 100, $40.00 per 1000.
ROBERT CRAIG CO.,
4900 Market St., Philadelphia, Pa.

Ageratums, R. C. dwarf, dark blue, large flowering, $1.50 per 100, $12.00 per 1000; 2¼-in. pots, $5.00 per 100, $40.00 per 1000.
Roman J. Irwin, 108 W. 28th St.. New York.

Ageratums, Stella Gurney, well rooted cuttings, $1.00 per 100; $9.00 per 1000. Prepaid by mail. Cash. J. P. Cannata, Mt. Freedom, N. J.

Ageratums, Stella Gurney, 2-in., $3.00 per 100.
Calla Cut Flower Co., Calla, Ohio.

Ageratums, 2¼-in., mixed, $5.00 per 100.
C. J. Frew, Jr., Conneaut, O.

Ageratums, Gurney and Blue Star R. C., 90c per 100. Cash. Byer Bros., Chambersburg, Pa.

ALTERNANTHERAS

Alterantheras, August cuttings from soil, extra heavy stock, red and yellow, $1.25 per 100 by mail, $10.00 per 1000 by express.
S. W. Pike, St. Charles, Ill.

Alternantheras, R. C., red and yellow, $8.00 per 1000; Brilliantissima, $10.00 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

Alternantheras, green and yellow and red and yellow, strong 2¼-in., $2.50 per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Alternantheras, beautiful stock from sand, red, yellow and Brilliantissima, $10.00 per 1000.
Thornton Floral Co., Streator, Ill.

Alternantheras, green and yellow, strong 2-in., 2.50.
Edgar Osborn, Danville, Ill.

ALYSSUM

Alyssum, double giant, 2-in., $2.00 per 100, $18.00 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

Alyssum double giant, 2-in., $2.00 per 100, $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Alyssum, double giant, $2.50 per 100, $22.50 per 1000.
Edward W. Schuster, Crookston, Minn.

Alyssum, double giant, 2-in., $2.00 per 100.
J. C. Schmidt, Bristol, Pa.

AMARYLLIS

Amaryllis seedlings, in many colors, 2¼ to 2½-in. diameter, $20.00 per 100, $180.00 per 1000; these should bloom next spring. Larger bulbs, 2¾ to 3¼-in., $30.00 per 100. Give these a trial and you will want more next season.
Tait Bros. Co., P. O. Box 556, Brunswick, Ga.

Amaryllis, Giant Vittata Hybrids, very finest strain, bulbs from 3 to 5 years old, measuring from 6 in. to 9 in. in circumference, $20.00, $25.00 and $35.00 per 100.
The Altimo Culture Co., Canfield, O.

AMARYLLIS VITTATA HYBRIDS, very choice strain, large bulbs for forcing that will give from 4 to 8 flowers, $4.50 per doz., $35.00 per 100.
O. Fehrlin, Citronelle, Ala.

50 Amaryllis Johnsonii and 50 Equestris, 2½ to 3½-in. in diameter, $3.00 per doz. A limited number of smaller bulbs.
N. O. Caswell, Delavan, Ill

AMPELOPSIS

Ampelopsis Veitchii, 1-yr., $7.50 per 100, 2-yr., $10.00 per 100.
Leonard J. Smith, Merchantville, N. J.

Ampelopsis Veitchii, 2¼-in. pots, $9.00 per 100, $80.00 per 1000.
The Conard & Jones Co., West Grove, Pa.

ANTHERICUMS

Anthericum Mandaianum, 2½-in. pots. $1.50 per dozen. Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place. Chicago.

ARAUCARIAS

ARAUCARIAS.
Plumosa and Excelsa,
fine specimen plants,
3 and 4 tiers, 7-in. pots,
$3.00 to $4.00; add 5% for packing.
FRANK OECHSLIN,
4911 Quincy St., Chicago, Ill.

ASPARAGUS

Asparagus Plumosus, 3-in pots .....$1.00 doz.
Asparagus Plumosus, 4-in. pots ..... 2.00 doz.
Asparagus Plumosus, 5-in. pots ..... 3.00 doz.
Asparagus Plumosus, 6-in. pots ..... 4.20 doz.
These are fine bushy pot grown plants ready for immediate sales. Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place. Chicago.

ASPARAGUS PLUMOSUS
20,000 Strong plants, 2½-in.
Ready for your Xmas boxes and baskets.
Ready to ship today.
A wonderful bargain,
$4.00 per 100, $38.50 per 1000. Cash.
C. L. HUMPHREY,
ZANESVILLE, OHIO

Asparagus Sprengeri, 2¼-in., fine stock, $4.50 per 100, $40.00 per 1000; Asparagus Plumosus Nanus, 3-in., $8.00 per 100; 2-in., strong, while they last, $4.00 per 100, $35.00 per 1000.
Plumosus seedlings, $1.00 per 100, $8.00 per 1000. Asparagus Sprengeri seedlings, $1.00 per 100, $7.00 per 1000. S. S. Skidelsky & Co., 50 Park Place, New York City.

ASPARAGUS SPRENGERI
Seedlings, $1.00 per 100, $8.50 per 1000.
2¼-in., $3.00 per 100.
3 -in., 7.00 per 100.
ASPARAGUS PLUMOSUS
3½-in., $12.50 per 100.
CHAS. SHERWOOD, WATERLOO, IOWA.

	Per 100	Per 1000
Asparagus P. Nanus, 3 -in.....	$8.00	$75.00
Asparagus P. Nanus, 2½-in.....	5.00	....
Asparagus P. Nanus, 2 -in.....	3.50	30.00
Asparagus Sprengeri, 2-in.....	3.50	30.00

Fred Burre, Peoria, Ill.

ASPARAGUS SPRENGERI
Good, healthy, 2-in. stock, $30.00 per 1000.
ASPARAGUS PLUMOSUS
Exceptionally good stock, $30.00 per 1000.
A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

Asp. Sprengeri, extra nice, 2½-in., $4.00 per 100, $37.50 per 1000. Extra nice 3-in. Asp. Sprengeri and 3-in. Asp. Plumosus, $7.00 per 100. $60.00 per 1000.
Winfield S. Kircher, Cyclamen Specialist, Defiance, Ohio.

200 Asparagus Plumosus, very strong, 3-in., $7.00 per 100.
2000 Asparagus Sprengeri, 3-in., $6.00 per 100. Cash. Park Floral Co., 6740 N. Robey St. Chicago.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

ASPARAGUS PLUMOSUS.
2¼-in., $4.00 per 100, $35.00 per 1000
3-in., $8.00 per 100, $70.00 per 1000
HOLTON & HUNKEL CO.,
Milwaukee, Wis.

Asparagus Plumosus and Sprengeri seedlings, $1.25 per 100, $10.00 per 1000; 2¼-in., extra strong, $5.00 per 100, $45.00 per 1000; 3-in., $10.00 per 100. Larger sizes, ask for price list.
Roman J. Irwin, 108 W. 28th St.. New York.

ASPARAGUS PLUMOSUS, 1st class stock, 2¼-in., $3.50 per 100, $30.00 per 1000. Cash. Packing free.
Theo. D. Kuebler, R. 6, Evansville, Ind.

Asparagus Plumosus Nanus, 3-in., $7.00 per 100; also 4-in., at $12.00 per 100; 2-in., at $4.00 per 100. Cash.
Olson Floral Co., Elgin, Ill.

700 Asparagus Plumosus, 3-in.....$7.00 per 100
100 Asparagus Plumosus, 2½-in.... 5.00 per 100
500 Asparagus Sprengeri, 3-in..... 6.00 per 100
Jas. Simpson, R. F. D. 5, Shelbyville, Ky.

Asp. Plumosus, strong bench grown, equal to 2¼-in., $40.00 per 1000, prepaid. Prompt shipment. Cash please.
Wm. Livesey, 145 W. F St., San Diego, Cal.

	Per 100
Asparagus Plumosus Nanus, 2¼-in.....	$4.00
Asparagus Sprengeri, 2¼-in.....	3.00

C. W. Espy & Son, Brookville, Pa.

Asparagus, Sprengeri and Plumosus, very strong 3-in., 7c. These are fine plants to bed and get a good supply of bouquet green for this winter.
C. Humfeld, Clay Center, Kansas.

A. Plumosus seedlings, extra strong, postpaid, $1.25 per 100, 2¼-in., pot grown, $3.50 per 100 by express. Cash, please.
W. P. Long, West Grove, Pa.

A. Sprengeri, heavy seedlings, 75c per 100, $6.00 per 1000; this is strong stuff. Cash with order. Ozark Pansy Gardens, Westplains, Mo.

Asparagus Plumosus and Sprengeri seedlings, strong plants, $1.00 per 100, $7.50 per 1000.
Edward W. Schuster, Crookston, Minn.

Asparagus Sprengeri and Plumosus, 2¼-in., $5.00 per 100, $45.00 per 1000.
Gloede's, Evanston, Ill.

1000 Plumosus, strong 3-in., ready for 4-in., just right for making up Christmas plants, $12.50 per 100. Geneva Floral Co., Geneva, N. Y.

Asparagus Plumosus, cut sprays, $1.50 per 100, 3-in. Plumosus, good size, plenty green, $6.50 per 100. Cash. W. P. Newell Co., Apopka, Fla.

Asparagus Elongatus (cut-and-come-again), fresh seed, $1.00 per 100, same rate per 1000.
F. W. Fletcher, Orlando, Florida.

Asparagus Plumosus, 2¼-in., $5.00 per 100; 3-in., $8.00 per 100. Sprengeri, 3-in., $8.00.
GULLETT & SONS, LINCOLN, ILL.

Asparagus Sprengeri seedlings, $7.00 per 1000; 2-in. pots, $4.00 per 100.
L. C. Fields, Kansas City, Kan.

Asparagus Plumosus and Sprengeri, 2¼-in. pot plants, $5.00 per 100, $45.00 per 1000.
STORRS & HARRISON CO., PAINESVILLE, O.

Asparagus Plumosus, 2½-in., $4.00 per 100. Cash with order.
Opelika Floral Co., Opelika, Ala.

2-in. Plumosus 3½c
2-in. Sprengeri 3c
Bird Forrest, Waxahachie, Tex.

Asparagus Plumosus sprays all sold for the coming season.
The Pennock Plantation, Jupiter, Fla.

Asparagus Sprengeri, extra strong plants, 2¼-in., $2.50 per 100, $20.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Asparagus Sprengeri and Plumosus, strong 2¼-in. ready for shift, 5c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

2-in. Sprengeri, strong, $3.00 per 100; $25.00 per 1000. Sprengeri seedlings, $7.00 per 1000. postpaid. Cash. Jacobs Bros., Peoria, Ill.

Asparagus Plumosus seedlings, $1.00 per 100, $6.00 per 1000.
A. M. Campbell, Strafford, Pa.

Asparagus Plumosus, 2¼-in., $2.50 per 100; 3-in., $5.00 per 100; 4-in., $8.00 per 100.
Jas. D. Hooper, 1401 Roane St., Richmond, Va.

Asparagus Plumosus Nanus, 50,000 strong seedlings, while they last, $6.00 per 1000.
F. E. Werner, Florist, South Bend, Ind.

Asparagus Plumosus seedlings, extra fine, $8.00 per 1000.
Geo. B. Hart, 49 Stone St., Rochester, N. Y.

Asparagus Plumosus, 2¼-in., 3½c; 3-in., 7½c; 4-in., 12½c. Sprengeri, 3-in., 7c. Cash.
L. J. Rowe, Titusville, Pa.

Asparagus Plumosus and Sprengeri, 3-in., well established, $8.00 per 100.
Stenson & McGrail, Uniontown, Pa.

Strong 2¼-in. Sprengeri at $3.50 per 100; 4-in. at $12.50 per 100. Ready now.
Quentin Floral Co., St. Joseph, Mo.

Asparagus Plumosus and Asparagus Sprengeri, 2½-in., $5.00 per 100. Good Stock. Cash.
Mrs. E. A. Llewellyn, Olean, N. Y.

Strong 2-in. Sprengeri and Plumosus, at $3.00 per 100.
WISE ADKISSON, GREENVILLE, TEX.

Asparagus, large transplanted Plumosus and Sprengeri, $2.00 per 100, $15.00 per 1000.
S. A. Pinkstone, Utica, N. Y.

ASPARAGUS SPRENGERI, strong 2¼-in., $4.00 per 100, $35.00 per 1000.
Baur Floral Co., Erie, Pa.

A. Elongatus, 2-in., $3.00 per 100. A. Sprengeri, 2-in., 3c; 3-in., 8c; 4-in., 12c.
Abbey Ave. Greenhouses, Dayton, O.

Asparagus Plumosus seedlings, $1.00 per 100, $8.00 per 1000.
Henry Smith, Grand Rapids, Mich.

Asparagus Sprengeri from 2 to 2½-in. pots, $4.00 per 100. H. Y. Britton, Kirkwood, Ga.

Asparagus Plumosus, 3-in., ready for shift, 7c. Cash. Harry A. Cook, Oberlin, Ohio.

Sprengeri and Plumosus seedlings, $1.00; 2-in., $3.50. Geo. A. Kuhl, Pekin, Ill.

Asparagus Plumosus, strong 2¼-in., $4.00 per 100. Hendra & Son, St. Joseph, Mo.

Asp. Sprengeri, strong 2¼-in., ready to shift, $3.50. Roepke Floral Co., Indianapolis, Ind.

Asparagus Sprengeri, 4-in., fine plants, $10.00 per 100. Truitt's Greenhouses, Chanute, Kans.

Asparagus Plumosus, 2½-in., $5.50 per 100.
The McGregor Bros. Co., Springfield, O.

2-in. Sprengeri, $45.00 per 1000.
Poehlmann Bros. Co., Morton Grove, Ill.

Asparagus Plumosus and Sprengeri, 2-in., $3.00 per 100. Loyd C. Runch, Fredonia, Kan.

ASPIDISTRAS

Aspidistras, green, cheaper than Palms for decorating, 5-in., 50c; 6-in., $1.00; 7-in., $1.50; 8-in., $2.50; 9-in., $5.00; 20-in., $10.00 Cash. Can ship light without soil.
W. W. THOMPSON & SONS,
Station D, R. 1, Milwaukee, Wis.

Aspidistras, green, fine plants, $2.00 each.
HOLTON & HUNKEL CO.,
Milwaukee, Wisconsin.

ASPLENIUM

Asplenium Nidus Avis, 5-in., $9.00 per doz. Packing charged when shipped out of pots 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

AUCUBAS

Large variegated Aucubas, fine for decorating. Write.
C. C. POLLWORTH CO.,
Milwaukee, Wisconsin.

BAY TREES

BAY TREES
Standards.

26-in. diameter	$10.00 each
28-in. diameter	12.50 each
30-in. diameter	15.00 each
32-in. diameter	18.00 each
36-in. diameter	22.50 each

BOBBINK & ATKINS, RUTHERFORD, N. J.

BEGONIAS

Begonia Melior and Cincinnati, 3½-in. pots, $55.00 per 100; $7.50 per doz., 5-in. pots at $1.50 each. Begonia Luminosa, Christmas Red, 2¼-in., $6.00 per 100.

BEGONIAS FROM 2¼IN. POTS.

	100	1000
Begonia Chatelaine, 2¼-in.	$ 7.00	$65.00
Begonia Chatelaine, 3-in. pots	12.00	.....
Begonia Chatelaine, 3½-in. pots	20.00	.....
New Begonia Mrs. M. A. Patten (dark pink sport of Begonia Chatelaine), a beautiful plant for bedding purposes or as pot plant, 2¼-in. pots	10.00	.....

Roman J. Irwin, 108 W. 28th St., New York.

BEGONIAS, BLOOMING VARIETIES.
GRACILIS MIGNON, beautiful salmon scarlet.
GRACILIS LUMINOSA, Xmas Red.
GRACILIS PRIMA DONNA, flesh pink.
Ready now, strong 2¼-in., any of above, $5.00 per 100, $50.00 per 1000.
SEMPERFLORENS VERNON, mixed, 2¼-in., $3.00 per 100.
MIGNON PRIMA DONNA AND LUMINOSA, large 3-in., $12.00 per 100, $100.00 per 1000.
Cash with order.
SCHIEBLE BROS.,
Wholesale Growers,
Main, Lock and Old Main Sts.,
Miamisburg, Ohio.

Gracilis Luminosa (Xmas Red), Gracilis Mignon (new), beautiful salmon scarlet, Gracilis Prima Donna, rose pink, strong 3-in., ready for 5-in., $10.00 per 100. All the above and Semperflorens Triumph, white, out of 2¼-in., strong plants, ready for shift, $5.00 per 100.
Fred W. Ritter, 1123 W. 3rd St., Dayton, O.

2000 Begonia Luminosa, 2½-in., fine plants, ready for a shift, $6.00 per 100; select, $8.00 per 100. Cash with order. Parkside Greenhouses, 1457 E. 70th St., Chicago, Ill.

New Begonia, Mrs. M. A. Patten (sport of Chatelaine), very dark pink, 2-in. plants, $10.00 per 100. Strong 3½-in., $35.00 per 100; Begonia Chatelaine, nice 2¼-in. stock, $6.50 per 100, $55.00 per 1000; 3-in., very fine, $10.00 per 100; 4-in., fine plants, $20.00 per 100; 5-in., heavy, $40.00 per 100. Luminosa and Prima Donna, 4-in., $15.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Begonia Luminosa, 2½-in., $5.00; 3-in., $10.00; 4-in., $25.00; 5-in., $50.00 per 100. Begonia Chatelaine, 2½-in., $5.00; 3-in., $12.50; 4-in., $25.00 and $35.00; 5-in., $60.00 and $75.00. Save 5% packing charges by sending cash.
Geo. A. Kuhl, Wholesale Grower, Pekin, Ill.

Begonias, three different, best blooming kinds in bud and bloom, mixed colors, good clean stock in 5-in. pots, staked, $10.00 per doz., $35.00 per 50, $65.00 per 100. Packing free and we pack well. Cash with order.
W. R. Bittenbender, Florist, Knoxville, Ia.

Begonia Chatelaine in 5-in. Azalea pots, 35c each; $4.00 per doz.; $30.00 per 100. Cash with order. Andrew Kolke, Phone Ravenswood 279, 5442 North Western Ave., Chicago, Ill.

Begonias, Gracilis Luminosa and Gracilis Prima Donna, nice blooming big plants, 6-in. pots, $8.00 per doz.
F. C. Bargholz, 3916 N. Clark St., Chicago.

Begonia Chatelaine, 2¼-in. extra strong, $6.00 per 100, $55.00 per 1000; Mrs. Patten, 2¼-in., $10.00 per 100.
A. J. Schmutz, North Adams, Mass.

Begonia Gracilis Luminosa, Begonia Prima Donna and Begonia Rosea, fine large plants, 4-in. pots, $20.00 per 100. Cash please.
New Haven Floral Co., New Haven, Ind.

Begonias in bloom, Prima Donna, pink, Luminosa, red, 6-in., $7.00 per doz., $50.00 per 100.
WM. C. SMITH WHOLESALE FLORAL CO.,
1316 Pine St., St. Louis, Mo.

CHRISTMAS STOCK
Corallina Begonias, well budded, will bring big money for holidays, $1.00 each.
Quentin Floral Co., St. Joseph, Mo.

Begonia Chatelaine, Bonfire, Luminosa, fine bushy stock ready for shift, 4-in., per 100, $15.00. Cash, please.
J. Sylvester, Oconto, Wis.

Begonias, assorted, $5.00 per 100. Luminosa varieties, mixed colors, 2-in., $6.00; 3-in., mixed colors, strong plants, $10.00 per 100.
N. O. Caswell, Delavan, Ill.

Choice Corallina de Lucerne, well branched, 4-in., 30c; 5-in., 65c. Cash.
E. V. Myers, St. Joseph, Mo.

Begonias. See our display ad for all varieties in this number.
ELITCH GARDENS CO., DENVER, COLO.

BEGONIAS
See our display adv. this paper.
J. C. Steinhauser, Pittsburg, Kan.

Begonia Luminosa, 2 and 3-in. pots, at $5.00 and $10.00. These are nice plants ready to shift.
Nixon H. Gano, Martinsville, Ind.

Chatelaine Begonias, 2½-in., 6c; 4-in., 15c; strong. Cash please. No charge for packing.
F. B. Pfister, Lowville, N. Y.

Begonias, 2½-in. pots, ready for 4-in., Prima Donna and Vernon, $4.50 per 100, $40.00 per 1000.
M. J. Burke & Co., Hillside, Ill.

Chatelaine Begonias, 2½-in., 6c; 4-in., 15c; 5-in., 40c; fine stock.
Tripp Floral Co., Walton, N. Y.

Begonias, Florence Davenport, strong 4-in., 60c each. Add 10% for packing in paper pots.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

Begonias, Fuchsioides, 2¼-in., $5.00 per 100. Add 5% for packing.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

Chatelaine Begonia, rooted cuttings, $3.00 per 100. Cash with order.
H. E. Mitting, Cambridge City, Ind.

Chatelaine Begonias, 2½-in., $6.00 per 100. Careful packing. Cash. Miss M. Dewey, 51 Hollenbeck Ave., Great Barrington, Mass.

Rex Begonias, mixed, strong 3-in., $2.00 per dozen. Cash. Add 5% for packing.
Ulrich Floral Co., Tiffin, O.

Begonia Prima Donna, strong 4-in., $10.00 per 100. J. C. Schmidt, Bristol, Pa.

Begonia Chatelaine R. C., $2.50 per 100; no sticks in these. C. J. Frew, Jr., Conneaut, O.

Begonia, 2-in., Prima Donna, $3.50 per 100. Cash. Jacobs Bros., Peoria, Ill.

See my display adv. this issue.
C. H. FREY, LINCOLN, NEBR.

Begonia Vernon, 3-in. $10.00 per 100
Fred Burre, Peoria, Ill.

Begonia, pink, in bloom, fine for Xmas, 4-in., 15c. Cash. L. J. Rowe, Titusville, Pa

Begonia Chatelaine, rooted cuttings, $2.50 per 100. L. Potter & Sons, Waukegan, Ill.

Begonia Chatelaine, 2-in., 6c; 3½-in., 15c Cash. C. Betscher, Dover, Ohio.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

BERRIED PLANTS

Cleveland Cherries, nicely berried, 4-in., to close, $10.00 per 100. Cash.
J. C. Bauer, Naperville, Ill.

JERUSALEM CHERRIES
We have 1000 extra fine, 6-in. plants, 15 to 18-in. high and loaded with ripe berries, originally sold for $9.00 to $12.00 per dozen. These plants we offer to the trade for the next two weeks at $7.00 per dozen. This stock is extra fine Smith quality, guaranteed as represented and sold only at a sacrifice to make room for Easter stock. Cash.
SAMUEL SMITH'S SONS, JAMESTOWN, R. I.

CLEVELAND CHERRIES
Foliage fine, berries plenty, and color the very best.
No. 1 Plants, 4-in. 15c
No. 2 Plants, 3 and 4-in., for growing on 8c
FROST & SPENCE,
Greenville, Darke Co., Ohio.

CLEVELAND CHERRIES
A surplus of a few hundred extra strong 6-in. Cleveland Cherries at 50c each.
SILVIEUS & SILVIEUS, ASHTABULA, O.

Cleveland Cherries, 4-in. pots, $2.00 per doz. Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place Chicago.

JERUSALEM CHERRIES. Extra fine, large plants, in 6, 7 and 8-in. pots, 50c, 75c, $1.00 and $1.50 each. Cash.
Newton Rose Conservatories, Newtonville, Mass.

WELL FRUITED CHERRIES
Cleveland Cherries, nice 4-in., 25c and 35c, 5-in., 50c and 75c; 7-in., select, $1.00 and $1.50.
GULLETT & SONS, LINCOLN, ILL.

Cleveland Cherries, 3½-in., 15c; 4-in., 20c; 5-in., 35c; 6-in., 50c. Pot grown outdoors, well set with fruit. None better.
Abbey Ave. Greenhouses, Dayton, O.

4-in. Cherries, nice bushy plants, well berried, $17.50 per 100, packed in paper pots. Cash.
The North Madison Floral Co., North Madison, Ind.

BERRIED PLANTS
See our display adv. this paper.
J. C. Steinhauser, Pittsburg, Kan.

Strong 4-in. Cherries, $20.00 per 100; strong 5-in. Cherries, $30.00 per 100. Cash with order.
Riverside Greenhouses, Appleton, Wis.

Cleveland Cherries, nice plants with berries, 5-in., 20c and 25c; 6-in., 35c.
E. A. Muchow, Clarence, N. Y.

Cherries, well fruited, 5-in. pots, 35c and 50c each. Not less than 15 to an order packed free. Cash with order. H. W. Girton, Ridgway, Pa.

Cleveland Cherries, good bushy, 3-in., $10.00 per 100.
Williams, The Florist, Grand Island, Nebr.

Christmas Peppers, 3-in., in bud and bloom, $10.00 per 100. Cash.
Mrs. E. A. Llewellyn, Olean, N. Y.

Cherries, 5-in., 25c. Celestial Peppers, 5-in., 25c. Peppers are about one-half colored.
Chas. Sherwood, Waterloo, Ia.

Xmas Peppers, full of fruit, fine plants in 4-in., $4.00 per 100. J. C. Schmidt, Bristol, Pa.

See my display adv. this paper.
C. H. FREY, LINCOLN, NEBR.

Bird's Eye Peppers, 4-in., $35.00 per 100.
Fred Burre, Peoria, Ill.

Cleveland Cherries for growing on, 4-in., $15.00 per 100. Carl Hagenburger, W. Mentor, O.

BOUGAINVILLEAS

Bougainvilleas, strong well branched, pinched three times, 4-in., at 40c; 5-in., at 75c; 6-in., at $1.00; 7-in., at $1.50; 8-in., at $2.00. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

BOUGAINVILLEAS, good strong 4-in., at $25.00 per 100; several hundred 3-in., at $12.00 per 100. Cash please.
The Urbana Floral Co., Urbana, O.

Bougainvilleas, strong well branched plants out of 5-in. pots, at $1.00 each, $10.00 per doz.
WISE ADKISSON, GREENVILLE, TEX.

Heavy 4-in. pot plants, $4.50 per doz., $35.00 per 100.
STORRS & HARRISON CO., PAINESVILLE, O.

Bougainvilleas, 4-in. pots at $40.00 per 100; 5-in. pots, fine plants at $1.25 each.
Roman J. Irwin, 108 W. 28th St., New York.

Bougainvillea Sanderiana, 4-in., $4.50 per doz., $35.00 per 100. Baur Floral Co., Erie, Pa.

BOXWOOD

BOXWOOD
Pyramids

3 ft.	$3.00 each
3½ ft.	3.50 each
4 ft.	5.00 each

Standards

2-2½ ft. high, 15 in. diam. crown	$ 3.00 each
24 in. diam.	7.50 each
26 in. diam.	10.00 each
28-30 in. diam.	12.00 each
30 in. diam.	15.00 each

Bush

12-15 in.	$ .75 each
18 in.	1.00 each
Larger bushy specimens	$2.50- 7.50 each

BOBBINK & ATKINS, RUTHERFORD, N. J.

Special to Jan. 1st only, balance of stock, 18 to 24-in. Boxwood, $75.00 per 100.
Mary F. Heinly, Royersford, Pa.

BUDDLEIAS

BUDDLEIA MAGNIFICA

Buddleia Magnifica, summer Lilac, hardy, R. C., $2.00 per 100 parcel post, $15.00 per 1000 by express. Grown cold make 4-in. stock by May, retail 25c, cut flowers sell 75c to $1.00 per doz. July and August. Cash, no charge for packing.

THE IMLAY CO.,
Zanesville, Ohio

BUDDLEIA ASIATICA
"White Flowered Winter Lilac"

Easy to grow, blooms fine in Carnation temperature, from Dec. to Feb.

Now ready, strong 3-in. pots, ready for 4-in., 25c each, $2.50 per doz., $20.00 per 100. Cash, please.

WM. L. KORB,
2720 Greenwood Ave., Louisville, Ky.

Buddleia (Butterfly Bush), strong R. C., $1.50 per 100; $12.50 per 1000, delivered.
Muskogee Shrubbery Garden, Muskogee, Okla.

Buddleia Magnifica, 2½-in. pots....$5.00 per 100
Buddleia Magnifica, 3 -in. pots.... 8.00 per 100
Oak Grove Greenhouse, Tuskegee, Ala.

Buddleia Magnifica, strong R. C., $1.50 per 100. W. H. Baldwin, Malta, Ohio.

BULBS

A small surplus left which we offer at the following atractive prices. ACT QUICK.

DUTCH BULBS.

	100	1000
SINGLE EARLY TULIPS—		
Chrysolora, golden yellow	$2.25	$20.00
Cottage Maid, best pink	2.25	20.00
La Reine, white shaded pink	2.25	20.00
Rose Luisante, brilliant deep pink	2.25	20.00
Yellow Prince	2.25	20.00
White Swan, pure white	2.25	20.00
Choice Mixed	1.75	15.00
DOUBLE TULIPS—		
Couronne d'Or, golden yellow	2.75	25.00
Rubra Maxima, dark red	2.75	25.00
Schoonoord, pure white	2.75	25.00
Salvator Rosa, deep pink	2.75	25.00
Vuurbaak, bright scarlet	2.75	25.00
Choice Double Mixed	2.25	20.00
HYACINTHS—		
Best bedding varieties, in separate colors	3.50	30.00
Second size named varieties, all colors	6.50	60.00
First size named varieties, all colors, extra for forcing	8.00	70.00
Miniature (Dutch Romans), best named varieties, all colors	2.50	20.00
NARCISSI (Daffodils)—		
Golden Spur, first size	3.00	26.00
Empress, first size	3.00	26.00
King Alfred, doz., $1.75	12.00	
Sir Watkin, double nosed	4.00	35.00
Victoria, double nosed	4.00	35.00
Double Von Sion, 1st size	3.00	25.00
CROCUS—Separate colors or mixed.	1.00	9.00

F. O. B. Chicago, net cash, packing free, 250 at 1000 rate.

BLUIS SEED STORE,
544 West 63rd Street, Chicago, Ill.

DUTCH BULBS

	Per 1000
SINGLE TULIPS—	
Artus	$18.00
Belle Alliance	24.00
Chrysolora	24.00
Duchesse de Parma	28.00
Keizerskroon	25.00
La Reine	23.00
Yellow Prince	23.00
Prince of Austria	28.00
Rose Grisdelin	20.00
Vermilion Brilliant	33.00
White Hawk	26.00
Proserpine	40.00
White Pottebakker	26.00
DOUBLE TULIPS—	
La Candeur	22.00
Imperator Rubrorum	33.00
Conronne d'Or	33.00
Rex Rubrorum	28.00
Tournesol	33.00
MAY FLOWERING TULIPS—	
Picotee, Parisian Yellow, Shandon Bells and Salmon Queen, $21.00 per 1000.	
DARWIN TULIPS—	Per 1000
Calliope	$20.00
Nauticus	20.50
May Queen	20.50
Potter Palmer	23.00

HYACINTHS, Strictly 2nd size—
White, pink and blue, $65.00 per 1000.

Quotations given subject to bulbs being unsold on receipt of order. 5% discount for cash with order.

WILLIAM F. KASTING CO., INC.,
568 Washington St., Buffalo, N. Y.

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of over 7 flowers to a stem. No trace of refracta in our stock.

Size.	Per 1000
⅜-inch to ½-inch	$ 3.50
½-inch to ⅝-inch	6.50
⅝-inch to ¾-inch	9.50
¾-inch and up	15.00

We fill orders same day received and guarantee satisfaction.

J. R. Walsh, 502 California St., San Francisco, Cal.

Trumpet Daffodils, N. Princeps, pure stock, early, ¾-in. up, $8.00 per 1000. A 2-dozen sample by mail, 25c. Smaller sizes all gone.
John H. Umpleby, Lake View, N. Y.

EARLY TULIPS.

We have the following surplus stock, ready for immediate delivery.

Quantity. Variety.	Per 100
500 Artis	$3.00
500 Lady Boreal	4.00
500 Duc van Thol, white	3.00
500 Duc van Thol, crimson	3.00
DARWINS AND COTTAGE.	
800 Inglescombe Scarlet	3.50
800 Picotee	3.00
500 Bouton d'Or	3.00
400 Clara Butt	4.00
500 White Queen	4.00
800 Nora Ware	4.00
800 Mrs. F. Sanders	5.00
500 Zephyr	4.00
500 Loveliness	5.00
500 The Fawn	5.00
500 Oregon	4.00
800 Carnation	4.00
DOUBLE.	
300 Arabella	5.00
NARCISSI.	
600 Princeps	4.00
600 Victoria	5.00
600 Incomp. Queen Bess	4.00
500 Sir Watkin	4.25
500 Empress	4.50
500 Poeticus	2.50
500 Imcomp. plenus Double	4.00
500 Imcomp. Orange Phoenix	4.00
500 Imcomp. Sulphur Phoenix	4.00

CHARLES H. TOTTY CO.,
MADISON, NEW JERSEY.

DUTCH BULBS

All bulbs are strictly first size. The following varieties at $7.50 per 100, $65.00 per 1000:

HYACINTHS—
Gen. de Wet, light blue.
La Victoire, rosy crimson.
Gigantea, blush pink.
Perle Brillante, sky blue.
Enchantress, light blue.
Queen of the Pinks, brilliant pink.
City of Haarlem, golden yellow.

	100	1000
SINGLE EARLY TULIPS—		
Vermilion Brilliant, richest scarlet	$4.00	$35.00
Belle Alliance, bright scarlet	2.75	26.00
Keizerskroon, red and yellow	2.75	26.00
Grand Duc, rose	2.75	26.00
SINGLE LATE TULIPS—		
Inglescombe Yellow, yellow	2.25	21.00
DARWIN TULIPS—		
Clara Butt, salmon pink	2.25	20.00
Rev. Ewbank, lilac	2.75	26.00
Farncombe Sanders, bright scarlet	3.00	28.50
NARCISSI (Daffodils)—		
Emperor	3.25	31.00
Empress	3.25	31.00
Glory of Leiden	4.75	42.00
Golden Spur	3.00	26.00
Giant Princeps	2.75	25.00
Victoria	3.50	32.00
Von Sion, double nosed	3.00	26.00

Prices f. o. b. Canton, net cash.
The Holmes-Leatherman Seed Co., Canton, Ohio.

Prices are per 1000. 100 or more of a kind at 1000 rate, provided order totals not less than 600.

COTTAGE TYPE

Mixed May Flowering, all colors	$18.00
Ellen Willmott, cream white	24.00
DARWIN TYPE	
Wedding Veil, blue white, good forcer	18.00
White Queen, La Candeur, good forcer	24.00
Kate Greenaway, lilac white	20.00
Clara Butt, apricot pink, good forcer	20.00
Clara Butt, second size	12.00

Small and Very Small Planting Sizes

Prices are per pound, approximately the same price by weight as the regular blooming size of the same variety.

Mixed May Flowering	$0.90
Ellen Willmott	.90
Inglescombe Yellow	1.15
Caledonia	.80
Bouton d'Or	1.50
Mixed Darwins	.95
Wedding Veil	.95
White Queen	.95
Kate Greenaway	.85
Baronne de la Tonnaye	.80
Clara Butt	1.00
Farncombe Sanders	.95

Please state which size is wanted or preferred.

ORONOGO FLOWER GARDENS,
CARTERVILLE, MISSOURI.

Hyacinths, Tulips, Narcissi, Crocus, Lilies and Lily of the Valley pips; Roman Hyacinths, Paper Whites, Lilium Candidum and all other French bulbs; Japanese Lilies, high grade quality only. Prices on application.

VAN ZONNEVELD BROS. & PHILIPPO,
Sassenheim, Holland.
NEW YORK BRANCH. 18 BROADWAY.

We offer for immediate delivery.

PAPER WHITES, largest size	$3.00 per 100
Freesia Purity, ½ to ⅝-in.	1.00 per 100
Freesia Purity, ⅝ to ¾-in.	1.50 per 100

Cash please.

C. L. BARTLES CO.,
1989 E. 105th St., Cleveland, O.

HYACINTHS, TULIPS and CROCUSES, named varieties and mixed. Write for special surplus price. The Geo. H. Mellen Co., Springfield, O.

Bulbs of all description. Write for prices
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, Room 1014, 32 Broadway

See our display ad in this issue.
S. S. Skidelsky & Co., 50 Park Place, New York

BUSINESS BRINGERS— REVIEW CLASSIFIED ADS.

BULBS

HYACINTHS

Single, 1st size.

Grand Maitre, Perle Brilliante, Gertrude, $7.50 per 100, $60.00 per 1000.

TULIPS

DOUBLE EARLY TULIPS

	1000
Couronne d'Or, orange yellow	$34.00
Tournesol, red and yellow	34.00
SINGLE EARLY TULIPS	
Chrysolora, finest yellow	22.00
Gold Finch	22.00
Rose Grisdelin, delicate pink	24.00
Vermilion Brilliant	35.00
Prince of Austria, orange scarlet	28.00

Case lots 5% discount.

NARCISSI

	1000
Narcissus Emperor, large size	$30.00
Narcissus Sir Watkin, 1st size (D. N.)	30.00
Narcissus Grand Prima D. N	30.00

C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

CALCEOLARIAS

CALCEOLARIA HYBRIDS, a fine mixture of variegated, tigered and spotted varieties, 2¼-in., $10.00 per 100, $100.00 per 1000. Cash with order.

SCHIEBLE BROS.,
Main, Lock and Old Main Sts.,
Miamisburg, Ohio.

Calceolaria Hybrida, choicest mixed, 2-in., $9.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Calceolaria Hybrida, choicest mixed, 2¼-in., $10.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Calceolaria Hybr., choice 2½-in., $10.00 per 100. John F. Rupp, Shiremanstown, Pa.

CALENDULAS

CALENDULA ORANGE KING
Strong, healthy plants,
4-inch, $5.50 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Extra strong 2½-in. and 2¼-in. Calendula Orange King, $2.50 per 100, $22.00 per 1000. Will ship at once. Cash.
Restland Floral Co., Mendota, Ill.

Calendulas, Orange King, extra strong plants, 3½-in., $6.00 per 100, ready to bud. 5% for packing. Cash only.
Greenwood Ave. Greenhouses, Decatur, Ill.

Calendula, Orange King, 3-in., $5.00 per 100; seedlings, $1.00 per 100, prepaid; ready now; 2-in. ready in November, $3.00 per 100. Cash.
Royston & Fenton, Evansville, Ind.

CALENDULAS. Orange King, to follow early Mums from extra selected seed, strong 2¼-in., $4.00 per 100; 3-in., $6.00 per 100.
BAUR FLORAL CO., ERIE, PA.

Calendulas, Orange King, strong, 2½-in., special, $3.50 per 100, $30.00 per 1000; 3-in., $6.00 per 100.
S. S. SKIDELSKY & CO., 50 Park Place., N. Y.

Orange King and Lemon Queen Calendula plants, very nice stock, $4.00 per 100.
Geneva Floral Co., Geneva, N. Y.

Orange King, selected strain, 2¼-in., $4.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Calendulas, Orange King, 2¼-in. from select seed, $3.00 per 100.
E. B. Morgan Floral Co., Paxton, Ill.

Calendula Orange King, 2¼-in., true selected stock for forcing, $5.00 per 100, $45.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

3000 Calendulas, Orange King, 2½-in., $3.50 per 100. Order shipped day received.
W. C. Ehmann, Corfu, N. Y.

Calendula Orange King, 3-in., delivery Oct. 15th, to follow mums, $5.00 per 100.
Abbey Ave. Greenhouses, Dayton, O.

Calendula Orange King, fine plants, 2½-in., $2.50 per 100, $22.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Calendula, Orange King, 2-in., $2.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Calendula Orange King, 2¼-in., at $4.00 per 100. Henry Smith, Grand Rapids, Mich.

CALLAS

Godfrey Callas,
roots 2½ to 3-in. circ.,
$20.00 per 100.
C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

Godfrey Calla bulblets, pure stock, ready for immediate shipment, mixed sizes from ⅜-in. in diameter down as they run, $1.00 per 100; $9.00 per 1000. Second size, $2.50 per 100; size for potting in 3-in. pots, $5.00 per 100.
N. O. Caswell, Delavan, Ill.

Godfrey Calla bulblets, pure stock, mixed sizes left after planting a house 20x186 ft., will run 600 to 700 to the qt., $4.00 a qt., $2.25 a pt.
James Wheeler, Florist, Natick, Mass.

4-in. Godfrey Calla plants, finest stock, $12.00 per 100. Packing free. Cash with order.
JACOB KONING,
85 Larch Ave., Muskegon, Mich.

WHITE CALLA BULBS. Clean, sound bulbs of Calla Aethiopica, the popular white Calla, all with crown shoots. Plant now and they will begin blooming in December. Figure a little; suppose you plant 1000 bulbs, 6 inches each way and get 6 flowers to a plant, (a fair average) you are making $750.00 gross on 250 square feet of bench space even if you sell the flowers as low as $1.50 per dozen, and you have your bulbs to use year after year.

Diameter of Bulbs.	100	1000
1 to 1¼-in.	$ 6.00	$ 57.50
1¼ to 1⅔-in.	10.00	95.00
1⅔ to 2 -in.	15.00	145.00

YELLOW CALLA BULBS. The true Elliottiana, brilliant yellow, with green foliage. Makes an attractive, easily grown, pot plant novelty that sells itself.

Diameter of Bulbs.	100	1000
1⅓ to 2-in.	$17.00	$160.00
2-in. and up	25.00	240.00

Cheap, poor quality bulbs take as much space and more care than good ones. Why not buy the best?

SEVIN-VINCENT CO.,
417 Montgomery St., San Francisco, Cal.

Godfrey Callas, 3-in., blooming size, $6.00 per 100, $50.00 per 1000.
Winfield S. Kircher, Cyclamen Specialist, Defiance, Ohio.

Godfrey Callas, pure fine plants, 4, 5 and 6-in., 15c, 25c and 35c each. Packed in paper pots. Cash. Fairview Gardens, Elnora, Ind.

Godfrey Callas, 200 4-in., 12c; 400 3-in., 5c; 2000 bulblets started, 2-in., 1c; $9.00 per 1000.
Baker Floral & Seed Co., Baker, Ore.

Godfrey Callas, 3-in., $6.00 per 100. Careful packing. Cash. Miss M. Dewey, 51 Hollenbeck Ave., Gt. Barrington, Mass.

CANDYTUFT

Candytuft, very nice plants in 2½-in. pots, variety, Hyacinth flowered at $5.00 per 100, $40.00 per 1000. Amling Bros., Desplaines, Ill.

CANNAS

Yellow King Humbert, Meteor (red), Hungaria (pink), strong, field grown stock ready for potting, $8.00 per 100. Cash.
LOS ANGELES GERANIUM CO.,
Culver Bros., Proprietors,
1752 Garfield Pl., Los Angeles, Cal.

Cannas, per clump 3c per eye, Firebird, Wintzer's Colossal, Mrs. Alfred Conard and Rosea gigantea. Buster Bros., Wilmington, Ohio.

CARNATIONS

Carnation cuttings, Nov., Dec., Jan., Feb. delivery, place order now, will ship any date. Quality only. Cuttings will be scarce. Get them early and a top cutting before you put them in the field. All of the following varieties, $6.00 per 100, $50.00 per 1000: White Enchantress, White Pearl, White Wonder, Matchless, Crystal White, Enchantress Supreme, Rose-pink Enchantress, Mrs. C. W. Ward, Rosalia, Merry Christmas, Beacon, Nebraska, Bonfire, Benora, Pocahontas, Alice, Superb, Victory, Thenanthos, Akehurst, Good Cheer, Rosette and Roper. Laddie, $10.00 per 100, $90.00 per 1000. All grown cool and by experts. Ruth Baur, $12.00 per 100, $100.00 per 1000.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

LADDIE
We have the largest block of stock in existence—order now for early 1920 delivery.
Rooted cuttings, $10.00 per 100, $90.00 per 1000.
Benora ..... $50.00 per 1000
Nebraska ..... 50.00 per 1000
Matchless ..... 40.00 per 1000
Enchantress Supreme 50.00 per 1000
RICHMOND GREENHOUSE CO.,
Richmond, Ind., or,
E. C. AMLING CO.,
169-175 N. Wabash Ave., Chicago, Ill.

Rooted cuttings ready December and later. Ethel Fisher, Peter Fisher's New Red, $14.00 per 100, 250 for $28.75, 500 for $57.50, 1000 for $115.00; Laddie, $10.00 per 100, $90.00 per 1000. Enchantress Supreme, $7.00 per 100, $60.00 per 1000; Mrs. C. W. Ward, Beacon, Rose-pink Enchantress, Cottage Maid at $6.00 per 100, $50.00 per 1000. Alice, Pink Enchantress, White Wonder and other good varieties at $5.00 per 100, $40.00 per 1000. Ask for complete list of Carnation rooted cuttings.
Roman J. Irwin, 108 W. 28th St., New York.

Rooted Carnation cuttings, No. 1 stock.

Aviator, ready now	$35.00 per 1000
Matchless, ready now	35.00 per 1000
Pink Enchantress, ready now	35.00 per 1000
February and March Delivery	
C. W. Ward	$40.00 per 1000
Enchantress Supreme	40.00 per 1000
White Pearl	40.00 per 1000
Pink Pearl	40.00 per 1000
White Wonder	50.00 per 1000

Cash. Park Floral Co., 6740 N. Robey St., Chicago.

CARNATIONS, ROOTED COOL

WHITE ENCHANTRESS	$50.00 per 1000
ENCHANTRESS	50.00 per 1000
ENCHANTRESS SUPREME	50.00 per 1000
MRS. C. W. WARD	50.00 per 1000
NEBRASKA	50.00 per 1000
BELLE WASHBURN	60.00 per 1000
MRS. A. ROPER	50.00 per 1000
WHITE WONDER	60.00 per 1000
MATCHLESS	40.00 per 1000

Fine stock, ready now. Packing, 2% of invoice.
GULLETT & SONS, LINCOLN, ILL.

CARNATIONS
Don't get caught by the shortage. Rooted cuttings and 2-in. stock will be scarce this winter. ONLY EARLY PLACED ORDERS WILL BE SURE OF BEING FILLED. We will have all the better kinds. What varieties will you want? Write us today.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

ROOTED CARNATION CUTTINGS

C. W. Ward	Alice
Belle Washburn	Matchless
White Enchantress	White Perfection

Beacon
$6.00 per 100, $50.00 per 1000.
Pink Benora, $100.00 per 1000.
Ready for delivery after Jan. 1st.
THE LEO NIESSEN CO.,
1201-5 Race St., Philadelphia, Pa.

While they last, Harlowarden, strong field-grown, $13.00 per 100. Write us for quotations on all of the standard varieties including Laddie. Place your orders now for early delivery for Ethel Fisher, Peter Fisher's latest, a very fine red, and Ruth Baur. Prices of both on application.
S. S. Skidelsky & Co., 50 Park Place, New York.

CARNATION ROOTED CUTTINGS

Enchantress, light pink	$40.00 per 1000
Enchantress, white	40.00 per 1000
Victory	40.00 per 1000
Harlowarden	40.00 per 1000

Elegant stock, immediate delivery.
FALLEN LEAF GREENHOUSES,
ROSEVILLE, CAL.

Carnations, rooted cuttings, delivery in January and February, in strict rotation as orders are booked. White Enchantress, Matchless, Ward, Enchantress, Belle Washburn and Nebraska, $5.00 per 100, $45.00 per 1000. Laddie, $10.00 per 100, $90.00 per 1000. We guarantee you full count of well rooted cuttings and that they will please you. Furrow & Co., Guthrie, Okla.

Carnation rooted cuttings, now ready: Nebraska, Beacon, $50.00 per 1000, $6.00 per 100; ready December 1st and later, White Enchantress, Mrs. C. W. Ward, Matchless, Enchantress Supreme, Cottage Maid, Alice, Superb at $50.00 per 1000, $6.00 per 100. No charge for packing.
Elitch Gardens Co., Denver, Colo.

1000 Pink and 1000 White Enchantress Carnations, $35.00 per 1000. Cash with order. I will have on January 15th 3000 more Carnation cuttings, also 3000 S. A. Nutt, Hill, Helen Michell and double white geranium, $18.00 per 1000.
E. Huston & Co., Sisterville, W. Va.

Carnation cuttings, December, January, February and March delivery. Varieties: Beacon, Alice, Cottage Maid, Mrs. C. W. Ward and Matchless, $6.00 per 100, $50.00 per 1000.
PARK FLORAL CO.,
1643 Broadway, Denver, Colo.

Carnation Laddie, rooted cuttings, Jan. 1st delivery, $10.00 per 100, $90.00 per 1000.
A. F. Longren, 4249 W. Monroe St., Chicago.

CHERRIES

Cherries, Cleveland, 4-in. pots, $1.50 per doz., $12.50 per 100; 5-in. pots, $2.50 per doz., $22.50 per 100. John Zwierzycki, West Grand Place, Springfield, Ill.

CHRYSANTHEMUMS

CHRYSANTHEMUM STOCK PLANTS,
VIGOROUS AND HEALTHY.
LARGE FLOWERING VARIETIES.
WHITE.

White Chadwick	Mistletoe
Eaton	December Gem
Chas. Rager	Chieftain
Pollworth	Smith's Ideal
	Harry Papworth

PINK.

McNiece	Enguehard
Chieftain	Loeben
Patty	

YELLOW.

Marigold	Chrysolora
Golden Queen	Golden Glow
Halliday	Chadwick
Bonnaffon	Eaton
Pollworth	

RED.
Shrimpton,
$8.00 per 100.
GOLDEN YELLOW.
Mrs. Morgan, $12.00 per 100.
POMPONS—BEST SELECTION.
Hilda Canning, Queen Marie, Kemmitt, La Porte, November Pearl, Billy McLane, Skibo, Lillian Doty, Krut, Mike Gabel, Marion Newell, Quinola, Beu, Golden Source d'Or, Elizabeth Firestone, Harry Liland, Madge, Western Beauty, Old Gold, May Foster, Elva.
While they last—$8.00 per 100.
POEHLMANN BROS. CO.,
Morton Grove, Illinois.

CHRYSANTHEMUM STOCK PLANTS
Excellent Varieties
Early Frost, Golden Glow, Chieftain, Pink and White, Tints of Gold, Major Bonnaffon, Chadwick, Yellow, Seidewitz.
POMPONS
Caprice, all colors, Lillian Doty, Baby Marguerite, Golden King, Hilda Canning, Elva, Golden Climax, Helen Newberry, Zenobia, Billy Primrose, Quinola, Niza, Diana, Mrs. Beu, Golden Wedding.
We offer the above stock, at $5.00 per 100. Add 5% for packing.
THE GEO. WITTBOLD CO.,
745 Buckingham Pl., Chicago, Ill.

Stock plants, $5.00 per 100, Var. shipped as soon as ready.
Charles Rager
Yellow Rager
Pompons, this assortment blooms from Oct. 10th to December 25th.
Overbrook, yellow
Zora, yellow
Niza, shell pink
Lillian Doty, shell pink
Diana, white
Buckingham, pink
Golden West, yellow
Donald, pink
Mary, white
Skibo, Bronze
Beu, bronze
Fairy Queen, shell pink
November Pearl, white
W. F. KRUEGER,
516 Potter St., Toledo, Ohio.

STOCK MUMS, SPLENDID LIST
Ready now. Early: Smith's Advance, Golden Queen, Golden Glow, Early Frost, Oconto, Pacific Supreme. Midseason: White Chieftain, Pink Chieftain, Bonnaffon. Late: E. A. Seidewitz, White and Yellow Jones, White and Yellow Chadwick, White and Yellow Mistletoe, Patty, Indian Summer. Pompons: Niza, Western Beauty, Acto, Elva, Mrs. Buckingham, White and Yellow Mensa, Mrs. F. Beu, Godfrey, Quinola, G. Wedding, Golden Climax, at $5.00 per 100. Mariana, Volunteer, Romaine Warren and Eugene Langaulet, extra fine, $10.00 per 100.
Richmond, very fine, $10.00.
GULLETT & SONS, LINCOLN, ILL.

Stock plants of Golden Glow, Smith's Advance, Early Frost, Unaka, Robert Halliday, Chas. Rager, Pink and White Chieftain, Pink and White Ivory, O. H. Kahn, Dr. Enguehard, Shrimpton, Bonnaffon, Wm. Turner, Superba, Alice Byron, Nagoya, Roman Gold, Wells' Late Pink, Dec. Gem, Yellow Jones, White Jones, John Burton, Merry Xmas.
Pompons: Krut, Alma, Buckingham, Amadge, Mme. La Parie, White Mensa, Yellow Mensa, Lagravere, Klondike, Quinola, Golden Wedding, Helen Newberry, Mrs. Beu, 5c. Cash.
R. P. Atwell, Ft. Dodge, Ia.

Chrysanthemum stock plants, Amorita, Robt. Halliday, Chieftain, Golden Glow, Christy Mathewson, Tekonsha, Mrs. C. C. Pollworth, Smith's Sensation, Chas. Rager, Elberon, Tim. Eaton, Harvard, Marigold, Dr. Enguehard, Roosevelt, $5.00 per 100. Golden Chadwick, Chadwick Improved, Anola Wright, $7.00 per 100. Singles, Mrs. Buckingham, W. Mensa, G. Mensa, $5.00 per 100. Pompons, Helen Newberry, Clorinda, Illona, Zora, Bronze Sawyer, $5.00 per 100.
J. W. ROSS,
The Leading Florist,
Centralia, Illinois.

CHRYSANTHEMUMS
Now is the time to place your order for the stock plants or rooted cuttings you want for next year. The knowledge of how the various varieties acted this year is fresh in your mind. Can the poor growers. Buy in the money-makers. Stock plants, any variety, $6.00 per 100, $50.00 per 1000. Rooted cutting prices for later delivery sent on request.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

Chrysanthemum stock plants, free from disease and insects, White and Yellow Turner, White and Pink Chieftain, White and Pink Patty, Odessa, Elberon, Christy Mathewson, Enguehard, Chrysolora, Oconto and Wells' Late Pink.
Pompons, Noveltonia, Col. Climax, W. Doty, White and Yellow Mensa, Peggy Buckley, Eugene Langaulet, 75c per doz., $4.50 per 100. Cash with order. C. B. Shisler, Williamsville, N. Y.

CHRYSANTHEMUM STOCK PLANTS

Roman Gold	Turner	Seidewitz
Rager	Chieftain	Enguehard
Harvard	Moneymaker	

Unaka,
$4.00 per 100.
White and Yellow Chadwick,
$6.00 per 100.
Cash with order.
SCHARFF BROS., VAN WERT, O.

CHRYSANTHEMUM STOCK PLANTS
150 October Frost
100 Oconto
100 Unaka
100 Chas. Rager
100 Yellow Rager
150 Maj. Bonnaffon
$4.00 per 100, or $25.00 takes them all.
Must have the room. See Geranium ad.
H. J. POTOMKIN, MUNCIE, IND.

Chrysanthemums, healthy stock plants, large flowering varieties, 200 Major Bonnaffon, 100 White Bonnaffon, 150 Dr. Enguehard, 100 Golden Chadwick, 100 Chadwick Improved, 100 Chadwick Supreme. Pompons: 100 Madge, 100 Leota, 100 L. de Laine, 150 Diana, 50 Lady Lou, 100 Western Beauty. While they last, $5.00 per 100. Cash with order.
La Crosse Floral Co., La Crosse, Wis.

Healthy strong Mum stock, October Frost, Oconto, Halliday, Unaka, Rager, Turner, Calumet, Enguehard, Mrs. Morgan, Silver Wedding, Golden Wedding, Modesta, Nagoya, Patty, Wells' Late Pink and Harvard, 4c each, cash with order.
H. A. Cook, Oberlin, Ohio.

Stock plants Chrysolora, Patty, Oconto, Polly Rose and October Frost, 5c each, postpaid.
Woodbury & Woodbury, St. Johns, Mich.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

CHRYSANTHEMUMS—Continued

Chrysanthemum stock plants, Chas. Rager, C. C. Pollworth, Enguehard, Chrysolora, Bonnaffon, Roman Gold, Lynnwood Hall, Yellow Turner, White Turner, Wells' Late Pink, Hamburg White, Yellow and White Chadwicks, $5.00 per 100. No charge for packing. Cash, please. Crescent Street Floral Co., 557 Crescent St., Grand Rapids, Mich.

Chrysanthemum Stock Plants.
White Ivory — Patty
Pink Seidewitz — Jeanne Nonin
Hamburg Late White
Above at $1.00 doz., $5.00 per 100.
Whittier, at $1.50 doz., $10.00 per 100.
Cash with order.
Warrick Bros., Washington, Pa.

THE EARLIEST POMPON
First on the Chicago market, double white, stock plants, $15.00 per 100.
LARGE FLOWERING KINDS
Chieftain, White Chieftain, Oconto, $8.00 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

STOCK PLANTS
Chrysolora, Oconto, Bonnaffon, Seidewitz.
POMPONS
Diana, Godfrey, Harvest Moon, Lillia, Golden Wedding.
All at $4.00 per 100.
SUNNY POINT FLORAL CO.,
R. F. D. No. 1. North Milwaukee, Wis.

Chrysanthemum stock plants.
The best commercial varieties of 1918 introduction. Liberty Bond, Betsy Ross, $10.00 per 100; not less than 10 of one variety: also Marigold, Tiger, Pink Gem, December Gem, December Queen, Golden Queen, Edwin Seidewitz, $5.00 per 100. Max B. Schreiber, McDonald, Pa.

Stock plants, $4.50 per 100, Bonnaffon, Marigold, Golden Queen, Tints of Gold, Chrysolora, W. Rager, E. Snow, Oconto, S. Advance, J. Nonin, Patty, P. Supreme, Seidewitz, G. Climax, Diana, Lillia, W. Mensa, Godfrey, Fairy Queen, S. d'Or and Beu. Geo. E. Bigler, 28th & Sherman Ave., Camden, N. J.

Mums, stock plants, October Frost, Chas. Rager, Wm. Turner, white, Robert Halliday, Dr. Enguehard, Smith's Advance, Oconto, White and Pink Chieftain, Chrysolora, Major Bonnaffon, Mrs. Seidewitz; also pompon, Mrs. Buckingham, $4.00 per 100.
Muncie Progressive Floral Co., Muncie, Ind.

Chrysanthemum stock plants, White Chieftain, Pink Chieftain, Seidewitz, Dr. Enguehard, Marigold. Pompons, Niza, Mariana, Golden Wedding, Golden Harvest, Golden Climax, Source d'Or, Hilda Canning, Helen Newberry, $5.00 per 100. Cash with order.
Wm. C. Manke & Co., North Milwaukee, Wis.

William Turner, $6.00 per 100; Golden Glow, White Bonnaffon, Halliday, Dr. Enguehard, Golden Climax, White Doty, Nippon White, Diana White, Coronarium and Garza, strong stock plants, $5.00 per 100. Full list of other standard varieties; write for same.
S. S. Skidelsky & Co., 50 Park Place, New York.

MUM STOCK PLANTS
G. Glow, S. Advance, G. Queen, Unaka, Mrs. Pollworth, E. Frost, Marigold, Wm. Turner, Chieftain, W. Chieftain, Chas. Rager and Seidewitz, $4.00 per 100. Any assortment packed free. Cash. Lincoln Gardens, Inc., Tama, Ia.

Mums, strong clean stock plants of following: Improved Pacific, Oconto, White Gloria, Chrysolora, Chas. Rager, Josephine, Turner and Touset, Pompons, Diana, Golden West, L. Doty, Climax, Donald, etc., $3.00 per 100.
Otto P. Krueger, 427 E. Broadway, Toledo, O.

Chrysanthemums, stock plants, Early Frost, Golden Glow, Tints of Gold, Chrysolora, Pink and White Chieftain, Lillian Doty and Mrs. Buckingham, $1.00 per doz., $6.00 per 100, $50.00 per 1000.
ROBERT CRAIG CO.,
4900 Market St., Philadelphia, Pa.

Chrysanthemum stock plants, Oconto, Mrs. C. C. Pollworth, Smith's Advance, Chieftain, White Chieftain, Bonnaffon, Yellow Rager and Early Frost, 75c per dozen, $5.00 per 100. Add 5% for packing.
J. E. MATTHEWSON. SHEBOYGAN, WIS.

Pink and White Chieftain, Chas. Rager, Robinson, Marigold, Oct. Frost, Harvard, Wm. Turner and pompon, Diana. Good healthy plants, $3.50 per 100. Cash with order.
Opelika Floral Co., Opelika, Ala.

White Doty, Buckingham, pink, Chrysolora, White Chieftain and Wm. Turner. The above stock plants, $5.00 per 100 for immediate shipment. L. Turner & Sons, 352 Park Ave., Kenosha, Wis.

STOCK MUMS, LEADING VARIETIES,
$5.00 per 100.
SEND FOR LIST OF VARIETIES.
G. VAN BOCHOVE & BRO.,
KALAMAZOO. MICHIGAN.

Clean, healthy Mum stock plants, 5c, 15 commercial varieties, Golden and Improved Chadwick, Chieftain, Pink and White, Mrs. Jones, White and Yellow, Wm. Turner, Buckingham and others.
J. S. Stuart & Son, Anderson, Ind.

CHRYSANTHEMUMS: Stock plants of the following varieties: Oconto, Pk. Chieftain, Seidewitz, Marigold, Wm. Turner, Chas. Rager, and Early Frost, at $5.00 per 100. Also Wilcox Pompons. Elitch Gardens Co., Denver, Colo.

Chrysanthemum stock plants, Unaka and Bonnaffon, $5.00 per 100. Cash. Newton Rose Conservatories, Newtonville, Mass.

Chrysanthemum stock plants, Polly Rose, Pacific, Halladay, Bonnaffon, Pacific Supreme, Touset, Early Snow, Chadwick, Chieftain, Marigold and Wells' Late Pink, $5.00 per 100. Cash with order. Johnston the Florist, McKeesport, Pa.

Chrysanthemum stock plants, of the following varieties, Bonnaffon, Enguehard, Pink Frick and Diana, $2.50 per 100. B. P. Martin, R. No. 5, Box 403, Rosedale, Kans.

STOCK PLANTS, POMPONS.
75 Diana, 450 L. Doty, 500 Golden West, 300 Mary, $4.00 per 100. Cash.
C. G. Locke, Arkport, N. Y.

500 Dr. Enguehard, and 1000 White Bonnaffon stock plants, $5.00 per 100, or $60.00 for the lot. No midge on the place.
Balderston's Greenhouses, Colora, Md.

Mum stock plants, White Turner, Frick, Golden Glow, $5.00 per 100. Chieftains, Diana, Bonnaffon, $4.00 per 100.
Heckenkamp, Florist, Quincy, Ill.

Chrysanthemum stock plants, $5.00 per 100, Halliday, Nagoya, Enguehard, White Frick, Harvard, Diana and Nordi.
Truitt's Greenhouses, Chanute, Kans.

Chrysanthemum stock plants, Bonnaffon, Hamburg Late, Mistletoe, Seidewitz, Mensa, Golden Wedding, 60c per doz.
Graceland Greenhouses, Greenville, S. C.

Mum stock plants, Oct. Frost, Golden Glow, Chieftain, Golden Salomon, Touset, Dr. Enguehard and Helen Frick, 60c per doz., $4.00 per 100. Cash. L. G. Barbier, Dunkirk, Ind.

Mum stock plants, Oconto, Chas. Rager, Chieftain, Chrysolora, Yellow and White Touset, Lynnwood Hall, Diana, Buckingham, $3.50 per 100.
John Van Aart, Paducah, Ky.

Chrysanthemum stock plants, White and Pink Chieftain, Seidewitz, Unaka, Smith's Advance, Chrysolora, Mrs. Morgan and Eaton, 5c. Cash please. Humfeld's Greenhouse, Frankfort, Ind.

1000 stock plants, Patty and 300 stock plants, Seidewitz, $3.00 per 100.
S. Wilson & Son, Marion, O.

POT MUMS
Best varieties, 4-in., 25c; 5-in., 40c and 50c.
GULLETT & SONS, LINCOLN, ILL.

Robert Halliday Mum stock plants, strong, clean, 3c for quick sale.
New London Greenhouse, New London, O.

Chrysanthemum stock plants, Josephine Foley, white, $5.00 per 100; rooted cuttings, $3.00 per 100. L. C. Fields, Kansas City, Kans.

Chrysanthemum stock plants, Early Snow and Roman Gold, $2.50 per 100.
W. W. Dederick, Warsaw, Ind.

Chrysanthemum stock plants, Unaka, Smith's Advance and Chrysolora, $5.00 per 100.
L. H. Reams, 500 N. 26th St., Council Bluffs, Ia.

Chrysanthemum stock plants, all varieties, ask for prices and list.
Roman J. Irwin, 108 W. 28th St., New York.

Stock Mums, Golden Queen, Smith's Ideal, Oconto, Unaka, fine clumps, $3.00 per 100. Cash.
Salineville Floral Co., Salineville, O.

Chrysanthemum plants, 5-in., 50c and 60c. Unaka stock plants, $5.00 per 100.
Chas. Sherwood, Waterloo, Iowa.

See my display adv. this paper.
C. H. FREY, LINCOLN, NEBR.

670 2½-in. Odessa, $5.00 per 100. Cash.
J. T. Kebeley, Florist, Columbus, Ga.

CINERARIAS

CINERARIAS, GOLD MEDAL STRAIN, fine, healthy plants, semi-dwarf, tall, Stella and Stellata, separate or assorted, 2¼-in. pots, $5.00 per 100, $45.00 per 1000. Cash with order.
SCHIERLE BROS.,
WHOLESALE GROWERS,
Main, Lock and Old Main Sts.,
Miamisburg, Ohio.

Our Royal mixture consisting of Dreer's Prize Dwarf strain and Vaughan's Columbian Dwarf mixture. We recommend this Royal mixture to those who want something choice. Very strong plants, ready for shift, 2½-in., $5.00 per 100, $45.00 per 1000. Cash.
Freeport Floral Co., Freeport, Ill.

Cinerarias, Dreer's Prize Dwarf, fine colors, extra large plants ready for shift, 3-in., $10.00 per 100. Cash or good reference.
F. E. Huston, 16 Colorado Ave., Dayton, O.

CINERARIA HYBRIDA
Columbian strain, mixed colors, clean, strong stock, 2¼-in., ready for shift, $4.00 per 100.
Fred W. Ritter, 1123 W. 3rd St., Dayton, O.

Cinerarias, dwarf and semi-dwarf, Dreer's mixed colors, 2¼-in., $4.00 per 100, 200 for $7.00; 3-in., ready for 4-in., $6.00 per 100, 200 for $11.00.
Chas. Whitton, York & Gray, Utica, N. Y.

Strong stocky plants of Dreer's Prize mixtures, in both dwarf and tall Cinerarias, 3-in., $10.00 per 100, either kind you want. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Cinerarias, Hybrida, 2¼-in., $5.00 per 100; 3-in., $7.00 per 100. Add 10% for packing in paper pots.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

Dreer's Prize strain Cinerarias, 2½-in., ready for 4-in., $6.00 per 100. Cash.
H. F. MERRILL, SAYRE, PA.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

Extra choice strain, 3-in., Cinerarias, dwarf and medium tall, mixed, $7.00 per 100. Cash.
Geo. Faber, 162 S. Washington Ave., Kankakee, Ill.

Cinerarias, Giant Fancy Dwarf mixed, good strong 2½-in. stock, ready for shift at $5.00 per 100, $45.00 per 1000. Cash, please.
C. A. Rieman, City Florist, Connersville, Ind.

Cinerarias, Prize strain, dwarf and semi dwarf, fine large plants ready to shift, 2¼-in., $3.00 per 100; 3-in., $5.00 per 100.
Samuel Whitton, Churchill Ave., Utica, N. Y.

DWARF CINERARIAS
Clean, large flowering, fine shades, 2-in., $5.00 per 100.
A. C. BROWN, SPRINGFIELD, ILL.

Cinerarias, Moore's prize strain, 3-in. pots, $12.00 per 100.
ASCHMANN BROS.,
Second and Bristol Sts., Philadelphia, Pa.

Prize Half Dwarf strain Brilliant mixed, 2¼-in. pots, $7.00 per 100, $65.00 per 1000; 3-in. pots at $10.00 per 100, $90.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Cinerarias, Giant Fancy Dwarf, mixed, good clean plants, 2-in., $5.00 per 100; 3-in., $10.00 per 100.
Toledo Greenhouse, 2829 Chestnut St., Toledo, O.

CINERARIAS, HALF DWARF, GOOD STOCK, COLUMBIAN STRAIN, $4.00 per 100, $35.00 per 1000, 500 at 1000 rate. Cash with order.
W. C. Knowles, 1460 South St., Toledo, O.

Cinerarias, choice strain, fine plants, 2½-in., ready for 4-in., $6.00 per 100.
John Stamm, 10th & Walnut, Hutchinson, Kans.

Cinerarias, Dreer's Hybrid grand dwarf, clean, 3-in., $7.00 per 100; 2-in., $3.00 per 100.
Frost, The Florist, Cortland, N. Y.

Cinerarias, Vaughan's Columbian, 2½-in., strong, ready for shift, $4.00 per 100.
Chas. Durkoop, Elmhurst, Ill.

2½-in. Cinerarias, ready for 4-in., $4.00 per 100; $35.00 per 1000. Cash please.
Salineville Floral Co., Salineville, O.

Cinerarias, Vaughan's Columbian, 3-in., per 100, $6.00. Clean and ready for a shift. Cash please. J. Sylvester, Oconto, Wis.

Cinerarias, Dreer's fancy mixed, 2½-in., $4.00; 4-in., strong, ready to shift, $18.00 per 100. Cash. Smith the Florist, St. Johns, Mich.

Cinerarias, 2¼-in., 2½-in. and 3-in. at $5.00, $7.00 and $8.00 per 100. Ready to ship; none better. Mrs. O. G. McCormick, Logansport, Ind.

Cinerarias, 4-in. semi dwarf, $20.00 per 100. Add 5% for packing. John Hanlon & Sons, 3760 Frankford Ave., Philadelphia, Pa.

Cinerarias, half dwarf, fine strong plants from 3-in. pots, $12.00 per 100. Godfrey Aschmann, 1012 W. Ontario St., Philadelphia, Pa.

Cinerarias, dwarf and semi-dwarf, Vaughan's mixture, fine 3-in., $8.00 per 100.
Brehmer's Green House, Chillicothe, O.

Cinerarias for Xmas blooming, 3-in., large as regular 4-in., $10.00 per 100. Order now.
Quentin Floral Co., St. Joseph, Mo.

Cinerarias, 2-in., Dreer's finest mixed, 300 for $10.00. Closing out.
Furst Floral Co., Dayton, O.

Cinerarias, Dreer's and Vaughan's finest strains, 2¼-in., $5.00 per 100; 3-in., $8.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Cinerarias, 3-in., very fine strain, $7.00 per 100; fine 2-in., $5.00 per 100. Cash. M. S. Etter, The Home of Primroses, Shiremanstown, Pa.

Dreer's Prize Dwarf Cinerarias, 2-in., $4.50 per 100, ready for immediate shipment.
Wagner's Greenhouses, Tiffin, O.

Cinerarias, Vaughan's Columbian, mixed, fine plants, 2-in., $4.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Cinerarias, Half Dwarf, ready Oct. 15th, 2¼-in., $5.00 per 100.
Abbey Ave. Greenhouses, Dayton, O.

Cinerarias, 2¼-in., $6.00; 3-in., $8.00; 3½-in., $10.00. Charles Sherwood, Waterloo, Ia.

Cinerarias, dwarf and tall mixed, 2½-in., 4c.
Baker Floral & Seed Co., Baker, Ore.

CLEMATIS

Clematis Paniculata seedlings for potting purposes, $1.00 per 100, $7.00 per 1000.
J. Dvorak, Flushing, N. Y.

COLEUS

Liberty Coleus, the beautiful sport of Brilliancy, R. C., $4.00 per 100; Brilliancy R. C., $3.00 per 100; mixed Coleus, bright colors, including the trailing, $1.50 per 100; all prepaid. Brilliancy, 2½-in., $6.00 per 100. We guarantee satisfaction. Cash.
Royston & Fenton, Evansville, Ind.

Brilliancy, 5-in. pots.....$3.60 per doz.
Trailing Queen, 2-in..... 4.00 per 100
Trailing Queen, rooted cuttings... 20.00 per 1000
Brilliancy, rooted cuttings..... 20.00 per 1000
Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place. Chicago.

Coleus, Brilliancy, 2-in., $5.00 per 100; rooted cuttings, $3.00; 15 other varieties, R. C., $1.00 per 100. Other stock such as Heliotrope, Ageratum, Geraniums, rooted on order.
Totten's Greenhouse, Knox, Ind.

COLEUS

Per 100
Xmas Red or Brilliancy, 2½-in. pots.....$4.00
Rooted Cuttings, Brilliancy..... 2.00
20 Best Varieties, 2½-in. pots..... 3.00
Oak Grove Greenhouse, Tuskegee, Ala.

Coleus, Brilliancy and Firebrand, guaranteed clean stock out of 2¼-in. pots, $5.00 per 100, $45.00 per 1000. This will make fine stock for Christmas. Cash with order, please.
P. Hopman, New Galilee, Pa.

COLEUS Brilliancy, 2½-in., $7.00 per 100. Firebrand and fancy varieties, 2¼-in., $6.00 per 100. Cash. Newton Rose Conservatories, Newtonville, Mass.

Coleus R. C., clean stock, Trailing Queen, Golden Bedder, Verschaffeltii and others, $1.25 per 100, $10.00 per 1000. Cash please.
Aurora Greenhouse Co., Aurora, Ill.

Coleus, Golden Bedder, Trailing Queen, etc. 2½-in., ready for shift, 4c; 3-in., 5c, small 2½-in., 2½c. Cash.
Harry A. Cook, Oberlin, Ohio.

Coleus, Brilliancy, 2-in., $5.00 per 100. Standard sorts, 15 varieties, R. C., $1.00 per 100; 2-in., $3.00 per 100. Cash, please.
E. B. Randolph, Delavan, Ill.

Coleus, Xmas Gem or Brilliancy, strong stock, 2-in., $5.00 per 100; Xmas Queen, $5.00; rooted cuttings, $3.00 per 100.
N. O. Caswell, Delavan, Ill.

ALBUM OF DESIGNS.
Fifth Edition Now Ready.
$1.00 per copy prepaid.
Florists' Pub. Co., Caxton, Bldg., Chicago.

Coleus, Christmas Gem, R. C., $1.50 per 100; 2¼-in., $3.00 per 100.
S. M. Harbison, Danville, Ky.

Coleus, Golden Bedder, Trailing Queen and six other good commercial varieties, 2-in., $2.50 per 100. Brehmer's Green House, Chillicothe, O.

Coleus, 20 commercial varieties, bright colors, R. C., $1.00 per 100; 2¼-in., 5c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Coleus, Brilliancy or Christmas Gem, strong 2½-in. stock ready for 4-in. pots, $7.00 per 100.
The McGregor Bros. Co., Springfield, O.

Coleus, Golden Bedder and mixed, 2¼-in., $4.00 per 100. Frost, The Florist, Cortland, N. Y.

Coleus R. C., 10 kinds, $1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Coleus, R. C., $20.00 per 1000. Phone Niles 10.
Niles Florists, Niles, Ill

COREOPSIS

Coreopsis, field grown plants, $8.00 per 100; will exchange for Gladioli.
Graceland Greenhouses, Greenville, S. C.

CROTONS

See my display adv. this paper.
C. H. FREY, LINCOLN, NEBR.

CYCLAMEN

Cyclamen seedlings, bright Xmas Red, white with pink eye, blood red, salmon, cherry eye, bright salmon, dark salmon, bright rose, pure white, 3 to 5 leaves, Dec., Jan. and Feb. shipment. We ship quality only. Buy now, they will be very scarce, $8.00 per 100, $75.00 per 1000. 2½-in. for March delivery, $10.00 per 100; 3-in. for June delivery, $15.00 per 100. Send us orders at once so growers can figure up sales and you know you will get A No. 1 stock only. Seed was scarce this fall. Get an early start for next year, with good strong seedlings.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago.

Cyclamen seed you can depend on for good germination as well as the very finest strain, that is what we build our reputation on.
Separate colors: Red, pink, white with eye, $1.25 per 100, $10.00 per 1000.
Extra fine dark blood Christmas Red, Defiance, dark and light salmon, at $2.00 per 100, $15.00 per 1000.
CHRIST WINTERICH,
Cyclamen Specialist,
(formerly of Defiance, O., now)
St. Petersburg, Florida.

Cyclamen, 3-in., $3.50 each. These plants are the finest grown, as big as a bushel basket. We have a house filled with them, 450 ft. by 25 ft., it's a picture! Seedlings, $8.00 per 100. Buy now for Christmas sales.
Packing charged when shipped out of pots. 5%, with clay pots, 10%. Will be ready about Dec. 15th.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

1000 Extra fine Cyclamen in bud and bloom. These are mixed colors, 90% of salmon, rose and dark red, 4-in., 50c and 60c each; 5-in., 75c and $1.00 each; 6-in., $1.50 each; 7-in., $2.50 each; 8-in., $3.50 to $5.00 each, as some of the 8-in. are large enough to be in 10-in. pots. 7½% for packing. Cash with order or first class reference.
Hembreiker & Cole Co., So. Grand & State St., Springfield, Ill.

5-in. Cyclamen, full of buds, salmon, rose, red, white with pink eye, 75c each; ready for 6-in.; just right for Xmas.
6-in. Cyclamen in bud and bloom, same colors, extra heavy plants, $1.25 each. No charge for packing. Cash, please. Crescent Street Floral Co., 557 Crescent St., Grand Rapids, Mich.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

EXTRA FINE CYCLAMEN GIGANTEUM
5-in. .....$0.75 and $1.00
6-in. ..... 1.25 and 1.50
Packed O. K. in paper pots, no charge. Cash with order.
H. F. MERRILL, SAYRE, PA.

Cyclamen Giganteum, in bud and bloom, will be great for Christmas, our plants are strong and healthy; 5-in., 75c; 6-in., $1.25; 7-in., these are wonders, $2.00. Cash. Packing free.
A. C. Anderson, Columbus, Nebr.

Cyclamen, good, 3-in. mostly will not make Christmas. These are clean plants in a good color mixture. Packed in paper pots, $18.00 per 100. Cash. Add 10% for packing.
Griffen's Flower Shop, Hannibal, Mo.

Cyclamen, best English strain, 6-in., $1.25 each; 5-in., 75c each; 4-in., 50c each; 3½-in., 35c each. Good stocky plants. Special prices by the 100.
A. Colle, Doylestown, Pa.

A fine lot of 5-in. Cyclamen in bud and bloom, good color and foliage, well cared for plants, $12.00 per doz., $45.00 per 50, $85.00 per 100. Packing free and we pack well. Cash with order.
W. R. Bittenbender, Florist, Knoxville, Ia.

2000 Cyclamen, all in bud and bloom.
5-in.....$10.00 per dozen
6-in..... 15.00 per dozen
We ship only in paper pots. No C. O. D.
Calvert Floral Co., Lake Forest, Ill.

CYCLAMEN, STRONG PLANTS
4-in. .....$0.40 each
5-in. ..... .75 each
6-in. ..... 1.50 each
DAVIS FLORAL CO., DAVENPORT, IA.

CYCLAMEN FROM 3-IN. POTS, SHIPPED IN PAPER POTS, $25.00 PER 100. CASH. WHITSON'S, 618 N. 8TH ST., VINCENNES, IND.

Cyclamen for Xmas, in bud and bloom, 4-in., 50c; 5-in., $1.00; 6-in., $1.50 and $2.00; specimen plants, 7 and 8-in., $2.50 and $3.00 each.
Baur Floral Co., Erie, Pa.

Cyclamen, 5-in., 75c and $1.00 each; strong 6-in., $1.50 each. Add 10% for packing in paper pots.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

Cyclamen, extra strong, of best strains, 5-in., $1.25 each; 6-in., $2.00 each. Ready now.
Winfield S. Kircher, Cyclamen Specialist, Defiance, Ohio.

Cyclamen, assorted colors, 4-in., 40c; 5-in., 75c and $1.00. Cash.
E. V. Myers, St. Joseph, Mo.

CYCLAMEN
See our display adv. this paper.
J. C. Steinhauser, Pittsburg, Kan.

Cyclamen, 3½-in., 35c; 4-in., 50c; 5-in., 75c. 5% for packing.
S. S. Skidelsky & Co., 50 Park Place, New York.

Cyclamen, 4-in., 40c, in bud and bloom. Cash please. No charge for packing.
F. B. Pfister, Lowville, N. Y.

Cyclamen in bloom, 75c to $2.00.
HOLTON & HUNKEL CO.,
Milwaukee, Wisconsin.

German strain, 4-in. Cyclamen, $50.00 per 100. Ready now. Xmas blooming.
Quentin Floral Co., St. Joseph, Mo.

Cyclamen, Giganteum strain, 5-in., 50c and 75c each; 6-in., $1.00 and $1.25 each. Cash.
Jos. Turski, Gross Point, Ill.

Cyclamen, 4-in., $35.00 per 100; 5-in., $70.00 per 100. Herman Schallhorn, Riverside Greenhouse, Kalamazoo, Mich.

Fine 5-in. assorted Cyclamen plants at $9.00 per doz.
C. C. Pollworth Co., Milwaukee, Wis.

See display ad this issue.
Roman J. Irwin, 108 W. 28th St., New York.

See my display adv. this paper.
C. H. FREY, LINCOLN, NEBR.

DAHLIAS

Cactus Dahlias are the finest cut flower Dahlias in existence, we are now offering clumps of Dainty, yellow, Delight, pale pink, Mrs. Murray, bright rose, Green's White, very large, Britannia, soft salmon pink, Libelle, clear magenta, Wm. Treseden, white shaded pink, Genesta, amber, Ida, deep clear yellow, Fred Cobbold, bright crimson and Dante, salmon, any of the above, 15c per clump. Cash. Kalisch Bros. Co., 4516 Delmar Ave., St. Louis, Mo.

DAHLIAS FOR CUT FLOWERS
Mixed colors and types, $3.00 per 100. Mixed types in separate shades, red, white, pink and yellow, $5.00 per 100, good strong field grown divisions. Cash with order or ¼ deposit for reservation. Stillman's Dahlias are world known. GEO. L. STILLMAN, DAHLIA SPECIALIST, Box R-20. Westerly, Rhode Island.

Coral Gem, show, scarlet, large, early, long stem, free flowering, heavy divisions, $3.50 per 100. 20 varieties florists' best cut flower varieties, all colors, heavy divisions, $2.50 per 100. Cash please.
ST. MARTHA'S GARDENS,
300 E. Talmadge Ave., Akron, O.

NOT QUANTITY, QUALITY.
For the best in Dahlias consult us.
Best varieties for cut flowers
and garden decoration.
LYNDHURST FARM,
R. F. D. No. 2, Hammonton, N. J.

Dahlias, an excellent list of about 1100 clumps, just as they are, dug from the field, the cream of Dahlias, for sale as one lot or half of the lot to one party. Of interest to Dahlia specialists. Ask for list of varieties and the prices.
Roman J. Irwin, 108 W. 28th St., New York.

Send your want list of dahlias to THE DAHLIA KING, who is listing 400 of the best varieties for cut flowers and for retail catalog trade. The largest dahlia grower in the world.
J. K. ALEXANDER,
EAST BRIDGEWATER, MASSACHUSETTS.

DAHLIA NOVELTIES
Latest California and European Introductions. Quality bulbs for immediate or spring delivery. Our 1920 catalog mailed on request.
KEY ROUTE HEIGHTS NURSERY CO.,
6852 Loma Vista Ave., Oakland, Cal.

20,000 Strong field grown clumps, ready for November and spring delivery, in varieties such as, King of the Autumn, Hortulanus, Fiet, Countess of Lonsdale, etc. Ask for our list.
The Wayside Gardens Co., Mentor, O.

DAISIES

A. E. HUNT'S STRAIN
BOSTON YELLOW DAISIES
Rooted cuttings for delivery in any quantity, $25.00 per 1000, f. o. b. grower.
Hunt's White Sport, small center, long petals, for October and November delivery, rooted cuttings, $75.00 per 1000; 2½-in., $100.00 per 1000. No order accepted for less than 100.
A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

DAISIES
White Marguerites, extra fine 5-in. for 25c in pots and 20c without pots. Bargain, I need the room.
THARPTOWN GREENHOUSE,
C. M. Follmer, Proprietor, Shamokin, Pa.

HARDY DAISIES
Leucanthemum, Memorial Daisies, Shasta, Alaska, Mrs. Bell, June Marguerites, 2-in., excellent stock, $3.50 per 100.
Augustus Gaspers, Rochelle, Ill.

BOSTON YELLOW DAISY
A special good strain.
From 2-in. pots, $3.50 per 100.
E. Rawlings, Wholesale Grower,
Allegany, New York.

Daisies, Boston yellow and Marguerite, 2¼-in., $5.00 per 100; R. C. ready Dec. 15th, $3.00 per 100. Cash.
Aurora Greenhouse Co., Aurora, Ill.

Marguerites, white, 2½-in. pots, $6.00 per 100, $50.00 per 1000.
ROBERT CRAIG CO.,
4900 Market St., Philadelphia, Pa.

Daisies, best single white, R. C., $20.00 per 1000; 2¼-in., $50.00 per 1000.
Lakewood Cemetery Greenhouses, Minneapolis, Minn.

Bellis Daisies, Longfellow and Snowball, fine strong plants, July sown, $3.50 per 1000, 500 at 1000 rate.
Gustav Pitzonka, Pansy Farms, Bristol, Pa.

Daisies, Marguerites and Boston Yellow, fine 2-in., $3.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

2500 Daisy Marguerites, 2½-in. pots, $5.00 per 100, or $45.00 per 1000. Strong plants.
L. A. Eaton & Sons, Conneaut, O.

Daisies, improved white well rooted cuttings, $4.00 per 100, $35.00 per 1000.
F. C. Bargholz, 3916 N. Clark St., Chicago.

Daisies, Mrs. Sander, extra strong R. C., ready now, $2.00 per 100, $18.00 per 1000. Cash.
S. A. Pinkstone, Utica, N. Y.

Marguerite Daisies, from 4-in., ready for shift, extra fine plants, $20.00 per 100.
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Daisies, Mrs. Sander, out of 2¼-in. pots, $8.00 per 100. Quick shipment. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

REST WHITE DAISIES
2¼-in., Chicago White.....$5.00 per 100
Quentin Floral Co., St. Joseph, Mo.

Daisies, Boston yellow, fine, husky 2-in. stock, $4.00 per 100. Cash.
R. W. Zearing, R. D., Carlisle, Pa.

Boston Yellow, 2¼-in., strong, $7.00 per 100; Giant White, 2¼-in., $5.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Daisies, Marguerites, 3-in., ready for shift, $6.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Boston Yellow and Giant White Daisies, R. C., $2.50 per 100. Cash with order.
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See display ad this issue.
Roman J. Irwin, 108 W. 28th St., New York.

Bellis Daisy, pink and white, $3.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Shasta Daisies, 2-in. pots, $3.00 per 100.
The McGregor Bros. Co., Springfield, O.

Daisies, Bellis, pink and white, strong seedlings, $4.00 per 1000. J. C. Schmidt, Bristol, Pa.

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Delphinium Belladonna, 1 year old, $7.50 per 100, $70.00 per 1000; 3 yrs. old, $25.00 per 100.
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Dracaena Indivisa, strong transplanted seedlings, about 9-in. to 10-in. high, $4.00 per 100, $35.00 per 1000, parcel-post paid special delivery; 2¼-in. pots, fine stock, $5.00 per 100, $45.00 per 1000; strong 4-in. pots, $20.00 per 100; 5-in. pots, $30.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

DRACAENA MASSANGEANA
8-in. Pots .....each $4.00
10-in. Pots .....each 8.00
Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
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Dracaena Indivisa, very heavy, 2½-in. pots, ready for 4-in., will sell cheap, need room, $4.00 per 100.
Dracaena, transplanted, ready for 3-in. pots, $2.00 per 100. Cash.
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Strong 2¼-in., $4.50 per 100, $40.00 per 1000. 3½-in., Very good plants, $12.50 per 100; strong field grown plants for 4 and 5-in. pots, $8.00 per 100.
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Dracaena Indivisa, strong, healthy 4-in., $15.00 per 100.
Koopmann Bros., R. R. No. 4, Davenport, Ia.

Dracaena Indivisa, 4-in.....$20.00 per 100
Dracaena Indivisa, 3-in..... 8.00 per 100
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Dracaena Indivisa, 3-in., pot grown, 6c. Cash please. B. C. Blake, Springfield, O.

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Dracaena Sanderiana, 2¼-in., $20.00 per 100.
STORRS & HARRISON CO., PAINESVILLE, O.

Dracaena Indivisa, 2¼-in., $4.00 per 100.
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Dracaenas, strong 3 and 4-in., $7.00 and $12.50 per 100. J. C. Steinhauser, Pittsburg, Kans.

Dracaena Indivisa, 2¼-in., $4.00 per 100.
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Erica for growing on, large 1-yr. old plants, suitable for 3 to 4-in. pots, Ovata, Regerminans, Pres. Felix Faure, King Edward and Pres. Carnot, $25.00 per 100.
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Erica Melanthera, extra fine this season, $2.00 and up.
Holton & Hunkel Co., Milwaukee, Wis.

See my display adv. this paper.
C. H. FREY. LINCOLN, NEBR.

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Evonymus Carrieri, fine evergreen for window boxes, etc. Exceptional stock in 4-in., $30.00 per 100.
Evonymus Radicans and Variegata, fine, bushy, pot-grown plants, 4-in., $18.00 per 100.
BOBBINK & ATKINS, RUTHERFORD, N. J.

Evonymus Japonica, Silver Edged, 3-in. pot plants, $15.00 per 100; 4-in. pot plants, $30.00 per 100; 5-in. bushy, 15 to 18-in. high, $60.00 per 100.
STORRS & HARRISON CO., PAINESVILLE, O.

FARFUGIUMS

Farfugiums, yellow spotted, 4-in. pot plants, $5.00 per dozen. Cash. Add 5% for packing.
Ullrich Floral Co., Tiffin, O.

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FERNS MY SPECIALTY
FERNS FOR FERN DISHES. Strong bushy 2¼-in. stock, in largest and best assortment, $6.00 per 100, $50.00 per 1000; 3-in., $15.00 per 100; 4-in., $25.00 per 100.
FERN SEEDLINGS. Excellent stock, ready for potting, in assortment of 6 best Fern dish varieties, $1.75 per 100, $15.00 per 1000.
ADIANTUM CUNEATUM and GRACILLIMUM. Extra heavy 2¼-in., $6.00 per 100, $50.00 per 1000; 3-in., $15.00 per 100; 4-in., $25.00 per 100.
ADIANTUM RHODOPHYLLUM. A most attractive Fern, well furnished 3-in., $5.00 per doz., $35.00 per 100; 4-in., $8.50 per doz., $65.00 per 100.
ADIANTUM SEEDLINGS. In assortment of 10 best commercial varieties, $2.00 per 100, $18.00 per 1000.
CIBOTIUM SCHIEDEI (King of Ferns). Strong, thrifty 3-in., $6.00 per doz., $45.00 per 100.
ASPARAGUS P. N. SEEDLINGS, ready for potting, $1.00 per 100, $8.00 per 1000.
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BOSTON FERNS, perfect plants, 6-in., $12.00 per doz., $95.00 per 100; 7-in., $18.00 per doz., $135.00 per 100.
J. F. ANDERSON, FERN SPECIALIST, SHORT HILLS, N. J.

BOSTON FERNS
Good, strong, clean, bushy stock.
5-in. .....$0.50 each
6-in. ..... .75 each
7-in. ..... .85 each
8-in. ..... 1.10 each
A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

READY NOW

	Size	100	1000
Boston	2¼-inch	$ 7.00	$60.00
Scottii	2¼-inch	7.00	60.00
Teddy, Jr.	2¼-inch	7.00	65.00
Verona	2¼-inch	8.00	75.00
Roosevelt	2¼-inch	7.00	60.00
Whitmanii	2¼-inch	7.00	60.00
Macawii (new)	2¼-inch	25.00	.....

Table Ferns for Fern dishes, well established 2¼-in. pots, best Pteris Cyrtomium and other varieties, $6.00 per 100, $55.00 per 1000. Bench grown Boston Ferns ready for 4 and 5-in. pots, fine plants, $30.00 per 100, 250 or more at $27.50 per 100. Larger sizes at $45.00 per 100. Ask for full list of large sizes and bench grown plants.
Roman J. Irwin, 108 W. 28th St., New York.

BOSTON AND ROOSEVELT FERNS
A wonderful lot
Every one a specimen.
All pot grown and ready for a move up.
These will pay you well for
Your Christmas sales
And a big bargain at these prices.
4-in., $25.00 per 100
5-in., 50.00 per 100
Cash with order.
C. L. HUMPHREY,
ZANESVILLE, OHIO.

Boston Ferns, 6-in.....$ 7.50 per doz.
Boston Ferns, 7-in. ..... 10.00 per doz.
Boston Ferns, 8-in. ..... 15.00 per doz.
Boston Ferns, 9-in. ..... 24.00 per doz.
Our Boston Ferns are beautiful bushy stock, ready for retail sale.
Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place. Chicago.

Boston Ferns, very fine bench stock, thrifty, well colored, 4-in. size, $15.00 per 100; 5-in. size, $25.00 per 100; sample dozen of each at 100 rate.
Bostons from 5-in. pans, ready for 6-in., very fine for immediate counter trade, $4.75 per doz.
Assorted Ferns for dishes, from 2¼-in., very strong, $4.75 per 100; from 2½-in., $6.75 per 100.
Try a sample order of our stock NOW before cold weather sets in; you will want more. Terms, cash with order. Neff Floral Co., 2222 W. Liberty Ave., W. L. Pittsburg, Pa.

Asplenium (Bird's Nest Fern) good 2-in. plants, ready for 3-in., $15.00 per 100.
Ferns for Fern dishes, strong 2¼-in., $6.00 per 100, $50.00 per 1000; strong 3-in. plants, $12.00 per 100; 4-in., $25.00 per 100. Scottii and Boston, 2¼-in., $6.50 per 100, $60.00 per 1000. Teddy Jr. and Verona, 2¼-in., $7.00 per 100, $65.00 per 1000. MACAWII, 2½-in., new and very fine, $20.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Dish Ferns, fine stock, 2¼-in. pots, 60c per dozen, $5.00 per 100. Boston and Roosevelt Ferns, bench grown ready for 4-in. pots, $14.00 per 100; 5-in. pots, $18.00 per 100. Elegantissima Compacta, 3½-in., $15.00 per 100. Elegantissima Compacta, bench grown, ready for 4-in. pots, $20.00 per 100.
THE McGREGOR BROS. CO.,
Springfield, Ohio.

Can make immediate shipment on Fern runners and pot grown Ferns.
Runners .....$15.00 per 1000
2½-in. double crown..... 75.00 per 1000
3 -in. double crown..... 90.00 per 1000
5 -in. double crown..... .40 each
6 -in. double crown..... .75 each
CARGILL GREENHOUSES,
64th St. & Lyndale Ave. S., Minneapolis, Minn.

A Fine Stock of Muscosa Ferns.
The new sport of Superbissima Fern.
4-in.....35c each
5-in.....60c each
2¼-in.....12c each
5000 2¼-in. Whitmanii, 6½c each.
PINEHURST FLORAL CO.,
Pleasant Hill, Missouri.

Dish Ferns, 2¼-in., $5.00 per 100; Wilsonii Ferns, 3-in., $6.00 per 100; Wilsonii and Distinction, 5-in., 25c each; Boston, Scottii, Elegantissima, Teddy Jr., Wanamaker and dwarf Boston, 5-in., mixed, 50c each; Boston, 6-in., $1.00 each. Jas. D. Hooper, 1401 Roane St., Richmond, Va.

BOSTON FERNS
Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities.
3-in. and 4-in., pot size, at $5.00 and $7.00 per 100. 2% discount for cash.
F. M. Soar. Little River, Fla.

FERNS.
No charge for packing. No order for less than 100. No C. O. D. orders. 2-in. Boston, Roosevelt and Teddy Jr., 5c each, $45.00 per 1000. Less 4% for cash.
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LEATHER-LEAF FERN
Beautiful and undoubtedly the most valuable for cutting. Now very popular for best design work. Useful for pots, tubs and window boxes. Strong divisions only, $10.00 per 100, 25 postpaid, $3.00. F. W. Fletcher, Orlando, Fla.

Scottii, 4-in., $20.00 per 100; Teddy Jr., Scottii and Whitmanii, 6-in., $65.00 per 100; Roosevelt and Scottii, 7-in., $1.00 each; Roosevelt and Scottii, 8-in., $1.50 each; 11-in. and 12-in. Scottii, $4.00 each. Cash, please.
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ALBUM OF DESIGNS.
Fifth Edition Now Ready.
$1.00 per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Boston, Whitmanii, Roosevelt, Whit. Compacta, Teddy Jr., Wanamaker, Splendida, Scottii, Scholzelii, Elegantissima, all 2½-in., $5.50 per 100, $50.00 per 1000. Immediate delivery.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

Boston, Roosevelt, Teddy Jr., 2¼-in., $6.00 per 100, $55.00 per 1000. Plumosus, 2¼-in., $4.00 per 100, $35.00 per 1000. Plumosus, 3-in., $8.00 per 100. Adiantum, Maiden Hair, 2½-in., $6.00 per 100, $55.00 per 1000. Cash.
The Springfield Floral Co., Springfield, O.

GOOD FERN STOCK
Boston 4-in., ready for 5-in.....$30.00 per 100
Verona 4-in., ready for 5-in..... 30.00 per 100
Verona, Wanamaker, strong 5-in.. 65.00 per 100
Packing 5c on the dollar.
GULLETT & SONS, LINCOLN, ILLINOIS.

BOSTON AND WHITMANII
2½-in. 7c
4-in. .....25c and 30c
5-in. .....35c, 40c and 50c
I. O. KEMBLE, MARSHALLTOWN, IA.

Ferns will be scarce for Xmas. Order now. Fine stock.
Boston, 4-in. .....$35.00 per 100
Boston, 5-in. ..... 50.00 per 100
Quentin Floral Co., St. Joseph, Mo.

FERN RUNNERS
Strong Boston, Whitmanii, Sword, Smithii and Elegantissima runners, $20.00 per 1000. Cash with order. H. C. Doescher, 2048 Gentilly Ave. New Orleans, La.

Fern Dish Ferns, Pteris, Mayii, Victoria Variegata, Cretica Albo, Wimsettii, etc., 2¼-in. pot plants, $6.00 per 100, $50.00 per 1000. Very heavy.
STORRS & HARRISON CO., PAINESVILLE, O.

Ferns, Teddy Jr., Scottii Nana Compacta 5-in., strong plants, ready for 6-in., $40.00 per 100, shipped out of pots. No orders filled for less than 50 plants. Cash, no C. O. D. F. C. Hinkel & Bro., R. F. D. 7, Bellevue Sta., Pittsburgh, Pa.

Ferns, Boston, out of bench in
6-in. .....,$0.60
7-in. ..... .80
8-in. 1.00
Jno. G. Witt & Son, 10429 Wallace St., Chicago.

Boston and Whitmanii Ferns, large stock of fine, young plants, $5.00 per 100, packing free. No orders for less than 100 at this price. Cash, please.
The Urbana Floral Co., Urbana, O.

FERNS, for fern dishes, 2¼-in. in assorted varieties, $5.00 per 100, $47.50 per 1000. Sold in assortment of varieties only. Cash with order, please.
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POT GROWN BOSTON FERNS
4-in.....25c each
5-in.....35c each
First class stock with right colors. Cash.
Anoka Greenhouses, Anoka, Minn.

Boston Ferns, fine bench stock, well colored and clean, 4-in., $15.00 per 100. Cash with order please. W. C. Knowles, 1460 South St., Toledo, Ohio.

6-in. Boston and Roosevelt Ferns, fine, bushy plants, 75c each. No charge for packing. Cash, please. Crescent Street Floral Co., 557 Crescent St., Grand Rapids, Mich.

Table Ferns, standard varieties, 2¼-in. pots, $5.00 per 100. Adiantum Cuneatum, 3-in., $12.00 per 100, strong plants ready to bench.
Henry Smith, Grand Rapids, Mich.

Ferns, Whitmanii. We have some very choice 4-in. bench stock, which we will sell at 20c if taken soon to make room.
E. B. Morgan Floral Co., Paxton, Ill.

Ferns, Boston, extra fine from 4-in. pots, $4.25 per doz., $30.00 per 100; 5-in. extra heavy, $6.00 per doz., $45.00 per 100.
The Wagner Park Nursery Co., Sidney, O.

TABLE FERNS FOR FERNERIES
Strong, bushy stock, leading varieties, 2¼-in pots, $5.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

Boston Ferns, out of the bench, ready for 6-in. and 8-in. pots. Come and see the stock and for prices. J. H. Fiesser, 711-41 Hamilton Ave., North Bergen, N. J.

EXTRA GOOD BOSTON FERNS, 1500 from 2¼-in. pots, 6c; 5-in. pots, 60c; 6-in. pots, 70c; 7-in. pots, $1.25.
A. C. BROWN. SPRINGFIELD, ILL.

Ferns, Adiantum Croweanum and Hybridum, 7-in., fine specimens, 12 to 18-in., $1.00 each; 6-in., 75c each. Cash, please.
J. Sylvester, Oconto, Wis.

Extra good Boston, 4-in., 25c. Pot grown, ready to shift. Cash with order.
Walnut Hill Greenhouses, Independence, Mo.

Boston Ferns, 4-in.....25c
Boston Ferns, 5-in.....35c
Peterson Floral Co., Gibson City, Ill.

1000 6-in. Well finished, pot grown Boston Ferns at 60c. Quality guaranteed.
Davis & Steiner Co., Morrison, Ill.

Boston Ferns, 2¼-in., $6.00 per 100.
HOLTON & HUNKEL CO.,
Milwaukee. Wisconsin.

Boston, Roosevelt, Whitmanii and Amerpohlii, 2½-in., 6c. Cash. Packing 5%.
Loyd C. Bunch, Fredonia, Kan.

Ferns, Boston, 4-in., 20c and 25c; bench grown, strong, ready for 6-in., 50c. Cash.
L. J. Rowe, Titusville, Pa.

2000 Strong Boston Ferns, out of 4-in. pots, at $25.00 per 100.
WISE ADKISSON, GREENVILLE, TEX.

Table Ferns, 6 of the best varieties, extra good 2¼-in., $5.00 per 100.
S. A. Pinkstone, Utica, N. Y.

Boston Ferns, 4-in., good plants, $25.00 per 100. Cash, please.
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Springfieldii and Boston Ferns, 3-in., $6.50 per 100. W. P. Newell Co., Apopka, Fla.

100 Extra fine 6-in. Boston Ferns, $75.00 per 100. Cash. J. T. Keheley, Columbus, Ga.

Boston Ferns, splendid stock, 6 to 10-in., quotations on request. Gloede's, Evanston, Ill.

Table Ferns, assorted, 2-in., $4.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Boston Ferns, 4-in., clean stock, $12.50 per 100. Cash with order. Ustler Bros., Apopka, Fla.

Table Ferns, A1 quality, $6.00 per 100, $50.00 per 1000. Rolf Zetlitz Co., Dayton, O.

Assorted Ferns for dishes, $5.00 per 100. C. C. POLLWORTH CO., MILWAUKEE, WIS.

See my display adv. this paper.
C. H. FREY. LINCOLN, NEBR.

FEVERFEW

Feverfew, rooted cuttings, $1.00 per 100. Arthur V. Levy, Good Hope, Washington, D. C.

Feverfew Gem R. C., $1.50 per 100. Cash. Aurora Greenhouse Co., Aurora, Ill.

Feverfew Gem, R. C., $1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

FORGET-ME-NOTS

Forget-me-nots, Barker's True Winter Flowering. We have reselected this stock for the past five years by propagating from only the earliest and largest flowering plants, allowing us to offer without question the finest Myosotis that has ever been shipped to any market. This variety should be planted twelve to fifteen inches apart each way, as it is a strong and vigorous grower, producing stems from twelve to eighteen inches in length. A good crop to follow Chrysanthemums, and will give excellent results in same soil.

Strong plants ready for immediate shipment, out of 2¼-in. pots, $6.00 per 100, $55.00 per 1000.

Cash with order.
JOHN M. BARKER,
P. O. Box 225, Morristown, N. J.

Forget-me-not Ruth Fischer, the best hardy early flowering, fine for Easter, strong field clumps ready for 4-in. pots, $9.00 per 100; 50 at 100 rate. Cash with order. Neff Floral Co., 2222 West Liberty Ave., W. L., Pittsburgh, Pa.

Winter flowering, 2¼-in. pots, $7.00 per 100, $60.00 per 1000. R. C., $4.00 per 100; $35.00 per 1000. 3-in. pots, $12.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York

FORGET-ME-NOTS. Winter blooming, 3-in., strong plants, $8.00 per 100. Cash. Newton Rose Conservatories, Newtonville, Mass.

Strong 2½-in., blue, winter blooming Forget-me-nots, $5.00 per 100. Immediate shipment. Cash with order. W. R. Renner, Madison, S. D.

Forget-me-nots, winter flowering, 250 3½-in., $10.00 per 100. Cash. W. W. Thompson & Sons, Station D, R. 1, Milwaukee, Wis.

Strong, Winter-blooming Forget-me-nots, 2½-in., $4.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

3000 Winter blooming Forget-me-nots, 2½-in., $4.00 per 100. Order shipped day received.
W. C. Ehmann, Corfu, N. Y.

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THE REVIEW
PAYS BEST.

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FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of over 7 flowers to a stem. No trace of refracta in our stock.

Size.	Per 1000
⅝-inch to ½-inch	$ 3.50
½-inch to ⅝-inch	6.50
⅝-inch to ¾-inch	9.50
¾-inch and up	15.00

We fill orders same day received and guarantee satisfaction.
J. R. Walsh, 502 California St., San Francisco, Cal.

FUCHSIAS

Fuchsias, strong rooted cuttings, finest assortment, named varieties, labeled, $1.75 per 100 by mail, $15.00 per 1000 by express.
S. W. Pike, St. Charles, Ill.

Fine double Fuchsias, dwarf habit, early and free blooming, strong, well rooted cuttings, $1.50 per 100, $14.00 per 1000. Prepaid by mail. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Fuchsias, R. C., Little Beauty and other best varieties, $2.50 per 100, $20.00 per 1000; 2¼-in. pots, $5.00 per 100, $40.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Fuchsia R. C., 6 kinds, $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

GENISTAS

Strong 3-in., ready for 4-in., $20.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Genistas, R. C., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Genista, 2¼-in., good bushy plants, 6c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

GERANIUMS

GERANIUMS.
Extra good, ready to ship.

	Size	100	1000
Imp. American Beauty	2¼-in.	$4.50	$40.00
American Beauty	2¼-in.	4.50	40.00
S. A. Nutt	2¼-in.	4.00	35.00
King Edward	2¼-in.	4.00	35.00
Ricard	2¼-in.	4.00	35.00
Jean Viaud	2¼-in.	4.00	35.00
Rose Geranium	2¼-in.	3.50	30.00

Cash.
John Bauscher, Freeport, Ill.

GERANIUMS
ROOTED CUTTINGS
ALL BOOKED TILL JAN. 10th
PRICE FROM DEC. 15th ON
RICARD, POITEVINE, VIAUD, DOYLE, PERKINS, SCARLET BEDDER, CASTELLANE.
$25.00 PER 1000.
S. A. NUTT AND BUCHNER,
$20.00 PER 1000.
CASH WITH ORDER.
FRED W. RITCHY, LANCASTER, PA.

CALIFORNIA SUNSHINE GERANIUMS
We pay transportation.
Ready for immediate shipment.
Nutts and Double Grants,
$20.00 per 1000, cash.
All other varieties booked to Dec. 15.
LOS ANGELES GERANIUM CO.,
Culver Bros., Proprietors,
1752 Garfield Pl., Los Angeles, Cal.

	100	1000
S. A. Nutt, R. C.	$2.00	$17.00
Scarlet Bedder, R. C.	2.00	17.00
Buchner, R. C.	2.00	17.00
Gloire de France, 2-in.	3.00	30.00
S. A. Nutt, 2-in.	3.00	30.00

I pay parcel post on R. C.
Cash with order.
JOHN GUGINO,
89 Risley St., Fredonia, N. Y.

Nutt, Viaud, Buchner, 2-in., $4.00 per 100, $35.00 per 1000; Poitevine, Ricard, 2-in., $5.00 per 100.
These are not just a cutting in a 2-in. pot, but a finished 2-in. plant, equal to most 2½-in. stock. Thoroughly rooted and healthy. Packed right, free. Cash please.
J. A. Swartley & Sons, Sterling, Ill.

Rooted cuttings ready Jan. 1.
Ricard, Poitevine, Scarlet Bedder and Anna Brown (double pink),
$22.00 per 1000.
S. A. Nutt and Buchner,
$18.00 per 1000.
Cash with order.
Peter Brown, Lancaster, Pa.

ROOTED GERANIUM CUTTINGS
DECEMBER DELIVERY

	Per 1000
S. A. Nutt (greatest dark red)	$25.00
Gen. Grant (king of all scarlets)	20.00
Mme. Buchner (only double white)	18.00

CASH
THE W. T. BUCKLEY CO., SPRINGFIELD, ILL.

2½-in. Ricard, $5.00 per 100; 2-in. Jean Viaud, Nutt and Ruby, $3.50 per 100, $30.00 per 1000. Ivy Geraniums, 2-in. Rycroft's Surprise, $4.00 per 100; mixed, $3.50 per 100. Scented Ger., 2-in., rose and Skeleton; 3-in. Geraniums assorted, $6.00 per 100. Cash.
Jacobs Bros., Peoria, Ill.

25000 GERANIUMS
NUTT—BUCHNER—RICARD
2¼-in. .....$4.00 per 100, $35.00 per 1000
3 -in ..... 6.00 per 100. 50.00 per 1000
We do not charge for packing. Stock propagated this fall, order now. Cash please. North Side Greenhouses 1107 N. 1st St., Springfield, Ill.

GERANIUMS FOR THE SOUTH
S. A. NUTT,
2¼-in. pots ready to shift,
$3.50 per 100, cash
while they last.
BIRMINGHAM NURSERIES,
BIRMINGHAM, ALABAMA.

GERANIUMS
S. A. Nutt

3½-in.	8c
2¼-in.	3c
Rooted cuttings	2½c

CHAS. SHERWOOD, WATERLOO, IOWA.

S. A. Nutt, Ricard, Buchner and others, 2¼-in. pots, $6.00 per 100, $50.00 per 1000. S. A. Nutt, Ricard, Poitevine, Castellane, nice 3-in. pots, $11.00 per 100, $100.00 per 1000. Poitevine, 2¼-in. pots, $7.00 per 100, $60.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Geraniums, R. C., S. A. Nutt, Scarlet and Mme. Buchner, $18.00, Ricard, $22.00, Rose, $17.50 per 1000, and 2-in. S. A. Nutt and Scarlet, 3c. Sallerol, R. C., $1.50 per 100, postpaid.
Quaker Hill Greenhouses, Sebring, Ohio.

Geraniums, 2½-in., Nutt, Buchner, Barney, $5.00 per 100. Our new salmon pink Defiance will make three flowers to any other's one, $10.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

S. A. NUTT GERANIUMS

	Per 100
2½-in. Strong healthy stock	$3.50
3-in. Strong healthy stock	5.00

Peterson Floral Co., Gibson City, Ill.

Rooted cuttings of Martha Washington Geraniums, $2.50 per 100; Rose Geraniums, $2.00 per 100. Geo. A. Kuhl, Wholesale Grower, Pekin, Illinois.

700 Alphonse Ricard, 500 S. A. Nutt, 300 Beaute Poitevine, from 2¼-in. pots, ready for 3-in., fine stock, $3.00 per 100. Cash.
G. Raymond Smith, Latrobe, Pa.

GERANIUMS. Extra fine, 2¼-in., Nutt, Poitevine, Ricard, Viaud, White, $5.00 per 100. Cash. Ready Dec. Book orders now. Newton Rose Conservatories, Newtonville, Mass.

Nutt, Grant and Buchner, rooted cuttings, $2.00; Poitevine, $2.25 per 100; Grant, $18.00 per 1000. Cash.
E. C. Willard, 101 Moreland, Mankato, Minn.

Geraniums, 2¼-in., S. A. Nutt and Buchner, $3.50 per 100, or $30.00 per 1000. Can ship at once. Cash with order please. Westwood Flower & Plant Co., R. R. 14, Dayton, O.

Geraniums, S. A. Nutt, strong 2-in., $3.50 per 100, $30.00 per 1000. Nutt R. C., $2.00 per 100, $17.50 per 1000. Cash.
Valley View Gardens, Tiffin, O.

50,000 R. C. of Nutt and mixture of eight best varieties, $20.00 per 1000. Can ship at once. Cash with order.
Mrs. E. A. Llewellyn, Olean, N. Y.

Geranium cuttings, Harriet Cleary, Mme. Buchner, S. A. Nutt, Bertha de Presilly, $15.00 per 1000. Cash with order.
John R. Andre, Doylestown, Pa.

Geraniums, field grown stock plants, cut back, Ricard, 1st size, $10.00 per 100; 2nd size, $6.00 per 100. Cash. Chas. Pfeiffer's Sons, 30 Grand Ave., Ft. Thomas, Ky.

A fine lot of S. A. Nutt Geraniums, from top cuttings, out of 2-in. pots, $3.50 per 100, $30.00 per 1000. Well packed.
C. C. Breece, R. D. 7, Delaware, O.

Rose Geraniums, pot bound, 3-in. lots of cuttings, $8.00 per 100. W. W. Thompson & Sons, Station D., R. 1, Milwaukee, Wis.

Rooted Geranium cuttings, American Beauty, $21.00 per 1000. Cash.
Linus Fenical, Middletown, Pa.

Geraniums, R. C., S. A. Nutt, $1.80 per 100; 2¼-in., $3.25 per 100.
Harry E. Cooper, Salem, O.

Geraniums, double Grant, 2-in., all top cuttings, $3.50 per 100. Cash.
Harglerode Bros., Shippensburg, Pa.

15,000 R. C. Mme. Buchner, best double white, $18.00 per 1000. Immediate delivery.
THE W. T. BUCKLEY CO., SPRINGFIELD, ILL.

1000 S. A. Nutt stock plants from bench, trimmed and full of breaks, $8.00 per 100.
T. R. GORTON, NORWICH, N. Y.

Sallerol Geranium R. C., $10.00 per 1000; 2¼-in., $3.00 per 100. Cash.
Aurora Greenhouse Co., Aurora, Ill.

Geraniums, S. A. Nutt, 2½-in., $3.50 per 100; ready for shift. Cash, please.
J. Sylvester, Oconto, Wis.

Geraniums, 2½-in., $4.00 per 100; Nutt, Ricard, Poitevine and Buchner.
Tripp Floral Co., Walton, N. Y.

Geraniums, Nutt and Castellane, 2¼-in., 3½c. $30.00 per 1000; 3-in., 4½c, $40.00 per 1000. Cash.
L. J. Rowe, Titusville, Pa.

Geraniums, 4-in. mixed, nice bushy plants for stock, best varieties, $8.00 per 100.
Edgar Osborn, Danville, Ill.

Geraniums, S. A. Nutt, strong 2¼-in., delivery now or later, $3.50 per 100; $30.00 per 1000.
RAUR FLORAL CO., ERIE, PA.

GERANIUMS
From 2-in. pots., our specialty.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Geranium rooted cuttings of single and double Nutt, $2.00 per 100. Dumser Floral Co., Elgin, Ill.

Rose Geraniums, 2¼-in., fine, $3.00 per 100.
S. M. Harbison, Danville, Ky.

Geranium rooted cuttings, S. A. Nutt, $20.00 per 1000. Cash. Freeport Floral Co., Freeport, Ill.

Rose Geraniums, strong 2-in., $3.00 per 100. Cash. J. P. Cannata, Mt. Freedom, N. J.

Geraniums, fine 2-in. S. A. Nutt, $4.00 per 100, $35.00 per 1000. Fred Burre, Peoria, Ill.

Nutt, Grant, 3-in., in bud and bloom, 7c. Cash. Packing 5%. Loyd C. Bunch, Fredonia, Kan.

Rose and Sallerol, 2¼-in., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

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GLADIOLI.
We have harvested our crop of the finest varieties, viz: Panama, Niagara, War, Peace, Perfection, Prince of Wales, Chicago White, Myrtle, Independence, Ida Van, Yellow Hammer, Empress of India, Faust, Autumn Queen, Mrs. Fryer, America, Mrs. King, Augusta, Schwaben, Halley, Princepine, W. Wigman, Glory of Holland, Loveliness, Mary Fennell, Mrs. Watt, as well as others; also choice mixed and Primulinus Hybrids.
Send us a list of the stock you need.
W. E. Kirchhoff Co., Pembroke, N. Y.

Liebesfeuer, brightest fire red, all sizes, No. 1, 7c. C. H. Ketcham, South Haven, Mich.

GLADIOLI—Continued

Gladioli, ½-in. and under, well graded and in fine condition. Per 1000
Princepine, Princeps, Rouge Torch.....$3.50
Sulphur Queen, El Dorado..... 3.00
Golden King 6.00
Jessie 4.00
Primulinus Hybrids, all shades, mixed.... 4.00
Cash with order.
A. WALKER,
Gladioli Specialist, Forestport, N. Y.

AMERICA and HALLEY, mixed Gladioli, 75% HALLEY, excellent stock, ½ to ¾-in., $8.50; ¾ to 1-in., $9.50; 1 to 1¼-in., $10.50 per 1000.
YELLOW HAMMER, a very fine yellow, something new and worth growing, top size bulbs, only, $35.00 per 1000.
Pink Perfection, apple blossom pink, top size bulbs only, $35.00. All bulbs packed free of charge for immediate shipment only, need the room. Cash with order. F. o. b. Norma, N. J.
Jacob D. Spiegel, Norma, N. J.

Autumn Queen, cream yellow with red throat, upper petals suffused with peach-blossom pink, as attractive a combination of colors as Pendleton. During late summer most varieties cut close in the bud for shipping, only open in a half-hearted way, Autumn Queen is then conspicuous for its wide open flowers and brings top price. No. 1, $35.00; bulblets, $2.50; under ½-in., $5.00; all per 1000.
C. H. KETCHAM, SOUTH HAVEN, MICH.

GLADIOLI
Reports from all over the world state that DIENER'S new Gladioli are the largest, finest and most wonderful ever produced. Our new catalog showing eight of our new varieties in natural colored plates will be sent free on request.
RICHARD DIENER COMPANY,
KENTFIELD, CALIFORNIA.

GLADIOLI
America, ½ to ¾-in.....$8.00 per 1000
Baron J. Hulot, ½ to ¾-in..... 7.00 per 1000
Peace, ½ to ¾-in..... 8.00 per 1000
Halley, 1-in. to 1½-in.....16.00 per 1000
Write for prices on bulblets by quart or thousand. Cash with order.
George C. Winters, North East, Pa.

Gladioli, size 1½-in. and up, America, Augusta, Mrs. Francis King, Halley, $35.00 per 1000. Second size of above, 1¼-in. and up, $30.00 per 1000. First size, Panama, $60.00 per 1000; Peace, $40.00 per 1000; Chicago White, $45.00 per 1000. Ask for full list of all other varieties.
Roman J. Irwin, 108 W. 28th St., New York.

Mrs. Watt, the American Beauty Gladioli, 1 to 1½-in., $3.00 per 100. Norma Dee Childs, large open flower of delicate shell pink, mottled, darker cream throat, 1½-in., $3.00 per doz.
J. R. Benjamin, Calverton, L. I.

Can use several thousands of commercial varieties, only for immediate delivery. State varieties, sizes and quantities.
Jelle Roos, Milton, Mass.

We have several thousand choice Florists' Mixture in all sizes. Special prices for immediate delivery.
W. E. Kirchhoff Co., Pembroke, N. Y.

Send us offers on your surplus stock. Ask for our trade list, we have the best collection of commercial kinds in the country.
The Wayside Gardens Co., Mentor, O.

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GREVILLEA ROBUSTA.
Extra fine from 2-in. pots, $3.00 per 100.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

HARDY FERNS

Hardy Ferns, 25 varieties.
L. E. Williams, Exeter, N. H.

HARDY PLANTS

	10	100
Columbines, in variety	$1.25	$ 9.00
Canterbury Bells	.80	7.00
Hardy Larkspur, in variety	.90	8.00
Hollyhocks, transplanted	.80	6.00
Shasta Daisy	.75	6.00
Coreopsis, fine plants	1.00	8.00

All the above and many others listed in our Fall Trade List. We want your orders. Satisfaction guaranteed or money back.
AURORA NURSERIES,
AURORA. ILLINOIS.

Coreopsis, new giant flowering, 2 year old field grown plants, $4.00 per 100.
KALISCH BROS. CO.,
4516 Delmar Blvd., St. Louis, Mo.

Hardy plants, Delphiniums and others for potting, nice seedlings, send for list.
J. Dvorak, Flushing, N. Y.

Hardy perrenial plants for florists, grown right, dug right, packed right, and shipped right. Send for list. John Irvine, Bay City, Mich.

Ask for our catalog of hardy perennials.
The Wayside Gardens Co., Mentor, O.

Hardy ferns, illustrated descriptive list mailed. Ludvig Mosbaek Ferndale Askov Minn.

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Heliotrope cuttings, $1.25 per 100, $12.00 per 1000. Postpaid. Elis. Dennison and Centedeur, strong 2-in., $3.00 per 100. Strong bushy plants, 8 kinds, 3-in., $5.00 per 100; by express. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Heliotrope, strong 3½-in., dark blue, $7.00 per 100. Cash.
Geo. Milne, 44 Lincoln St., Winchester, Mass.

Heliotropes, dark blue, nice 2-in., $3.00 per 100.
Brehmer's Green House, Chillicothe, O.

Heliotrope, blue R. C., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Heliotrope, rooted cuttings, $2.00 per 100.
Jno. G. Witt & Son, 10429 Wallace St., Chicago.

HONEYSUCKLES

Honeysuckles, excellent assortment, $10.00, $12.00 and $15.00 per 100; less for 1000. Write for prices. The Conard & Jones Co., West Grove, Pa.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

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Dormant, well-set plants from pots for Easter forcing. Several thousand best French and German varieties. Our selection of varieties. Cash with order; add 7% for cost of packing.

2 to 3	branches	$25.00 per 100
3 to 4	branches	30.00 per 100
4 to 5	branches	35.00 per 100
5 to 6	branches	40.00 per 100
6 to 8	branches	50.00 per 100
9 to 10	branches	.60 each
10 to 12	branches	.75 each
12 to 15	branches	1.00 each

Also by dozen. Specimens, $1.50 to $2.00 each.
ANTON SCHULTHEIS,
316 19th St., College Point, L. I., N. Y.

Hydrangeas,
Pot grown
French varieties,
for Fall delivery.
4-in., 35c;
5-in., 50c;
6-in., 75c;
7-in. and 8-in., $1.00.
J. J. LE BORIOUS, DULUTH, MINN.

Pot grown plants of Otaksa and all the best French varieties.
FRENCH, from 4-in. pots, with one strong stem, 20c; 5-in., 30c; 6-in. and 7-in., sold out; 8-in., $1.00 and $1.25 each.
OTAKSA, the old favorite, still the leader, from 4-in. pots, with one strong stem, 20c; 5-in., 30c; 6-in., 40c; 7-in., 75c; 8-in., $1.00 each. 5% for packing.
These plants are good with short stocky shoots and well ripened.
J. L. SCHILLER, TOLEDO, O.

15,000 French Hydrangeas, field grown varieties. Bouquet Rose, Radiant, Mme. Mouillere and Vibraye, separate and mixed, 12-15 branches, $1.00; 10-12 branches, 75c; 7-10 branches, 60c; 5-8 branches, 50c; 4-6 branches, 35c; 3-5 branches, 25c; 2-3 branches, 20c and 1 branch, 12c. 6-in. pot grown, 50c; 4-in. pot grown, 1 and more branches, 15c. Well grown plants. Ask for prices on large quantities.
A. Colle, Doylestown, Pa.

HYDRANGEAS
Best of French varieties for immediate delivery.
4-in. pot, single.....$0.25 each
4-in., 3-4 branches..... .35 each
5-in., 4-6 branches..... .50 each
7 and 8-in., 6-10 branches..... 1.00 each
A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

Best French varieties and Otaksa, 3 to 5 branches, $35.00 per 100; 4 to 6 branches, $45.00 per 100; 6 to 10 branches, $60.00 per 100; 10 to 15 branches, $80.00 per 100. Avalanche, Vibraye, Bouquet Rose, Chautard and best kinds mixed. Otaksa, 2 to 5 branches, $15.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

3-in. Otaksa, at $6.00 per 100.
Field grown French mixed, well grown, 3 to 5 branches, 25c; 4 to 6, 35c; 5 to 8, 50c; 7 to 10, 60c; 10 to 15, 75c; 15 to 20, $1.00. Gen. de Vibraye, 6-in., 60c; mixed pink, 6-in., 60c; mixed white, 6-in., 60c; mixed pink, 4-in., 30c.
S. S. Skidelsky & Co., 50 Park Place, New York.

FRENCH AND OTAKSA, ALL POT GROWN
French and Otaksa, 3-in., $12.00; 4-in., $20.00; 4-in., select, $25.00; 5-in., $35.00; 6-in., $50.00; 7-in., $75.00. Will make choice blooming stock for Easter and later.
GULLETT & SONS. LINCOLN, ILL.

Field grown Hydrangea Otaksa, 3 branches, 25c; 4 and 5 branches, 35c; 6 to 8 branches, 50c; 8 to 10 branches, 60c; 11 to 14 branches, 75c; larger from $1.00 up. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

French and Otaksa Hydrangeas, strong plants with well ripened wood, 4-in. pots, 25c; 5½-in., 50c; 6-in., 60c-75c. Cash with order. Godfrey Aschmann, 1012 W. Ontario St., Philadelphia, Pa.

French Hydrangeas, six best varieties, $70.00 per 100. Otaksa, $60.00 per 100. Both for 6-in. pots.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Hydrangea Otaksa, pot grown, fine stock for Easter forcing, 5-in., 30c; 6-in., 50c; 3-in., extra strong, 8c.
The H. Weber & Sons Co., Oakland, Md.

Hydrangea Arborescens Grandiflora or Hills of Snow, heavy field plants, $3.50 per dozen, $27.50 per 100.
The McGregor Bros. Co., Springfield, O.

Hydrangeas, Otaksa and French, pot grown, 5-in., 30c; 6-in., 35c. Cash.
L. J. Rowe, Titusville, Pa.

Hydrangeas, 6-in., $60.00 per 100.
Fred Burre, Peoria, Ill.

IMPATIENS

IMPATIENS SULTANI
Deep pink, white, violet rose, orange, 2½-in. pots, $4.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Pink and scarlet, 2-in., $3.50 per 100. Cash.
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Japanese Iris, strong division, 6 petals, dark blue, blue, purple and violet, $7.00 per 100; $60.00 per 1000. S. S. Skidelsky & Co., 50 Park Place, New York City.

Japanese Irises, strong divisions, blue, lavender and white, $3.00 per 100, $25.00 per 1000. Cash.
Tapscott, Florist, Owensboro, Ky.

Iris, large flowering, deep purple, $3.00 per 100, $25.00 per 1000. Cash.
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Iris, 2 acres of standard and new varieties. Write for catalogue.
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Iris, a very fine purple, strong divisions, $5.00 per 100; white, $3.50 per 100.
N. O. Caswell, Delavan, Ill.

IVIES

ENGLISH IVY

	100	1000
Rooted cuttings	....	$15.00
Strong, field grown plants, 2½ to 3 ft.	$ 8.00	....
3½-in. pots, 4 to 5 ft., 3 to pot	15.00	....
4-in. pots, 4-ft., 3 to pot, staked	16.00	....
4-in. pots, 5-ft., 3 to pot, staked	18.00	....

W. G. EISELE, 327 CEDAR AVE.,
WEST END, N. J.

English Ivy, strong, field grown plants, 2½-ft. and longer, $10.00 per 100, $90.00 per 1000, 2000 or more at $85.00 per 1000. Larger sizes ask for prices. Rooted cuttings, $2.50 per 100, $20.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

English Ivy, extra strong field grown, 1 and 2 leads, 18 to 24-in. long, $6.00 per 100, $50.00 per 1000; 2 and 3 leads, 24 to 36-in. long., $10.00 per 100. Cash please.
W. P. Long, West Grove, Pa.

IVY
Good, stocky plants, 4½-in., $20.00 per 100, $180.00 per 1000. 5-6 ft., our own home-grown, well furnished, $1.25 each, $100.00 per 100.
BOBBINK & ATKINS, RUTHERFORD, N. J.

EXTRA STRONG
English Ivy, 15-in., 2½-in. pot.....$3.00 per 100
English Ivy, 3-in. pot..... 5.00 per 100
Oak Grove Greenhouse, Tuskegee, Ala.

German or Parlor Ivy, R. C., 75c per 100, prepaid. Cash. Geo. B. Morrell, Torresdale, Pa.

English Ivy, 2½-in. pot plants, $6.00 per 100, parcel post prepaid.
DINGEE & CONARD CO., WEST GROVE, PA.

Strong English Ivy, 3-in., and 3½-in. pot plants, 1 to 2 ft. long, $12.00 per 100. S. S. Skidelsky & Co., 50 Park Place, New York City.

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Lantanas, 2¼-in. pots, best varieties, dwarf kinds, $6.00 per 100; $50.00 per 1000; 3-in. pots, $9.00 per 100; $80.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Lantanas, dwarf, two wonderful varieties in red, Jacob Schultz and Michael Schmidt, 2¼-in. pot plants, $5.00 per 100, $45.00 per 1000.
STORRS & HARRISON CO., PAINESVILLE, O.

LANTANAS
Red, pink and weeping, 2½-in. pots, $4.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

Bedding Lantanas, 4 leading sorts, $4.50 per 100.
The McGregor Bros. Co., Springfield, O.

Weeping Lantanas, 2¼-in., 4c; good bushy plants.
Charles Sherwood, Waterloo, Ia.

Weeping Lantanas, R. C., $1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

LILIUMS

Lilium Canadense, 1st size.....$5.00 per 100
Lilium Canadense, 2nd size..... 3.00 per 100
Lilium Philadelphicum, 1st size..... 5.00 per 100
Lilium Philadelphicum, 2nd size..... 3.00 per 100
Ask for prices on larger quantities.
L. E. Williams, Exeter, N. H.

LONICERAS

LONICERA CHINENSIS PURPURRA

		100	1000
1100	1—1½-ft., 1 yr.	$10.00	$ 90.00
3500	2—2½-ft., 2 yr.	12.00	100.00
2500	2—3-ft., 3 yr.	15.00	120.00

LONICERA HENDERSONII

500	1½—2-ft., 1 yr.	10.00	.....
1800	2½—3-ft., 2 yr.	12.00	.....
900	3—4-ft., 3 yr.	15.00	.....

LONICERA HECKROTTI

5000	12—18-ft., 1 yr.	10.00	.....
5000	2—3-ft., 2 yr.	12.00	.....
800	3—4-ft., 3 yr.	15.00	.....

THE CONARD & JONES CO.,
West Grove, Pennsylvania

ALBUM OF DESIGNS.
$1.00 per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Lonicera Halleana, strong, pot-grown, $150.00 per 1000.
BOBBINK & ATKINS, RUTHERFORD, N. J.

MYRTLE

Blooming Bride Myrtle, 5-in. pots, 15 to 24-in. high, $35.00 per 100.
Herman Holtz, Florist, Hammond, Ind.

Myrtle, hardy Crape variety for graves, etc., $6.00 per 100, $55.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

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NURSERY STOCK FOR LINING OUT.

English Junipers, 12-15-in.	$10.00 per 100
Irish Junipers, 12-18-in.	10.00 per 100
Evonymus Radicans, 12-15-in.	3.00 per 100
Evonymus Rad. variegata, rooted runners, 12-15-in.	4.00 per 100
Retinospora Plumosa and Plumosa Aurea, 2½-in. pots, fine stock.	7.50 per 100
Retinospora Pisifera Aurea	8.00 per 100
Abelia Grfl., transplanted stock, 10-15-in.	15.00 per 100
Ligustrum Nepalense (Nepaul Privet), 12-15-in.	10c
Ligustrum Nepalense, 15-18-in.	15c
Ligustrum Nepalense, 18-24-in.	30c
Ligustrum Nepalense, 24-36-in.	50c
Ligustrum Nepalense, 3- 4-ft.	75c
Thuya Orientalis, 24-30-in.	35c
Thuya Orientalis, 30-36-in.	45c

Add 5% if wanted balled and burlaped.
Birmingham Nurseries, Birmingham, Ala.

ONARGA NURSERY COMPANY
Largest assortment of high quality Nursery Stock for the florists' trade in the central west.

		10	100
Almond, Flowering	2- 3-ft.	$2.50	$20.00
Barberry Thun.	18-24-in.	1.50	12.00
Barberry Thun.	2- 3-ft.	1.75	15.00
Hydrangea P. G.	2- 3-ft.	2.00	18.00
Honeysuckles, assorted	3- 4-ft.	1.50	12.00
Lilac Purple	3- 4-ft.	1.75	13.00
Mock Orange	3- 4-ft.	1.50	12.00
Snowberry, assorted	3- 4-ft.	1.75	15.00
Spiraea Ant. Waterer Dwarf red	18-24-in.	2.00	18.00
Spiraea Van H.	3- 4-ft.	1.75	15.00
Weigela Rosea	2- 3-ft.	1.75	15.00

Tree, Shrubs, Roses and Perennials in carload lots. New trade lists now ready.
ONARGA NURSERY COMPANY,
CULTRA BROS., MGRS., ONARGA, ILL.

BARR'S TREES GROW
Norway Maples a Specialty
Special carload lot offer.
Fall delivery

8 to 10 ft., 1¼ to 1½ in. cal.	$ 80.00 per 100
10 to 12 ft., 1½ to 1¾ in. cal.	100.00 per 100
12 to 14 ft., 1¾ to 2 in. cal.	150.00 per 100
12 to 14 ft., 2 to 2½ in. cal.	175.00 per 100
14 to 16 ft., 2½ to 3 in. cal.	225.00 per 100
14 to 16 ft., 3 to 3½ in. cal.	300.00 per 100
14 to 16 ft., 3½ to 4 in. cal.	400.00 per 100

F. o. b. Lancaster, Pa. Must be moved to clear ground.
B. F. BARR & CO.,
Keystone Nurseries, Lancaster, Pa.

SHRUBS

	10	100
Berberis Thunbergii, 12-18-in.	$1.25	$ 8.00
Berberis Thunbergii, 18-24-in.	1.50	12.50
Berberis Thunbergii, 24-30-in.	2.00	17.50

There is a difference. We are quoting extra nice Barberry, carefully selected. Our stock will please your customers. Buy your shrubs here.
AURORA NURSERIES,
AURORA, ILLINOIS.

SPECIAL OFFER OF 5000 NORWAY MAPLES
Fine, heavily branched—Straight trunks.

Height 6-in. above ground. Caliper:	10	100
8-10-ft. 1 to 1½-in.	$11.00	$ 95.00
10-12-ft. 1½ to 2 -in.	16.50	140.00
12-14-ft. 2 to 3 -in.	27.50	235.00
14-16-ft. 3 to 4 -in.	65.00	.....

THE D. HILL NURSERY CO.,
Box 403, Dundee, Illinois.

Coral Berry bushes, 2 and 3-ft., $3.00 per 100; rooted runners, $1.00 per 100.
H. W. Peterson, Poplar Bluff, Mo.

ORANGES

Otaheite Oranges for growing on, 4-in., $25.00 per 100; 6-in., $75.00 per 100.
A. Colle, Doylestown, Pa.

PALMS

Grow Palms from seed for profit. Hardy quick growing varieties per 1000 seeds, Phoenix Canariensis, $1.50; Phoenix Reclinata, $3.00; Cocas Australis, $5.00; Cocas Plumosa, $10.00; Washintonia Filifera, $1.25; Washingtonia Robusta, $2.00; Washingtonia Sonorae, $3.00; Chamaerops Excelsa, $1.50.
ta, $2.00; Washingtonica Sonorae, $3.00; Chamaerops Excelsus, $1.50.
Asparagus, Smilax, Cobaea Scandens, Pepper Tree and Asparagus Plumosus, 500 seeds, 65c; 1000 seeds, $1.25. Asparagus Sprengeri, 500 seeds, 50c; 1000 seeds, $1.00. Smilax, oz., 50c; lb., $5.00. Cobaea Scandens, oz., 50c; lb., $5.00; Pepper Tree, oz., 25c; lb., $2.50. Grevillea Robusta, oz., 75c.
GEORGE LEAVER,
P. O. BOX 1049. LOS ANGELES, CAL.

Kentia Forsteriana, decorating Palms of good value, well rooted, single, specimen plants, 42 in. high, $7.50 each; 48 in. high, $8.50 each; 54 in. high, $10.00 each.
Phoenix Canariensis, heavy plants, 48 in. high, $10.00 each.
STORRS & HARRISON CO., PAINESVILLE, O.

See my display adv. this paper.
C. H. FREY, LINCOLN, NEBR.

	Doz.	100
Kentia Belmoreana, 2¼-in.	$1.50	$10.00
Kentia Belmoreana, 3-in.	3.00	....
Kentia Belmoreana, 5-in.	12.00	....
Kentia Forsteriana, 2¼-in.	1.50	10.00

We have one of the largest stocks of Kentias in the country, and can furnish any quantity of strong healthy plants.
Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

KENTIA BELMOREANA, average in 3 and 4 leaves, good, strong plants out of 2¼-in. pots, $15.00 per 100. Larger quantities on application.
J. H. Fiesser, 711 Hamilton Ave., North Bergen, N. J.

Kentia Belmoreana and Forsteriana, 3-in., ready for shift, $15.00 per 100. Cash. Add 5% for packing.
Fraser Nursery Co., Birmingham, Ala.

NICE YOUNG KENTIAS
Good 3-in. four leaves, 12 to 14 inches high at 25c each; 4-in., 50c.
GULLETT & SONS. LINCOLN, ILL.

PANDANUS

PANDANUS VEITCHII—from open for

3-in. pots	$ 6.00 per 100
4-in. pots	8.00 per 100
6-in. pots	12.00 per 100

Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100. Cash with order.
J. J. Soar, Little River, Fla.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot sizes, $6.00 per 100; 3-in. pot, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

PANSIES

PANSY SEEDLINGS
Plants of following varieties have been heavily frosted and now ready to carry any distance.

	Parcel Post 100	Express 500	Express 1000
Giant Exhibition	$1.75	$3.25	$5.50
Steele's Private Stock	1.50	3.00	5.00
Steele's Mastodon	1.25	2.75	4.50
Giant Flowering (J. H. C. strain)	1.25	2.25	4.00

Cash with order.
See miscellaneous.
JOS. H. CUNNINGHAM,
Delaware, Ohio.

PANSY SEEDLINGS
METTE STRAIN
Most perfect and beautiful strain on the market.
$4.00 per 1000 by express
$4.50 per 1000 by parcel post
Transplanted, $12.00 by express, $13.00 by parcel post.
This strain and our plants have been praised by florists for cut flowers as well as for field plants. Ready now. Cash.
J. B. BRAUN, HIGHTSTOWN, N. J.

Plenty of Ozark Mammoth Strain and Steele's Greenhouse Special Pansy plants, 4 to 6 leaves, at $4.50 per 1000, 500 at 1000 rates. Remember they are prepaid, well packed, stout and light crates by parcel post prepaid. They can't be beaten as to strain and class of plants. Cash must accompany order.
OZARK PANSY GARDEN, WEST PLAINS, MO.

Pansies, Steele's Mastodon, Vaughan's Giant and Dreer's Premium, in equal proportions, mixed at sowing. You can't beat this for a florist's mixture, fine, strong, heavily rooted plants, $6.00 per 1000. I will book orders at this price till January 1st, delivery when you want them. Cash. John Irvine, Bay City, Mich.

Pansy plants of my largest flowering mixture of show varieties, strong, stocky, July sown, $3.50 per 1000; 10,000 lots, $3.00 per 1000; large, bushy, in bud and bloom, $6.00 per 1000; strong stocky plants in white, yellow and blue, separate colors, $3.50 per 1000.
Gustav Pitzonka, Pansy Farms, Bristol, Pa.

GIANT PANSY PLANTS
Grown from seed from my own growing, 200,000 Giant Strain with a great range of colors, large flowers, fine stocky plants, well rooted, ready for shipment now. Please order early to avoid rush. $4.00 per 1000, 500 at 1000 rates.
John H. Griscell, R. R. 8, Dayton, O.

PANSY PLANTS
Steele's Kenilworth and Ozark strains, $5.00 per 1000. Special prices on large quantities.
C. U. LIGGIT,
Wholesale Plantsman,
308 Bulletin Bldg., Philadelphia, Pa.

Pansy plants, Vaughan's Giant Mixture, also separate colors and varieties, Sept. sown and outdoor grown, $4.00 per 1000.
Odor Greenhouses, Iola, Kans.

Pansy plants for greenhouse planting, extra large, strong transplanted plants in bloom, "Superb Strain," $1.50 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Pansy plants, our "Superb Prize Strain, will please you, 50c per 100, $4.00 per 1000; transplanted, $1.00 per 100, $9.00 per 1000.
S. T. Danley & Son, Macomb, Ill.

Pansy plants, strong and stocky, from our "Well Known Strain," unsurpassed in size and colors, $4.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Pansy plants, Giant mixture, transplanted plants, $1.00 per 100 by mail, $8.00 per 1000 by express. S. W. Pike, St. Charles, Ill.

Pansy plants from our own popular Giant Prize Mixture seed grown by specialists, $4.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Pansy plants, 5 to 7 leaves, at $8.00 per 1000; fine mixture, $5.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

25,000 Strong giant mixed seedling Pansy plants, $4.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Pansies, transplanted, $1.00 per 100, $8.00 per 1000. Fred Burre, Peoria, Ill.

PELARGONIUMS

Pelargoniums, 2¼-in., $12.00 per 100, $110.00 per 1000.
READY JANUARY
Easter Greeting
Wurtembergia
Lucy Becker
Swabian Maid
German Glory
Wolfgang Goethe
Mrs. Layal
Roman J. Irwin, 108 W. 28th St., New York.

PELARGONIUMS
The two big leaders and the only ones that will give you satisfaction.
EASTER GREETING
WURTEMBERGIA
Fine lot 2½-in.
Ready to ship today.
$12.00 per 100. Cash.
C. L. HUMPHREY,
ZANESVILLE, OHIO.

PELARGONIUMS
750 Mixed, three varieties, Easter Greeting, Wurtembergia and Lucy Becker, in 2-in. pots, strong, healthy stock, $12.00 per 100.
A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

Pelargoniums, good 2-in. stock: Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, $12.00 per 100, $110.00 per 1000. November delivery. Easter Greeting and Swabian Maid not before January.
S. S. Skidelsky & Co., 50 Park Place, New York.

PELARGONIUMS, surplus stock of Wurtembergia and Swabian Maid, $7.50 per 100 for extra good 2¼-in. plants. Limited amounts only at this price. Packing at cost.
ELITCH GARDENS CO., DENVER, COLO.

Mixed Pelargoniums, E. Greeting, Wurtembergia, Swabian Maid, German Glory and others, 2½-in., nice plants, $11.00. Harry E. Cooper, Salem, Ohio.

Pelargoniums, fine 2½-in. Easter Greeting, Swabian Maid, Wurtembergia, Lucy Becker and German Glory, $12.00 per 100. Cash.
Jos. L. Hagemann, R. R. No. 1, Peoria, Ill.

12,000 E. G. and Wurtembergia, mixed, from 2½-in. pots, ready for shift, $12.00 per 100. Cash with order.
R. & S. Flower Store, Missoula, Mont.

Strong Easter Greeting, December delivery, 2½-in., $12.00 per 100; 3-in., $16.00 per 100. Cash. Royston & Fenton, Evansville, Ind.

Pelargoniums, Easter Greeting, strong 2¼-in., ready to shift, $12.00 per 100. Cash.
N. E. Beck Floral Co., Massillon, O.

PEONIES

PEONIES.
Barr's choice true-to-name Peonies. Strong divisions, 3 to 5 eyes.

	Doz.	100
Duke of Wellington, sulphur-white, fine cut-flower variety, late	$2.50	$18.00
Duchesse de Nemours, sulphur-white, early	2.00	15.00
Edulis Superba, earliest large rose-pink	2.00	15.00
Festiva Maxima, largest and finest early white	2.50	18.00
Mme. Bucquet, early darkest amaranth; productive and good keeper	3.00	20.00
Princess Beatrice, salmon-pink multicolor, rose-pink center, midseason	3.00	20.00
Wilhelmina, lavender-pink, very large, midseason and good keeper.	3.00	20.00
Mme. de Verneville, ball-shaped white bloom, center touched carmine, early	3.50	25.00
Separate colors, unnamed, pink and white	2.00	12.00

B. F. Barr & Co.,
Keystone Nurseries, Lancaster, Pa.

	Per 10	Per 100
1600 Festiva Maxima	$2.25	$18.00
900 Mme. de Verneville	2.50	22.00
405 Meissonier	2.00	15.00
705 Modeste Guerin	2.00	15.00
650 Queen Victoria	2.00	15.00
859 Rubra Superba	2.00	15.00
866 Victoire Modeste	2.00	15.00

THE CONARD & JONES CO.,
West Grove, Pennsylvania.

Peonies, extra strong northern Mich. grown, 2 to 5 eyes, Queen Victoria, $10.00 per 100. Other varieties at bargain prices. Cash with order please. C. M. Grossman, Evergreen Farm, Petoskey, Mich.

Peonies, 14 acres, the cream of all the world's best ones. We grow for "fancy plants," cut flowers or send for list.
C. Betscher, Dover, O., U. S. A.

PEONIES—Continued

Peonies, Ed. Superba, 15c; F. Maxima, 20c. Good divisions.
L. F. Dintelmann, Belleville, Ill.

Peonies, best varieties; true to name; write for prices.
Roman J. Irwin, 108 W. 28th St., New York.

PEPPERS

Extra fine Peppers, Celestial, 4-in., $15.00 and $20.00; 5-in., $35.00; 6-in., $50.00. Cluster, 4-in., $15.00 and $25.00 per 100. Bird's Eye, 3-in., $15.00; 4-in., $25.00; 5-in., $50.00; 6-in., $100.00. Save 5% packing charges by sending cash.
Geo. A. Kuhl, Wholesale Grower, Pekin, Ill.

Peppers, Bird's Eye, 5-in. pots, 35c each, $3.75 per doz.; 6-in. pots, 45c each, $5.00 per doz.
John Zwierzycki, West Grand Place, Springfield, Ill.

PEPEROMIAS

Peperomia, silver striped, 2½-in., $6.00 per 100.
The McGregor Bros. Co., Springfield, O.

PETUNIAS

PETUNIAS

Diener's Ruffled Monsters, single, largest and finest in existence. Quickest and surest money-makers of the day; sell at sight. Seed in separate colors, red, pink, white, purple, flesh pink frilled, variegated and mixed colors, 50c per trade package. Our new catalog with natural colored plates free on request.
RICHARD DIENER COMPANY,
Kentfield, California.

Dreer's double Petunias, large flowering, fringed, mixed colors, rooted cuttings, $1.50 per 100, $14.00 per 1000, postpaid. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Petunias, R. C., double and double fringed, mixed, $2.00 per 100.
C. J. Frew, Jr., Conneaut, O.

Petunias, double fringed, 10 varieties, R. C., $1.50 per 100, postpaid. Cash.
Harglerode Bros., Shippensburg, Pa.

Petunias, double, R. C., finest strain in America, $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Dreer's Double Petunias, 2¼-in., $3.00 per 100.
J. C. Schmidt, Bristol, Pa.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

POINSETTIAS

2-in. Poinsettias	$0.12½
3-in. Poinsettias	.25
4-in. Poinsettias	.35c and .50
5-in. Poinsettias	.75
6-in. Poinsettias	$1.00 and 1.25
6-in. Poinsettias IN TUBS	1.50
5-in. Pans, 3 Poinsettias, 1 Fern	.50
6-in. Pans, 3 Poinsettias, 1 Fern	.75
6-in. Pans, 3-4-in. Poinsettias	1.00
7-in. Pans, 2 Poinsettias, 1 Fern	2.25
8-in. Pans, 3-4-in. Poinsettias, 1 Fern	3.00
10-in. Pans, 4-4-in. Poinsettias, 1 Fern	4.00

DANA R. HERRON, OLEAN, N. Y.

Poinsettias, 2½-in., $8.00; 3-in., $12.50; 4-in., $20.00; 5-in., single, $25.00; Pans, $35.00; 6-in., $75.00 per 100; 7-in., $1.00 each; 8-in., $1.50 each; 9 and 10-in., $2.00 each. Save 5% packing charges by sending cash.
Geo. A. Kuhl, Wholesale Grower, Pekin, Ill.

POINSETTIA PLANTS

4-in., 35c; 6-in., 3 plants, $1.00 to $1.50; 7-in., 4 plants, $1.50 to $2.00 in azalea pots. Flower on 6 and 7-in. runs up to 12-in. across, no finer plants grown. Add 5% for packing. Cash.
Atwell, Florist, Ft. Dodge, Ia.

Poinsettias, 3-in. pots, at $25.00 per 100; 3½-in. pots, at $35.00 per 100; 4-in. pots, at $40.00 and $60.00 per 100. Pans, etc., ask for prices.
Roman J. Irwin, 108 W. 28th St., New York.

3000 Poinsettias, as long as they last, 2½-in., 10c each; 4-in., single bloom, 25c to 35c; 5-in., single bloom, 50c; 6-in., 2 to 3 blooms, 60c. Cash with order. Schmaus Bros., Paducah, Ky.

Extra fine, made up Poinsettias from 60c, 75c, $1.00, $1.50 and $2.00 each; specimens at $3.00 and $5.00 each. Hembreiker & Cole, So. Grand & State St., Springfield, Ill.

POINSETTIAS

3000 2-in., Excellent stock, $60.00 per 1000.
A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

Poinsettias, 2 and 2½-in., $7.00 per 100. Shipped in paper pots.
J. L. Johnson, De Kalb, Ill.

See my display adv. this paper.
C. H. FREY. LINCOLN, NEBR.

Poinsettias, 2-in., $8.00 per 100. Cash with order please. D. R. Herron, Olean, N. Y.

300 Nice 2½-in. Poinsettias, $8.00 per 100.
N. O. Caswell, Delavan, Ill.

PRIMULAS

A profitable crop to follow Mums: Primula Malacoides Rohreri. Either for cut flowers or pot plants; with beautiful shades of rose-pink, lavender-pink and snow white, it can be used with almost any combination. Extra strong plants from 3½-in. pots, for delivery December 1 and later, $14.00 per 100; $125.00 per 1000.
C. U. LIGGIT,
Wholesale Plantsman,
308 Bulletin Bldg., Philadelphia, Pa.

We have extra heavy 2½-inch stock of the new PRIMULA EUREKA, a recent English introduction of highest merit; large flowers, beautiful pink shades; $7.00 per 100, $67.50 per 1000. Of our well known SILVER DOLLAR STRAIN, OBCONICA, we also have Apple Blossom, Rosea, Kermesina and Salmonea, 2¼-in., $6.00 per 100, $57.50 per 1000. Strong 3-in. of above varieties, including MALACOIDES TOWNSENDII. $12.00 per 100.
Henry Schmidt,
673 Church Lane. North Bergen, N. J.

Primula Obconica
Choicest Giant
Flowering Strain,
in assorted colors,
mostly bright shades.
Strong healthy stock
ready to shift,
4-in., $25.00 per 100,
Cash with order.
The above price includes
packing on all orders amounting
to $10.00 or more.

R. S. McMURRAY, BELLEFONTAINE, O.

Obconica Grandiflora and Kewensis in best varieties; Malacoides and Kewensis (yellow), 2¼-in. pots, $7.00 per 100, $60.00 per 1000; 3-in. pots, $10.00 per 100; 4-in. pots, $16.00 per 100 and $20.00 per 100. Townsendii, 2¼-in. pots, $9.00 per 100; $80.00 per 1000. Sim's Hybrid Yellow Polyanthus, strong divisions, ready now, $10.00 per 100; $95.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Primulas, Obconica and Chinese, 3½-in., as large as any 4-in., ready for 5-in., imported strain of fancy mixed colors, including plenty of Xmas Red, bud and bloom, $10.00 per 100. These plants are well spread, making them strong and bushy with perfect foliage. Chas. Whitton, York & Gray Ave., Utica, N. Y.

Primulas, Obconica, Gigantea and Grandiflora, assorted, mostly dark colors strong 3-in., $10.00 per 100; Malacoides, the giant baby Primrose, white, 2¼-in., $2.50 per 100. Cash.
SCHIEBLE BROS.,
Main, Lock and Old Main Sts.,
Miamisburg, Ohio.

Primula Obconica, Gigantea and Grandiflora in all separate colors, large strong 2¼-in., $5.00 per 100, $45.00 per 1000. Primula Malacoides, $3.50 per 100. Cash. Clarence A. Ustler, Fleming St., Springfield, O.

Primulas, Chinese, large flowering, healthy fine plants out of 4-in. pots, have 50 special grown plants, sure to please you, will take $7.50 for the lot. Cash.
E. B. Eddy, Grower, Grand Junction, Mich.

Primula Obconica and Chinese Primroses, 20,000 large plants, all colors with plenty dark red in bud or full bloom, 4-in., ready for 5-in., $10.00 per 100. 3-in. Obconicas, $6.00 per 100. Edward Whitton, York & Walnut, Utica, N. Y.

Primula Obconica, 2¼-in., separate colors or mixed, $5.00 per 100, $45.00 per 1000. Primula Malacoides, pink, 2½-in., $5.00 per 100, $45.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Chinese, large flowering, 3-in., $7.00 per 100; 4-in., $17.00 per 100. Malacoides, fine 3-in., $6.00 per 100. Cash. See Cinerarias.
M. S. ETTER, THE HOME OF PRIMROSES,
Shiremanstown, Pennsylvania.

Primula Obconica, 4½-in., ready for 5-in. mixed colors, $20.00 per 100. 5½-in. ready for 6-in., $30.00 per 100. Fine healthy plants. Phone Niles 10.
Niles Florists, Niles, Ill.

PRIMULA OBCONICAS
Rosea, Apple Blossom, Kermesina.
Good strong stock, from 2¼-in. pots, at $6.00 per 100, $55.00 per 1000. J. H. Fiesser, 711-741 Hamilton Ave., North Bergen, N. J.

Primula Obconica, Rosea and Apple Blossom and Malacoides Superba, 3-in., 8c; 4-in., 15c; all well in bud. Packing at cost.
Elitch Gardens Co., Denver, Colo.

Dreer's choice Primula Obconica in bloom, 4-in. as large as 5-in., $20.00 per 100. Packed O. K. in paper pots, no charge. Cash with order.
H. F. MERRILL, SAYRE, PA.

Primula Malacoides Rosea Superba, 2¼-in., $4.00 per 100. Malacoides Rosea, 2½-in., $4.00 per 100. Very strong stock for early flowering. Cash. Freeport Floral Co., Freeport, Ill.

PRIMULA MALACOIDES
We solicit your order for good stock,
2-in., $3.00 per 100.
F. C. FREEMAN & SONS. PORTLAND, IND.

Primula Obconica Grandiflora, 4-in., ready for shift, $20.00 per 100. Careful packing. Cash.
Miss M. Dewey, 51 Hollenbeck Ave., Gt. Barrington, Mass.

Primroses, Chinese and Obconica, full of bloom, all shades and large flowering, 3½-in., $8.00 per 100; 4-in., $10.00 per 100; 5-in., $20.00 per 100.
Samuel Whitton, Utica, N. Y.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

Malacoides, 2-in. and 3-in., finest varieties in colors mixed, $3.00 and $6.00 per 100; can be no better plants. Cash.
C. G. Locke, Grower, Arkport, N. Y.

Primula Obconica, 3-in., $9.00 per 100; $80.00 per 1000.
HOLTON & HUNKEL CO.,
Milwaukee, Wisconsin.

Primula Malacoides, white and pink, 2¼-in., $3.00 per 100; fine stock.
S. M. Harbison, Danville, Ky.

Primula Obconica, 4 and 5-in., in bloom, bushy plants, $25.00 and $35.00 per 100. Cash please.
Benke Bros., 225 Arcade Ave., Watertown, Wis.

OBCONICA IN BLOOM
Primula Obconica, 5-in., in bloom, 50c and 75c.
GULLETT & SONS, LINCOLN, ILL.

Primula Malacoides, extra strong plants from 3-in. pots, $5.00 per 100. Cash.
Aurora Greenhouse Co., Aurora, Ill.

Primulas, good colors, packed in paper pots, 5-in., $17.50 per 100.
Fairview Gardens, Elnora, Ind.

Malacoides Primroses, 2¼-in., 5c. Cash please. No charge for packing.
F. B. Pfister, Lowville, N. Y.

Primula Obconica, mixed colors, 3-in. ready for 4-in., $8.00 per 100.
Brehmer's Green House, Chillicothe, O.

Primula Obconica, best large flowering, red and pink, 3-in., $10.00 per 100; 4-in., $25.00 per 100. Toledo Greenhouses, 2829 Chestnut St., Toledo, O.

Primula Malacoides, choice strain, 3-in., ready for 5-in., $8.00 per 100; 4-in., $15.00 per 100.
Gus Swanson, River Forest, Ill.

1500 Strong 2¼-in., Primula Malacoides, mostly dark pink, $4.00 per 100. Cash. Geo. Faber, 162 S. Washington Ave., Kankakee, Ill.

Primula Obconica, Miller's Giant, fine 3-in., $7.00 per 100; Malacoides, 3-in., $6.00. Cash.
J. W. Miller, Shiremanstown, Pa.

Primula Malacoides Rosea, strong 2¼-in., $5.00 per 100.
Jas. D. Hooper, 1401 Roane St., Richmond, Va.

Primula Malacoides Rosea, $5.00 per 100. $40.00 per 1000.
FRED H. LEMON & CO., RICHMOND, IND.

See my display adv. this paper.
C. H. FREY. LINCOLN, NEBR.

Primula Malacoides, strong plants, 2¼-in., $2.50 per 100. J. C. Schmidt, Bristol, Pa.

Malacoides Primula, 2-in., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

PRIVET

	100	1000
Cal. Privet, 30,000, 3-yr.		
2-3 ft., 3-8 branches	$3.50	$30.00
3-4 ft., 3-8 branches	4.00	35.00

Strong cuttings.
RIVERVIEW NURSERIES,
J. H. O'Hagan, Little Silver, N. J.

RASPBERRY PLANTS

ST. REGIS RASPBERRY PLANTS, $3.25 per 100, $20.00 per 1000.
Harry J. Squires, Good Ground, N. Y.

St. Regis Raspberry plants, $3.00 per 100, $25.00 per 1000. Packing at cost.
Shady Lawn Nurseries, Hammonton, N. J.

ROSES

2½-in. Roses will be in great demand for early planting, buy now and know you will get them when you want them. We have 200,000 growing for us; all varieties known. Give us your orders early.

Columbia, $15.00 per 100, $125.00 per 1000; Ophelia, $10.00 per 100, $90.00 per 1000; Russell, $20.00 per 100, $185.00 per 1000; White Killarney, $10.00 per 100, $90.00 per 1000; Rose Premier, $20.00 per 100, $160.00 per 1000; Pink Killarney, $10.00 per 100, $90.00 per 1000; Killarney Brilliant, $10.00 per 100, $90.00 per 1000; Richmond, $10.00 per 100, $90.00 1000; Mrs. Shawyer, $10.00 per 100, $90.00 per 1000; Sunburst, $10.00 per 100, $90.00 per 1000; Cecile Brunner, Milady, $14.00 per 100, $130.00 per 1000; Rhea Reid, Mrs. Ward, Hoosier Beauty, $14.00 per 100, $130.00 per 1000.

All above 2½-in. for Feb. and March delivery. Also bench Roses of these varieties. Buy now, we will ship when ready.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago.

CLIMBING ROSES
Extra strong field grown.

	Per doz.	Per 100
American Pillar	$3.00	$20.00
American Beauty	3.00	20.00
Hermosa	3.00	20.00
Silver Moon	3.00	20.00
Marie Guillot	3.00	20.00
White, Pink, Red Perkins	3.00	20.00
Lady Gay	3.00	20.00
White Climbing Cochet	3.00	20.00

OAK GROVE GREENHOUSE, TUSKEGEE, ALA.

Roses: Strong well rooted 1-yr., No. 2, outdoor grown Roses, Am. Pillar, Balto, Belle, Cherokee, D. Perkins, White Dorothy, Excelsa, Hiawatha, Lady Gay, Prairie Queen, and Wichuraiana, at $5.00 per 100. Sample 25 of any one of the above Roses postpaid for $1.50. Cash with order.

You need our wholesale trade list of lining-out stock for florists and nurserymen. Send for it today SURE.
ATLANTIC NURSERY CO., INC.,
Berlin, Maryland, U. S. A.

Two-year-old field-grown Roses: Pink Radiance, Red Radiance, White Killarney, Ophelia, Pink Cochet, Pink Dorothy Perkins, White Dorothy Perkins, $35.00 per 100. One-year-old field-grown plants: Excelsa, Dorothy Perkins and others, $20.00 per 100.

C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

ROSES, 2-YR OLD FORCING GRADE, FIELD GROWN
Hybrid Perpetual, Hybrid Teas, Ramblers.
Ask for prices.
Roses, 2¼-in. to grow on for outside or under glass, ask for prices.
ROMAN J. IRWIN,
108 W. 28TH ST., NEW YORK

ROSES
Let us figure on your planting requirements for next year. We are featuring the product of a skilled propagator. Write for prices.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN. NEW YORK.

Rosa Multiflora Japonica, transplanted for grafting and bedding, strong, well rooted, fine stock, $25.00 per 100; not assorted, all sizes mixed. Cash. Add 7% for packing.
ANTON SCHULTHEIS,
316 19th St., College Point, L. I., N. Y.

	100	1000
13,000 Premier, 2¼-in. pots	$20.00	$160.00
2,000 Columbia, 2¼-in. pots	15.00	125.00

Rooted cuttings all gone of Premier.
Myers & Samtman, Chestnut Hill,
Philadelphia, Pennsylvania.

Roses, heavy 2-yr. old field grown, extra selected, immediate delivery.
Dorothy Perkins 35c
Excelsa 35c
This stock will please the most critical.
J. L. Schiller, Toledo, O.

Strong 2-yr. field grown Dorothy Perkins, 25c each, to close out. Fargo's, Frenchtown, N. J.

Extra fine Mrs. Chas. Russell bench plants, $17.50 per 100, $160.00 per 1000.
Write us for your wants on Roses of all kinds.
S. S. Skidelsky & Co., 50 Park Place, New York.

ROSES READY FOR IMMEDIATE DELIVERY

	100	1000
COLUMBIA, 2½-in., own root	$15.00	$125.00

CHARLES H. TOTTY CO.,
MADISON, NEW JERSEY.

ROSES
300 Thousand Beauty Climbing Roses, strong, well rooted, field grown stock, 2 years old, $30.00 per 100, in 100 lots.
Evansville Nurseries, Evansville, Ind.

BENCH ROSES
Ophelia, 3-yrs. old, $15.00 per 100.
A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

Strong 3 year field-grown Roses, canes 6 to 12 feet long, Excelsa, Pink and White Dorothy and Lady Gay, $25.00 per 100.
The Schmidt & Botley Co., Springfield, O.

ROSE PLANTS: Extra fine 3-in. Mock, $15.00 per 100, $125.00 per 1000.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

Elegant bench plants of Mrs. Chas. Russell, with good roots. Immediate shipment, $150.00 per 1000. Albert F. Amling Co., Maywood, Ill.

List of 2¼ and 4-in. Roses ready, on request. Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS

Ficus Elastica, 6-in., $12.00 per doz. Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place. Chicago.

Rubber plants at 60c or $50.00 per 100, fine as you ever saw.
Geo. A. Kuhl, Pekin, Ill.

Rubber plants our own propagation, 12-14-in., 4-in. pots, 50c; 20-25-in., 5-in. pots, 75c. Packing at cost. Elitch Gardens Co., Denver, Colo.

Rubber plants, fine extra strong plants, 2 ft. high, $9.00 per doz.
Oak Grove Greenhouse, Tuskegee, Ala.

Fine Rubber plants, 5½-in. pots, 2-ft. high. $9.00 per doz.
C. C. POLLWORTH CO. MILWAUKEE, WIS.

Rubbers, 4-in., 40c each,
Holton & Hunkel Co., Milwaukee, Wis.

SALVIAS

Salvias, Zurich, strong, bushy 2½-in., $2.50 per 100. Cash.
J. P. Cannata, Mt. Freedom, N. J.

SANSEVIERIAS

Sansevieria Zeylanica, 4½-in., $3.00 per doz. Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place. Chicago.

Sansevieria Zeylanica, strong 2½-in. pots, $6.00 per 100.
The McGregor Bros. Co., Springfield, O.

SCHIZANTHUS

Schizanthus Wisetonensis, strong transplanted plants, $4.00 per 100, prepaid. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Schizanthus, strong, out of 2½-in., $4.00 per 100. J. C. Schmidt, Bristol, Pa.

SEEDS

SEEDS

ASPARAGUS PLUMOSUS NANUS: Seed of Asparagus Plumosus of the true Nanus variety, lath-house grown. We have many testimonials from growers who use large quantities of this seed, people who know and want the best.
1000 Seeds .....$ 1.25
5000 Seeds 5.00
Per pound 10.00

ASPARAGUS SPRENGERI SEED: Fresh, plump, live seed from healthy stock plants.
1000 Seeds $0.75
5000 Seeds 3.50
Per pound 6.00

CALENDULA ORANGE KING: Why not grow your own from seed? It requires no skill. There is always a ready market at good prices for cut flowers. This is the true Orange King. Ounce 50c, pound $5.00.

DRACAENA INDIVISA: The true Cordyline Australis narrow leaved variety. Fresh ripe seeds that will make quick-growing profitable plants for you. Trade packet 50c; ¼ pound $2.00; 1 pound $7.00.

SMILAX SEED: There is no good substitute for Smilax in bridal bouquets or table decorations, etc. Why not have the right thing to use at the right moment? Trade packet 50c; ¼ pound $2.00.

LETTUCE SEED FOR GREENHOUSE FORCING
Plant seed now and crop will be ready for market in about eleven weeks. What other crop can be finished in equal time with equal profits. This seed is grown and cured especially for greenhouse forcing. Produces crisp tender plants.

	¼ lb.	1 lb.
Big Boston (best head variety)	$0.60	$2.00
Grand Rapids (best loose type)	.60	2.00

We pay postage.

RADISH SEED—Grow a crop of Radishes between the Lettuce, they are ready before the Lettuce has grown enough to interfere. Our special Scarlet White Tipped forcing Radish, $1.00 per pound, 10 pounds for $8.00.
We pay postage on all above items.
SEVIN-VINCENT CO.,
Wholesale Seed Growers,
417 Montgomery St., San Francisco, Calif.

QUALITY NEW CROP
ASPARAGUS SEED.
PLUMOSUS.

1000 seeds	$ 1.50
5000 seeds	6.50
Per pound	10.00

SPRENGERI.

1000 seeds	1.00
5000 seeds	4.50
Per pound	6.00

PANSIES.
PEACOCK GIANT PANSY MIXTURES.
Trade pkt., 50c; ¼ oz., $2.00; ½ oz., $3.75; oz., $7.00.

SWEET PEAS, SPENCER VARIETIES.
Winter Flowering.

	1 oz.	¼ lb.	1 lb.
Hercules, pink	$0.85	$2.75	$10.00
Fordhook, pink and white	.50	1.75	6.00
Songster, lavender	.80	2.75	10.00
Spring Maid, light pink	.65	2.25	8.00
Snow Flake, early pure white	.65	2.25	8.00
White Orchid, pure white, large	.65	2.25	8.00

Please mention THE FLORISTS' REVIEW when ordering.
EVERETTE R. PEACOCK CO.,
4013 Milwaukee Ave., Chicago, Ill.

LETTUCE AND RADISH SEED
FOR GREENHOUSE FORCING.
Our seed is grown under our personal supervision, tested for germination and purity on our trial grounds. PROVEN QUALITY SEEDS. Hundreds of greenhouse men are making money planting PEACOCK QUALITY SEEDS.
LETTUCE SEED.

	¼ lb.	1 lb.	5 lbs.
Selected Big Boston (sure heading strain)	$0.60	$2.00	$9.00
Selected Grand Rapids	.60	2.00	9.00
Selected Black Seeded Simpson	.60	2.00	9.00

RADISH SEED.
Selected Proven Small Topped Varieties.

	1 lb.	10 lbs.
Selected Early Scarlet Globe Forcing	$1.25	$11.50
Selected Ey. Scarlet Turnip, White Tip	1.15	10.00

Write for quotations in hundred pound lots.
Please mention FLORISTS' REVIEW in ordering.
EVERETTE R. PEACOCK CO.,
4011-15 Milwaukee Ave., Chicago, Ill.

Zvolanek's Sweet Pea Seeds in his original bags at his prices.

Cyclamen seed, Salmon King, the most popular of all. Also Grandiflora Alba, pure white, White Persicum (white with eye), $12.00 per 1000.

Asparagus Plumosus, greenhouse grown, extra fine, $3.25 per 1000, $15.00 per 5000; outside grown, $2.00 per 1000, $9.00 per 5000.
S. S. Skidelsky & Co., 50 Park Place, New York.

STOCKS SEEDS.
Wistaria—lavender, 85% double, per 1000 seeds, $1.50. Light pink, 70% double, 1000 seeds, $1.00.
Belvedere Nursery Co., 321 Rancheria St.
Santa Barbara. California

Spinach seed, all varieties, 100 lbs. or more, 30c per lb.; less than 100 lbs., 35c per lb.
EVERETT R. PEACOCK CO.,
4013 Milwaukee Ave., Chicago, Ill.

Ask for our DEALERS PRICES on Cabbage, Tomato, Celery, Egg Plant, Pepper, Aster and Salvia seed.
R. E. & J. T. Cokely, Scranton, Pa.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

Rainbow Freesias, order now, fresh seeds of my splendid, selected hybrids, $1.00 per 5000.
Geyer, Olmo, Ajaccio, Corsica, France.

Asparagus Elongatus (Cut-and-Come-Again), fresh seed, $1.00 per 100, same rate per 1000.
F. W. Fletcher, Orlando, Fla.

Clematis Paniculata, trade packet, 15c. Ampelopsis Veitchii, oz. packet, 15c. F. N. Hadden, 263 Broad St., Providence, R. I.

SMILAX

SMILAX
OURS ARE JANUARY SOWN AND GOOD ROOT FORMATION.
Plants from 2-in. pots,
$2.00 per 100, $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

ALBUM OF DESIGNS.
Fifth Edition Now Ready.
$1.00 per copy prepaid.
Florists' Pub. Co., Caxton, Bldg., Chicago.

Smilax, clean, thrifty plants from 3-in. pots, $3.00 per 100, $25.00 per 1000.
Russell Kilbourn, Clinton, N. Y.

Smilax, strong 2½-in. pots, at $5.00 per 100, $45.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Smilax, strong 2½-in., $3.50 per 100, $30.00 per 1000. Cash.
J. C. Steinhauser, Pittsburg, Kan.

Smilax, 2-in., $3.00 per 100, very strong.
A. B. Williams, Coshocton, O.

Smilax, 3-in., extra strong and satisfactory, $6.00. Reepke Floral Co., Indianapolis, Ind.

3-in. Smilax, $65.00 per 1000.
Poehlmann Bros. Co., Morton Grove., Ill.

Smilax, 2¼-in. pots, $3.00 per 100.
Henry Smith, Grand Rapids, Mich.

Smilax, extra good, 2¼-in., $3.00 per 100. Cash.
John Bauscher, Freeport, Ill.

Smilax, 2-in., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Smilax, 2-in., $3.00 per 100, $25.00 per 1000
Edward W. Schuster, Crookston, Minn.

SNAPDRAGONS

Snapdragons. We now have a large stock of fine healthy plants, just right to bench. This seed is from specialists and is the best winter blooming seed obtainable. We wrap each plant separately and pack in low open top boxes so plants will reach you in best condition possible. As long as stock lasts we have the following varieties:
Keystone, soft pink, very fine variety.
Nelrose, similar to Keystone, little deeper.
Enchantress, light pink, grand in every way.
Silver Pink, standard light pink.
Buxton's Pink, strong silvery light pink, fine.
Phelps' White.
Phelps' Yellow and Giant Yellow.
Bronze Beauty, very strong grower.
$4.00 per 100. Packing free. Liberal extras.
Geneva Floral Co., Geneva, N. Y.

SNAPDRAGONS
We have shipped thousands of plants since October 1st and have not received one single complaint. Our stock is grown right, our packing is done right, our customers are treated right. Your order placed with us insures you against disappointment. Keystone, Enchantress, Silver Pink, Phelps' White, Giant Yellow and Garnet, $5.00 per 100, $45.00 per 1000.
GROWERS' EXCHANGE,
Chas N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

Snapdragons. Some exceptionally fine seedling plants, 4 to 6-in., tall, 8 and 10 leaves, transplanted, healthy, no rust, well rooted and ready to start out after benching. The following named varieties, Silver Pink (Ramsburg), Silver Queen, Queen Victoria, scarlet and lemon colors, $3.00 per 100. Cash. No charges for packing and our packing is correctly done.
KRAMER GREENHOUSES, MANKATO, KAN.

SNAPDRAGONS

		100	1000
Silver Pink	2¼-in.	$6.00	$55.00
Phelps' White	2¼-in.	6.00	55.00
Nelrose	2¼-in.	6.00	55.00
Yellow	2¼-in.	6.00	55.00
Garnet	2¼-in.	6.00	55.00
Keystone	2¼-in.	6.00	55.00

ROMAN J. IRWIN,
108 W. 28TH ST., NEW YORK.

Snapdragons, Silver Pink, Garnet, Nelrose, Phelps' White, Giant Yellow, 2¼-in., $4.00 per 100.

Transplanted strong seedlings, ready for benching, $2.00 per 100. The above stock is all pinched back, well branched, and first-class in every way. Lakewood Cemetery Greenhouses, Minneapolis, Minn.

2½-in. Silver Pink, Phelps' White, and Garnet, pinched, branched, healthy plants, guaranteed, 4c each, $35.00 per 1000. Also transplanted seedlings, strong plants, ready to pinch back at once, of the following: Giant Yellow, Phelps' White, Nelrose and Garnet at 2c, $18.00 per 1000. Cash. Bloomfield Gardens, Sta. F, R. 1, Minneapolis, Minn.

Strong 2¼-in. Enchantress, Nelrose and Phelps' White and Yellow, St. Louis Pink, Keystone, $5.00 per 100, $45.00 per 1000. Ready now.

SEED: KEYSTONE, the finest pink, $1.00 per packet, 6 packets for $5.00. Phelps' White, Yellow and Garnet, 35c per packet; Nelrose, 50c per packet; Silver Pink, $1.00 per packet.
S. S. Skidelsky & Co., 50 Park Place, New York.

SNAPDRAGONS Continued

We specialize in Snapdragons, grow our own seed from specially selected plants, continually improving color and winter blooming qualities. Silver Pink, Rose Pink, Enchantress Pink, White and Yellow, 2½-in., branched, $4.50 per 100. Rust free. Cash please.
Hillview Greenhouse Co., La Crosse, Wis.

SNAPDRAGON SELECTED STOCK IN 2½-IN. POTS.

Giant Yellow	$5.00 per 100,	$40.00 per 1000
Golden King	5.00 per 100,	40.00 per 1000
Scarlet Giant	5.00 per 100,	40.00 per 1000
Daybreak Pink	5.00 per 100,	40.00 per 1000

AMLING BROS., DESPLAINES, ILL.

Snapdragons, strong healthy transplanted seedlings of Silver Pink, Venus, Dark Rose, Fascination and mixed, $2.50 per 100; 2½-in. Silver Pink, $5.00 per 100. We have 43 3-in. white and 36 3-in. Fascination, at 10c each. Cash with each order.
DUMSER FLORAL CO., ELGIN, ILL.

Snapdragons, strong, 2¼-in., branched, ready to bench, Keystone, Light Pink Keystone, Giant White and Giant Yellow, $5.00 per 100, $45.00 per 1000. Cash with order.
C. B. Shisler, Williamsville, N. Y.

Snapdragons, healthy, compact, bushy plants, Keystone, Nelrose, Buxton out of 2½-in. pots, $4.50 per 100 and worth it; Queen of North, Golden Queen, 2½-in., $3.50.
Geo. P. Drew, Hyannis, Mass.

Snapdragons, Silver Pink, strong 2½-in., from Ramsburg's seed, pinched and branching. This is first-class stock but we need the room; to close out, at $5.00 per 100. Cash.
Hughes Greenhouses, Hillsdale, Mich.

Silver Pink, Nelrose, Garnet, Giant White, Giant Yellow, strong, healthy plants, none better, ready for immediate shipment, from 2¼-in. pots, $5.00 per 100, $45.00 per 1000.
Hopkins, The Florist, Brattleboro, Vt.

2000 Silver Pink Snapdragons, extra strong, pinched back, ready for bench, 2-in. pots, $3.00 per 100. Cash.
Park Floral Co., 6740 N. Robey St., Chicago.

2½-in. Ramsburg's Silver Pink seedling Snapdragons, Phelps' White, Keystone and Yellow, $3.00 per 100, $28.00 per 1000. Cash with order.
W. A. Ballou, Wheaton, Ill.

2000 Snapdragons, Nelrose, transplanted seedlings, $2.00 per 100; 1000 2¼-in. pots, branched, $4.00 per 100. Quick shipment. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Snapdragons, 2½-in. Keystone and Nelrose, $5.00 per 100.
HOLTON & HUNKEL CO.,
Milwaukee, Wisconsin.

Snapdragons, 2¼-in., pinched, branched, 150 each, Defiance and Firebrand, 75 white, 250 mixed colors, 3½c for quick sale.
New London Greenhouse, New London, O.

Snapdragons, all from originator's seed. The best you can get, Nelrose and Keystone, 2¼-in. pinched and branched, 5c. Cash, please.
F. H. Selkregg, North East, Pa.

Snapdragons, strong 3-in. plants, 195 pink, 200 white, 60 red and 95 yellow, $10.00 per 100. Cash. 5% for packing.
Ulrich Floral Co., Tiffin, Ohio.

Snapdragons, Silver Pink, white, yellow, scarlet, 2-in. stock, free from rust, $3.00 per 100. Cash.
Olson Floral Co., Elgin, Ill.

ALBUM OF DESIGNS.
Fifth Edition Now Ready.
$1.00 per copy prepaid.
Florists' Pub. Co., Caxton, Bldg., Chicago.

Snapdragons, Silver Pink, Nelrose and Garnet, 2-in., branched, $4.50 per 100, in lots of 500, $4.00 per 100. Cash.
R. K. Stokesberry, Leetonia, Ohio.

Snapdragons, Giant White Pink, Yellow, Keystone and Garnet, strong, mixed seedlings, $8.00 per 1000. Cash. Geo. Milne, Winchester, Mass.

150 Yellow, 100 Silver Pink, 200 Nelrose from 3-in. pots, 7c; 550 mixed colors from 3-in. pots, 5c. CASH. Marion Floral Co., Marion, Ind.

SNAPDRAGON PLANTS, Silver Pink and Nelrose, $5.00 per 100.
Henry Smith, Grand Rapids, Mich.

Snapdragons, Dreer's Giant Pink, White, Scarlet, Yellow, 2½-in., $4.00 per 100. Cash.
Smith the Florist, St. Johns, Mich.

Snapdragons, good, 2¼-in. Silver Pink, all pinched back, ready to plant, $3.50 per 100.
C. P. Bethards, Springfield, O.

Snapdragons, Silver Pink, R. C., $2.00 per 100; clear of rust. C. J. Frew, Jr., Conneaut, O.

Snapdragons, Giant White, yellow, 2-in., $3.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Silver Pink, Nelrose Snap., 2½-in., ready Dec. 1st, $5.00 per 100. W. C. Ehmann, Corfu, N. Y.

White Snapdragons, 2½-in., $4.50 per 100. Cash with order. Opelika Floral Co., Opelika, Ala.

SPIRAEA

	Per 100
Spiraea Anthony Waterer, 18-24-in.	$18.00
Spiraea Anthony Waterer, 2 to 2½-ft.	24.00

Less in larger quantities. Write for information. The Conard & Jones Co., West Grove, Pa.

ALBUM OF DESIGNS.
Fifth Edition Now Ready.
$1.00 per copy prepaid.

STEVIAS

Extra strong, double, 2¼-in. Stevias, $4.00 per 100. Extra strong, double, ready for 5-in., $15.00 per 100. Packing 5%.
Pinehurst Floral Co., Pleasant Hill, Mo.

GOOD, STRONG STEVIA PLANTS from 2½-in. pots, $4.00 per 100, $35.00 per 1000; 3-in. pots, $6.00 per 100, $55.00 per 1000.
The Hammond Co., Inc., Richmond, Va.

Stevias, double 2¼-in., $5.00 per 100; $45.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Stevia, 2½-in., ready to plant, $3.00 per 100.
J. C. Steinhauser, Pittsburg, Kan.

Stevia, double, 3-in. well branched, 7c.
C. Humfeld, Clay Center, Kansas.

Stevia, fine 4-in. stock, $6.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

STOCKS

Stocks, early flowering Nice, choice mixtures, healthy plants, 2¼-in., ready for shift or bench. Also some Virginian Stocks, $3.50 per 100 for either variety. Packing free and correctly done. Cash. Kramer Greenhouses, Mankato, Kan.

STOCKS, BEAUTY OF NICE, ALL COLORS. PRINCESS BISMARCK, PINK. From flat, 2½ to 3½-in. tall, ready for 4-in. pots, $3.00 per 100. Cash. W. C. Knowles, 1460 South St., Toledo, O.

Stocks, purple and white, 2¼-in., $6.00 per 100, $50.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Stocks, 2¼-in. pots, Beauty of Nice, pink, white and lilac, $6.00 per 100; $55.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Stocks, Beauty of Nice, 2¼-in., $5.00 per 100. Careful packing. Cash. Miss M. Dewey, 51 Hollenbeck Ave., Great Barrington, Mass.

Stocks, Beauty of Nice, Mont Blanc, Queen Alexandra, strong 2½-in., $3.60 per 100, $25.00 per 1000. J. C. Schmidt, Bristol, Pa.

STRAWBERRY PLANTS

STRAWBERRY PLANTS, 75 varieties, also a complete stock of other fruits, ornamentals. Catalog with wholesale prices sent to florists.
L. G. TINGLE, 101 Railroad Ave., Pittsville, Md.

THUNBERGIAS

Thunbergia Erecta, splendid plants, from 3-in. pots, $35.00 per 100.
STORRS & HARRISON CO., PAINESVILLE, O.

TRADESCANTIAS

Tradescantias (or Wandering Jew), well rooted from soil, two colors, red and green, $2.00 per 100. Brehmer's Green House, Chillicothe, O.

VEGETABLE PLANTS

CABBAGE PLANTS
Millions of frost proof Cabbage
Plants ready in January.
Booking advance orders.
All other vegetable plants in season.
Attractive proposition to
florists and dealers.
WAXAHACHIE NURSERY CO.,
Waxahachie, Texas.

LARGE ASPARAGUS, RHUBARB AND WITLOOF CHICORY ROOTS, for winter forcing in cellar or greenhouse. These delicious vegetables are easily and quickly forced and may be had fresh and crisp all winter. They can also be marketed at very high prices. Asparagus roots, forcing size, $4.00 per 100, $35.00 per 1000. Rhubarb roots, forcing size, $1.50 per 12, $7.90 per 100. Witloof Chicory or French Endive roots, $3.75 per 100, $25.00 per 1000. Catlog and cultural directions free.
Harry J. Squires, Good Ground, N. Y.

WITLOOF CHICORY,
the best salad,
sure and quick profit.
Roots for forcing,
$3.50 per 100, $30.00 per 1000.
IRA A. NEWMAN,
Room 1630 First National Bank Building.
Chicago, Ill.

Grand Rapids Lettuce plants, transplanted all sold until Jan. 1st. We have lots of fine seedlings, ready now, $1.25 per 1000, P. P. Guaranteed to please you in every way no matter where you live. S. T. Danley & Son, Macomb, Ill.

ASPARAGUS ROOTS, 4-yr., $2.25 per 100, $11.00 per 1000; 3-yr., $1.50 per 100, $8.25 per 1000; 2-yr., $1.05 per 100, $5.25 per 1000.
Harry J. Squires, Good Ground, N. Y.

RHUBARB ROOTS,
$2.25 per bbl.
EVERETTE R. PEACOCK CO.,
4013 Milwaukee Ave., Chicago, Ill.

ALBUM OF DESIGNS.
Fifth Edition Now Ready.
$1.00 per copy prepaid.
Florists' Pub. Co., Caxton, Bldg., Chicago.

RHUBARB ROOTS, for field planting, $1.25 per 12, $4.50 per 100, $38.00 per 1000.
Harry J. Squires, Good Ground, N. Y.

LETTUCE PLANTS, Grand Rapids, $2.25 per 1000, postpaid.
Harry J. Squires, Good Ground, N. Y.

Grand Rapids Lettuce plants from seed bed thinly sown, $2.00 per 1000.
M. E. Sourdry, Girard, Kans.

Parsley plants, Moss Curled, 75c per 100, $3.00 per 1000. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Millions of the nicest, stockiest, Grand Rapids and Big Boston Lettuce plants at $1.50 per 1000.
Will H. Carl, Elysburg, Pa.

Lettuce plants, Grand Rapids and Big Boston, strong plants at $1.00 per 1000, $8.50 for 10,000.
J. C. Schmidt, Bristol, Pa.

Grand Rapids Lettuce seedlings, $1.50 per 1000, postpaid. Odor Greenhouses, Iola, Kas.

VERBENAS

Aloysia Citriodora (Lemon Verbena), large field plants, ready for 5-in. pots, 20c each.
The McGregor Bros. Co., Springfield, O.

VIBURNUMS

Viburnum Plicatum, strong well rooted plants for lining out, 3-in. pots, $10.00 per 100, $90.00 per 1000. The Conard & Jones Co., West Grove, Pa.

VINCAS

Variegated Vincas, field clumps, choice, $8.00 per 100, $70.00 per 1000; seconds, $6.00 per 100, $50.00 per 1000; rooted cuttings, all tips, $1.50 per 100, $12.50 per 1000; green Vincas, $1.50 per 100; 500 at 1000 rate. Send for sample.
MUSKOGEE SHRUBBERY GARDEN,
WHOLESALE,
Muskogee, Oklahoma.

VINCAS
Field grown Vincas, these plants are extra heavy as they were cut back early in the summer and are undivided clumps, good 5-in. size, $8.00 per 100. The Silvieus & Silvieus Floral Co., Ashtabula, O.

Vinca Var., extra fine field clumps, choice, $10.00 per 100; seconds, $8.00 per 100. Well rooted field grown layers, $1.50 per 100, $15.00 per 1000. Cash.
WEST BROTHERS, FLORISTS,
ANACOSTIA, D. C.

ALBUM OF DESIGNS.
Better than ever before.
Fifth Edition Now Ready.
$1.00 per copy prepaid.
Florists' Pub. Co., Caxton, Bldg., Chicago.

Vinca Var. and green field rooted layers, free from frost, $1.50 per 100; $150.00 per 1000. Cash or satisfactory reference.
C. F. Mahan & Co., R. No. 8, Dayton, O.

Vincas, variegated, R. C., $2.00 per 100, $17.50 per 1000; 2¼-in. pots, $5.00 per 100, $45.00 per 1000, postpaid.
Roman J. Irwin, 108 W. 28th St., New York.

Vinca Variegata, rooted cuttings, $1.50 per 100; $12.50 per 1000.
Edward W. Schuster, Crookston, Minn.

Vinca Var. and green, fine field rooted layers, $12.50 per 1000. Cash.
H. P. Smith, Piqua, O.

Vinca Var., R. C., $2.50 per 100; $20.00 per 1000. No charge for packing.
ELITCH GARDENS CO., DENVER, Colo.

VINCA MINOR, (Myrtle), heavy, 3½-in., $10.00 per 100, $95.00 per 1000.
W. W. Kennedy & Sons, Red Bank, N. J.

Extra fine 3-in. Vinca Var., $8.00 per 100.
McCaslin Bros., Zanesville, O.

Vinca Var. R. C., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Var. Vincas, R. C., $2.00; 3½-in., $3.50; 3-in., $7.50. Geo. A. Kuhl, Pekin, Ill.

Vinca Variegata, R. C., $12.50 per 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Vincas, variegated, R. C., $1.50 per 100.
Chas. Sherwood, Waterloo, Iowa.

Field Vinca Variegata, strong, $8.00 per 100.
The McGregor Bros. Co., Springfield, O.

Vinca Var., field grown, very strong, $10.00 per 100. M. M. Lathrop, Cortland, N. Y.

VIOLETS

Very fine, field grown, Gov. Herrick Violet plants, $8.00 per 100.
S. S. Skidelsky Co., 50 Park Place, New York.

Violets, Gov. Herrick, extra large, clean field grown plants, $10.00.
Roepke Floral Co., Indianapolis, Ind.

Violets, extra strong, Governor Herrick, 3-in., $7.00 per 100, $65.00 per 1000. Cash.
John Bauscher, Freeport, Ill.

Field-grown Princess of Wales Violet plants, ready now, $10.00 per 100, $90.00 per 1000. Cash, please. C. L. Van Meter, Monticello, Ia.

WALLFLOWERS

Wallflowers, strong 2¼-in., yellow Wallflowers, $6.00 per 100, $55.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Wallflowers, winter flowering, out of 2½-in. pots, $2.50 per 100.
J. C. Schmidt, Bristol, Pa.

MISCELLANEOUS

	Per 100
Weeping Lantana, rooted cuttings	$ 1.50
Standing Lantana, rooted cuttings	1.50
English Ivy, rooted cuttings	1.50
Buddleia, Butterfly bush, rooted cuttings	1.50
	Per 1000
Mesembryanthemums, rooted cuttings	1.50
Variegated Vinca, rooted cuttings	1.50
	Per 1000

Muskogee Shrubbery Garden, Wholesale, Muskogee, Okla.

CHRISTMAS TREES, THE SIZE FOR TABLE USE, $6.00 PER DOZ., CLUB ORDERS. BIG RED CRANBERRIES FOR THANKSGIVING AND CHISTMAS USE, 13C PER QT. IN BBL. LOTS, 100 QTS. IN BBL.
R. R. MITCHELL. MATHER, WIS.

Coleus, all kinds, 2¼-in., per 100	$ 3.00
Coleus, rooted cuttings, per 1000	9.00
Primula Obconica, 5-in., each	.25
Primula Obconica, 4-in., each	.15
Blue Daisies, 2¼-in., per 100	6.00
Blue Daisies, 3-in., per 100	10.00
Jerusalem Cherries (potted), each, $0.25 to	.35
Table Ferns, 2¼-in., per 100	6.00
Table Ferns, 3-in., per 100	10.00
Snap. Golden Queen, 3-in., per 100	8.00
Marguerite Daisy, 2¼-in., per 100	4.00
Marguerite Daisy, 3-in., per 100	6.00
Marguerite Daisy, 5-in., each	.25
Hydrangeas, French, 3-in., each	.10
Forget-me-nots, 2¼-in., per 100	4.00
Stevias, double, 2¼-in., per 100	4.00
Var. Vincas, 2¼-in., per 100	3.50
Var. Vinca rooted cuttings, per 100	1.50
Per 1000	12.00
Godfrey Callas, 2-in., per 100	5.00
Mum stock plants, 40 kinds, per 100	5.00
Cinerarias, 5-in., each	.25
Cinerarias, 2-in., per 100	5.00

Rosendale Greenhouses, Delanson, N. Y.

The following stock ready for quick shipment, we need the room, you need plants for winter sale.

	'100
Asparagus Plumosus, heavy, 2¼-in.	$4.50
Asparagus Sprengeri, heavy	4.00
Marguerites, single white, 2-in	4.00
Cineraria Hybrida, strong, 2-in	5.00
Primula Obconica, strong, 2-in	5.00
Primula Kewensis, yellow	4.00
Coleus, finest varieties, 2-in	4.00
Boston Ferns, 6-in.	70c each
Scholzelii, 5-in.	75c each

See Pansies. Cash with order.
J. H. CUNNINGHAM,
Delaware, Ohio.

CANNAS AND ROSES
Large surplus Cannas, assorted varieties.
Roses,
2-yr., field grown,
H. P., Teas and Climbers.
General line of nursery stock.
WAXAHACHIE NURSERY CO.,
Waxahachie, Texas.

English Ivy, fine rooted cuttings, for immediate delivery	$12.00 per 1000
Begonia Chatelaine, 2¼-in.	4.00 per 100
Cyclamen, Wandsbek strain, mixed, 2¼in.	8.00 per 100
Cyclamen, Wandsbek strain, mixed, 3-in.	15.00 per 100
Ageratum Stella Gurney, 2½-in.	4.00 per 100
Ageratum Stella Gurney, R. C.	8.00 per 1000

Cash please.
RUDOLF IRSA, FLORIST,
EAST HAMPTON, NEW YORK.

Plumosus, 2-in.	$5.00 per 100
Sprengeri, 2-in.	4.00 per 100
Snapdragons, 2¼-in., 5 colors	3.50 per 100
English Ivy, 2¼-in.	3.00 per 100
English Ivy, 3-in.	7.00 per 100
Malacoides, 2-in.	3.00 per 100
Stocks, Beauty of Nice, 2¼-in.	3.00 per 100
Cinerarias, 2¼-in., assorted	3.50 per 100

Cash, no charge for packing.
GLOBE GREENHOUSES,
2nd Ave. & Garfield St., Denver, Colo.

LOOK what we are offering under Cinerarias, Primulas and Geraniums.
Freeport Floral Co., Freeport, Ill.

LEAF Mold, Maple, 2½ bushel, $2.00. Spruce Cones, 75c per 100.
A. B. McArthur, Pittsfield, Mass.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

TO EXCHANGE

To Exchange—Or for sale, Mum stock plants, Yellow Bonnaffon, White Rager, Seidewitz; Pompons, Golden Wedding and Garza, $3.50 per 100. Seedlings, Pansy, Sweet William and Primula Malacoides, $3.50 per 1000. Will exchange for most anything. Henry Dumke, Marseilles, Ill.

To Exchange—Peonies, Iris, Lemon Lilies, Cinerarias, 2¼-in., A. Sprengeri, 2¼-in., Orange King Calendulas, 3-in., for Gladiolus Bulbs and Mum stock plants, named varieties. Abbey Ave. Greenhouses, Dayton, Ohio.

To Exchange—Field grown Violet plants, $10.00 per 100, and Cleveland Cherries, $15.00 per 100, for Poitevine, Ricard, Perkins and E. G. Hill rooted Geranium cuttings, or cash.
R. C. Arlin, Bellevue, Ohio.

To Exchange—Alternantheras, a fine lot, well rooted, of red, yellow and Brilliantissima, $10.00 per 1000. What have you to offer?
Thornton Floral Co., Streator, Ill.

To Exchange—Snapdragons, pink, white and yellow, 2½-in., $2.50 per 100 for R. C. Geraniums, Ricard, Doyle or Grant.
Geo. H. Moores, Wilmington, O.

To Exchange—Strong 2-in. Primula Malacoides for rooted cuttings of S. A. Nutt, Viaud and Poitevine Geraniums or small Asparagus Sprengeri. George Heath, Morris, Ill.

To Exchange—Primula Malacoides, 2-in., 3c, for Gladioli bulbs, Geraniums any size, Ferns or what have you? These are fine plants.
F. C. FREEMAN & SONS. PORTLAND, IND.

To Exchange—Or For Sale: Good typewriter, cheap, or will trade for Gladioli bulbs, size 1½-in. or larger, standard varieties. Write
BERTHA PAYNIE, SHAWNEE, KAN.

To Exchange—1000, 2nd size Hyacinths, $60.00, for rooted cuttings, Geraniums.
Leonard J. Smith, Merchantville, N. J.

To Exchange—2½-in. Cinerarias, fine plants for Geraniums, Petunias or what have you.
Salineville Floral Co., Salineville, O.

WANTED

Wanted—1-in. bulbs and planting stock of Charlemagne, Europa, Kunderdi Glory, Glory of Holland, Klondyke, Myrtle, Rosella, Mrs. Dr. Norton, Canary Bird, Pride of Goshen, Intensity, Mary Fennell, Prince of Wales.
Geo. S. Woodruff, Independence, Ia.

Wanted—25,000 St. Regis Everbearing Raspberry plants, November delivery. State quantity and price per 1000.
TEMPLIN-CROCKETT-BRADLEY CO.,
CLEVELAND, OHIO.

Wanted—50,000 Gladiolus bulbs, ½ to ¾-in. and ¾ to 1-in., of America, Halley, Panama, Pendleton, Schwaben and War.
G. A. Ackerman, Columbus, Ohio.

Wanted—Can use several thousands of commercial varieties, only for immediate delivery. State varieties, sizes and quantities.
Jelle Roos, Milton, Mass.

Wanted—Aconite Bicolor, Dicentra Spectabilis, large or small quantities. Thomas Wylie, 5138 Holly St., Seattle, Wash.

Wanted—Planting bulbs, corms or tubers by quantity, send lists of what you have to offer at once. Jerry Feye, Hayward, Cal.

Wanted—500 Baby Rambler Rose plants, 200 to 300 American Beauty plants. Mrs. Hannah Carlson, 1725 N. Campbell Ave., Chicago.

Wanted—Begonia Optima. Quote sizes and prices.
J. E. MATTHEWSON. SHEBOYGAN, WIS.

Wanted—Pereskia plants. Quote sizes and prices.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

Wanted—Raspberry St. Regis, No. 1, for fall delivery. State price and quantity.
Weller Nurseries, Holland, Mich.

Wanted—Seed of Exacum.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

ANT EXTERMINATORS

PERCO-BRAND ANT EXTERMINATOR does kill them. Ask for prices.
PERFECTION CHEMICAL CO., INC.,
151-F WASHINGTON ST., FLUSHING, N. Y

ARTIFICIAL FLOWERS

ARTIFICIAL POINSETTIAS
We have 5000 waxed crepe Poinsettias now ready for shipping. Each has 9 petals, one leaf and 9-in. wire covered stem; 50 for $3.50; 100 for $6.00.
THE H. P. DIAMOND HOUSE OF FLORAL ART,
388 North Main St., Meadville, Pa.

CANE STAKES

JAPANESE GREEN CANE STAKES

18-in.	$0.60 per 100	$ 5.00 per 1000
30-in.	.90 per 100	8.00 per 1000
36-in.	1.20 per 100	10.00 per 1000
42-in.	1.30 per 100	11.00 per 1000
6-ft., natural	1.80 per 100	16.00 per 1000

A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

Cane Stakes, 8-10-ft., new and first-class, $8.00 per 1000, F. O. B.
Arthur J. Graves, Bloomington, Ill.

CARNATION STAPLES

Superior Carnation Staples, best Staples on the market, 35c per 1000; 3000 for $1.00, postage paid.
MICHIGAN CUT FLOWER EXCHANGE,
264 Randolph St., Detroit, Mich.

Pillsbury's Carnation Staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

CHARCOAL

Prepared Charcoal, $3.00 per 100 lbs., 5-lb. bags, 50c per bag, prepaid.
Peter Pearson, 5732 Gunnison St., Chicago, Ill.

EVERGREENS

EVERGREENS
Fresh from Maine woods, Christmas Trees, 2-ft. and over, 20c. Princess Pine, 20c per lb. Ground Hemlock, Spruce, Fir and Cedar branches, no surplus wood, 8c per lb.
Roy B. Crook, 592 N. Main St., Brewer, Me.

EVERLASTING FLOWERS

Straw flowers on natural stems, $2.50 per 100; on 9-in., wire covered with green paper, $3.50 per 100.
Wicker baskets neatly filled with straw flowers, etc., ready to sell, $1.00, $1.25 and $1.50 each. Cash with order. Satisfaction guaranteed.
Floral Art Studio, Oswego, N. Y.

EVERLASTINGS
Straw flowers, good assortment of colors, natural dried on own stems, $25.00 per 1000.
J. Ralph Souder, Hutchinson, Kans.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

FLORISTS' SUPPLIES

MAGNOLIA LEAVES
PREPARED BY
REEVES.
COLORS: BROWN, GREEN OR PURPLE.
SPECIAL PRICE.

1 to 25 cartons	$ 1.00 per carton
26 to 50 cartons	.95 per carton
51 to 100 cartons	.90 per carton
101 to 200 cartons	.85 per carton
201 to 500 cartons	.80 per carton
1000 cartons	.75 per carton
25-lb. cartons	4.00 per carton
50-lb. cases	7.50 per case
100 lb. cases	14.00 per case

IF RED IS WANTED, ADD 15%.
25% Cash with order.
REEVES FOLIAGE CO., BREWTON, ALA.

PITTSBURGH CUT FLOWER CO OFFERS:
DUX'S MAGNOLIA LEAVES
FULL COUNT CARTONS
A new stock of non-moulding, medium sized Magnolia Leaves. Uniform color, pliable and will keep indefinitely. The best prepared. Superior to all others.
Colors: Brown, green, red and purple.
Special Price.

1 to 10 cartons	$1.50 net per carton
11 to 25 cartons	1.40 net per carton
26 to 50 cartons	1.35 net per carton
51 to 100 cartons	1.30 net per carton

PITTSBURGH CUT FLOWER CO.,
116-118 SEVENTH ST.,
PITTSBURGH, PA.

ALBUM OF DESIGNS.
Better than ever before.
Fifth Edition Now Ready.
$1.00 per copy prepaid.
Florists' Pub. Co., Caxton, Bldg., Chicago.

GOLDFISH

Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.
AUBURNDALE GOLDFISH CO.,
1449 Madison St. Tel. Haymarket 152. Chicago.

GREENS

Southern wild Smilax, $3.00 per case.
Wintergreen Gardens, Marion, Ala.

HORTICULTURAL ENGRAVINGS

Horticultural engravings of florists', nurserymen's and seedsmen's supplies. Name wants. Campbell, Johnson Printing Co., Des Moines, Ia.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

INSECTICIDES

PERCO-BRAND INSECTICIDES.
A STANDARDIZED, COMPLETE AND INEXPENSIVE LINE. ASK FOR PRICES.
PERFECTION CHEMICAL CO., INC.,
151-F WASHINGTON ST., FLUSHING, N. Y.

LEAF MOLD

Genuine Maple Leaf Mold in two and one-half bushel sacks at $2.00 per sack, f. o. b. Chicago.
A. L. Randall Co., 180 N. Wabash, Chicago.

ALBUM OF DESIGNS.
$1.00 per copy prepaid.
Florists' Pub. Co., Caxton, Bldg., Chicago.

PINE CONES

PINE CONES
Extra large fine Cones, Pine, 50c per 100, $4.00 per 1000. Blue Spruce, long, 75c per 100, $5.00 per 1000. Our special cash with order price.
Rocky Mountain Evergreen & Nursery,
Evergreen, Colorado.

PUSSY WILLOWS

Pussy Willows for forcing, not forced now, ready for immediate shipment; fine stock.

18-30-in.	$4.00 per 1000
2- 4-ft.	7.00 per 1000
4- 6-ft.	1.25 per 100
4- 6-ft extra heavy branched	2.00 per 100

Cash with order, packing free.
Minneapolis Nursery, Minneapolis, Minn.

SHEEP MANURE

SHEEP MANURE, PULVERIZED SHEEP'S HEAD BRAND ONLY.
100 lbs., $2.00; 1000 lbs., $17.50;
500 lbs., $9.25; 2000 lbs., $34.00;
3 to 5 tons, $32.00 per ton;
5 to 15 tons, $30.00 per ton.
Guaranteed purest fertilizer ever sold.
G. M. REBURN & CO.,
3907 Lake Park Ave., Chicago, Ill.

SPHAGNUM MOSS

Sphagnum Moss, stock up now, 10 bbl. bale, $3.25, 5 bales, $12.75; 5 bbl. bale, $2.00, 5 bales, $9.00. Laurel, 3x2x2 crate, $3.00. Burlap 35c extra. Cash.
Jos. H. Paul, Box 156, Manahawkin, N. J.

SPHAGNUM MOSS.
Sphagnum Moss, burlaped, per bale, $2.00; 10 bales, $18.00.
KEMBLE FLORAL CO., OSKALOOSA, IOWA.

Sphagnum Moss, wire bound, $1.25; 10 bales, $12.00. Burlaped, $2.00. 5 bales, $9.50, 10 bales, $18.00. Immediate shipment.
GULLETT & SONS. LINCOLN, ILL.

Sphagnum Moss, 10 regular 100 lb. sized burlap bags, filled full, for $9.00. Cash.
Z. K. Jewett & Co., Sparta, Wis.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

TOBACCO

Tobacco stems, bids wanted for entire output or will sell one bale or more.
Schenck Cigar Co., Marca, Ill.

Tobacco stems for fumigating, large bales, 250 to 300 lbs. each, at $5.00 per bale. Cash with order. Willis H. Baldwin, Conshohocken, Pa.

Cigar Tobacco stems, $1.50 per 100 lbs. Special prices in ton lots. Peter N. Jacobsen, Cigar Mfr., 332 Harrison St., Davenport, Ia.

TOBACCO STEMS, fresh all the time, best quality, $2.00 per 100 lbs. in bales, $30.00 per ton.
Dayton Nicotine Co., Dayton, O.

Fresh cigar Tobacco stems, large bales, $3.00 per bale; 5 bale lots, $2.75 per bale.
Pittsburgh Cut Flower Co., Pittsburgh, Pa.

Strong Tobacco dust, $2.00 per 100 lbs.; 200 lbs., $3.50. G. H. Hunkel Co., Milwaukee. W'is

WEED EXTERMINATORS

PERCO-BRAND POWDERED WEED EXTERMINATOR. INEXPENSIVE. EFFICIENT.
PERFECTION CHEMICAL CO., INC.,
151-F WASHINGTON ST., FLUSHING, N. Y

WILLOW STAKES

Willow Stakes, 3 to 8 ft., $5.00 per 1000.
Z. K. Jewett & Co., Sparta, Wis.

WIRE STAKES

Mfr. Wire Stakes, Galvanized,
Florists' Box Wire,
Stone Wire.
THOMAS HAMILTON,
127 N. Gross St., Philadelphia, Pa.

WIRE WORK

WIRE DESIGNS.
Special Offer.
100 wreaths, 10-in., 12-in., 14-in., $8.00.
We are offering a special discount on all wire orders. Write us for a catalogue.
PITTSBURGH CUT FLOWER CO.,
116-118 SEVENTH ST.,
PITTSBURGH, PA.

FLORISTS' WIRE DESIGNS.
FALLS CITY WIRE WORKS,
451 S. THIRD ST., LOUISVILLE, KY.

WOOD LABELS

LABELS FOR NURSERYMEN AND FLORISTS.
Benjamin Chase Co., Derry Village, N. H.

WREATHS

Wreaths, red and green Ruscus, red and green Oak; all colors Magnolia, plain and decorated; boxwood, frieze, etc. Send for prices.
Geo. Kuhl, Pekin, Ill.

Bloomington, Ill.—Frank A. Harder has recently returned from military service and is again taking up his business, which was idle during the war.

Temple, Tex.—The Bell Floral Co. recently took advantage of the inspiration of its bookkeeper and sent out to its friends and customers several thousand copies of a letter which she, or possibly he, had written and which suggested in enticing language various reasons why one should "Say It with Flowers," either locally or by a flowergram.

Racine, Wis.—Harry Benz and Joseph Rehl, trading as Benz & Rehl and The Flower Shop, are branching out. They have leased a downtown store nearly four times as large as the one now occupied and have contracted with the A. L. Randall Co., Chicago, for complete outfit of new fixtures, including a display refrigerator of large size, probably to be handled by a refrigerating machine.

—P. C. F. CO.—
SPRAY NOZZLE



BRASS, NICKEL PLATED

The most extensively used nozzle—Controls flow—A turn of the control cap and you have a fine mist or a coarse spray, placed just where you want it—Operates under normal hose pressure. Weight 4 oz., length 9 in.; fits ¾-in. coupling.

Price, $2.00. It's a wizard.

Pittsburgh Cut Flower Co., 116-118 Seventh St. Pittsburgh, Pa.

Mention The Review when you write.

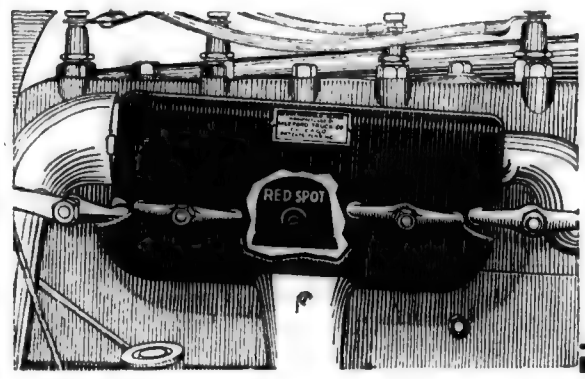
Put a "Hot Spot" on Your Ford

A Red Spot—the Hot Spot for Ford cars and Ford trucks—will keep your Ford car or delivery truck on the road and out of the repair shop. Heats and thoroughly vaporizes the gasoline mixture, so that your engine will squeeze every particle of power out of every drop of gasoline you put in the tank.

Saves 2 to 4 Gallons Gasoline

out of every ten; saves oil, repair bills and carbon trouble.

Makes Starting Easy



The Red Spot consists of only three parts. No adjustment. Can't get out of order. Gives your Ford engine that smooth, decisive power that handles any load on any road. Sold with a money-back Guarantee on ten-day trial. Price only $5.00, delivered anywhere. State year of motor, when ordering. Send for one or write for details.

Axleford Truck Company
7311 Crandon Ave., CHICAGO
Department 12

Considers It a Prize

Mr. G. Swenson, of Elmhurst, Ill., writes:

"We considered ourselves getting a prize the first year when we discovered what good results the Skinner System of Irrigation gave us."

SKINNER SYSTEM OF IRRIGATION

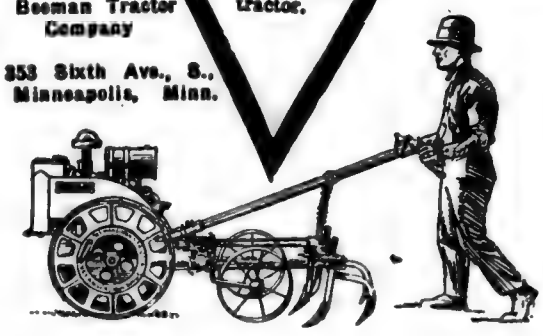
The Skinner Irrigation Co.
223 Water St., Troy, Ohio

BEEMAN
One Horse Tractor
It Plows, Harrows, Cultivates, Hauls

Enables one man to do the work of five in cultivating flowers. Goes astride narrow rows—cultivating one or three rows at a time. Goes between gladioli, dahlias and other wide rows. Turns sharp corners, goes close to fence. Usefhl the year 'round—does four horsepower belt work. The original garden tractor.

Write for interesting free booklet

Beeman Tractor Company
353 Sixth Ave., S., Minneapolis, Minn.



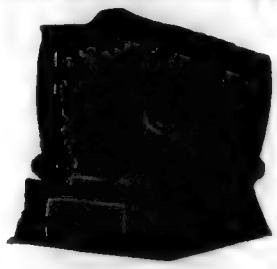
GULF CYPRESS
Greenhouse Materials
Pecky Cypress Bench Lumber
GLASS

HOTBED SASH



All Kinds and Sizes
Unglazed, $1.20 up
Glazed, 2.25 up

BOILERS Metropolitan
Patented



Very best greenhouse boiler of its size. Will do more work than any other. Comes in all sizes. Quickest acting—almost instantaneous. Offered at our old prices. Order at once.

HOSE VALVE 74c



All brass except the hand wheel. Has a removable leather disk, which is easily replaced to keep water-tight. Stuffing box prevents leaks at stem.



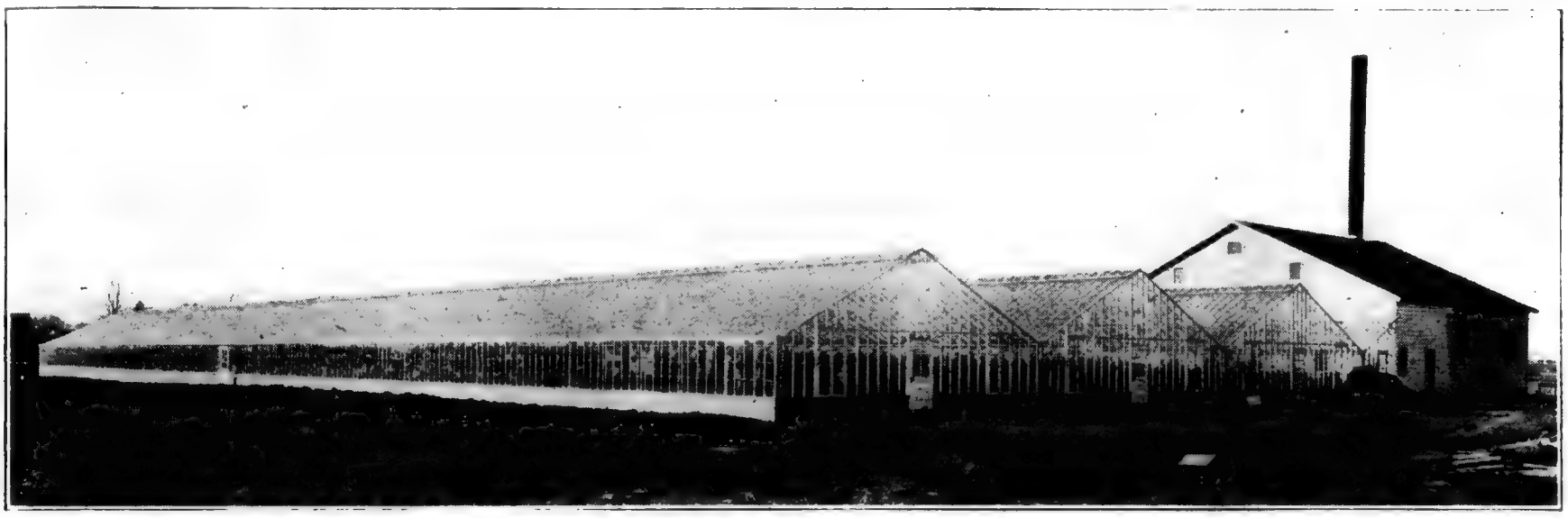
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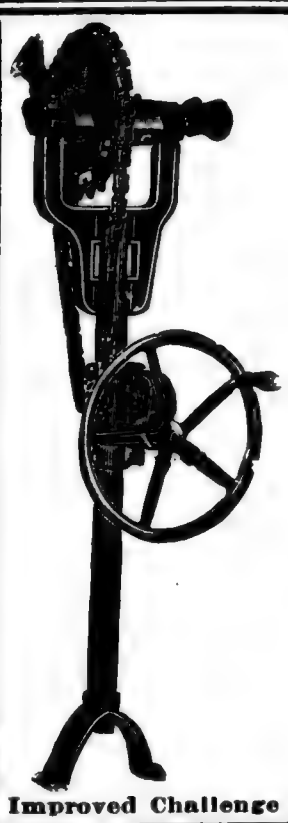
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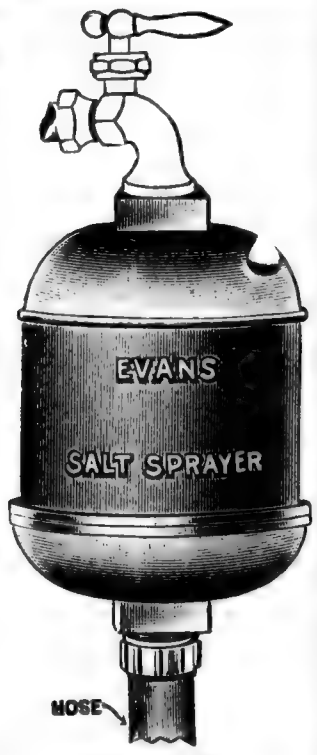
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A JOURNAL for FLORISTS, SEEDSMEN and NURSERYMEN



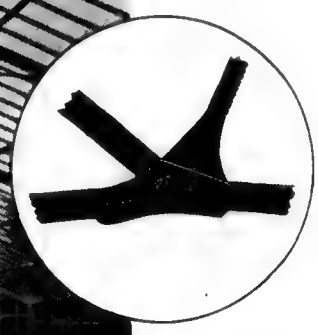
CHRISTMAS - NUMBER

Greenhouse Builders



Detail of clamp column cap fitting.





Truss-joining plates bolting four truss members.

Sounding Some Sound Sense

SUPPOSE you had right now, 10 to 35 thousand dollars of ready money to invest, how would you invest it?

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You comb the facts down to the last possible point.
You wouldn't be much of a business man if you didn't.

Some of you go at it the same way when investing your money in a greenhouse.
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Submit an estimate and specifications to some growers and the first thing they do is turn over to the last line of the last page and see what it costs.
Then they compare the cost on other estimates.
After which they compare a few of the bigger points about each construction; take another look at the estimate and give the order to the lowest one.

Then again there are others who comb over every detail.
They are the ones that discover that our truss plates are double and have **two** bolts to others' one.
They look into the size glazing nails we use.
They find out what's in our priming paint.

They look at the gable, and figure out whether it's stiff enough so the wind thrust against it won't be carried to the roof framing, and cause the glass to loosen.

They compare the size of roof bars; the size of rafters; the size of every piece of metal.
Then they go carefully over the method of framing and bracing to see if in reducing the number of posts, an equal in strength has been put into the roof framing.

Then they visit a number of houses built by the different concerns and see how they are standing up after several years' time test.

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With all these facts before them they turn again to the figures and nine times out of ten decide to put their money into the house that is the best **investment** in the long run.

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FLORISTS' PUBLISHING CO., 530 Caxton Building, 508 South Dearborn St., CHICAGO.

VOL XLV | CHICAGO, DECEMBER 11, 1919. | NO. 1150.

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F. O. B. CHICAGO.....7 to 9-in., 9 to 10-in., 10 to 11-in. sizes

F. O. B. DENVER, Colo.
6 to 8-in., 7 to 9-in., 8 to 10-in., 9 to 10-in., 10 to 11-in. sizes

F. O. B. LONDON, Canada
7 to 9-in., 8 to 10-in., 9 to 10-in., 10 to 11-in. sizes

IMMEDIATE SHIPMENT can be made from all points. According to experts, late dug bulbs can be started up to Christmas for Easter flowering.

TERMS: 60 days net, less 2% cash 10 days from invoice date; cash with order if you are not sure your credit is established with us.

RELIABILITY has been our motto since 1902. We own our own building of 7 floors, a solid block through, and give prompt, efficient, courteous service.

CAN ALSO OFFER

For IMMEDIATE SHIPMENT, Valley Pips, T. R. Begonia Bulbs in sizes and colors.
For later shipment, Lilium Auratum, Magnificum, Rubrum, Roseum, Melpomene, Album, etc.

Write for prices, specifically stating requirements

McHUTCHISON & CO. The Import House 95 Chambers St. **New York**



SUNSHINE DISBUDDED

Advance Quotation

SUNSHINE CHRYSANTHEMUM

On orders booked now for March and April delivery, 1920

ROOTED CUTTINGS

$8.00.....per 100 | $75.00....per 1000

POT PLANTS

$12.00.....per 100 | $100.00...per 1000

ORDER EARLY FROM US OR YOUR PLANTSMAN

Sunshine has made good; we cut and sold 25,000 blooms; could have sold that many more. We have a surplus of 1000 stock plants which we did not intend to offer, but for the want of room are compelled, and offer bench stock plants at $1.00 each, $12.00 per dozen, $100.00 per 100, by express.

J. B. GOETZ SONS, SAGINAW, MICH.

Christmas Price List

All Flowers Must Be Fresh Cut

The delays caused by congested express are inevitable at this season of the year. NOW, more than at any other time, only FRESH CUT, HOME-GROWN flowers should be shipped. OUR ROSES WILL KEEP SEVERAL DAYS on the road and ARRIVE in PERFECT CONDITION.

We are rose specialists and are now cutting roses from 245,000 rose plants.

Buy Direct of the Grower

CHRISTMAS PRICE LIST

Russell, Columbia, Hoosier Beauty

Fancy long, per 100	$35.00 to $40.00
Long medium, per 100	25.00 to 30.00
Medium, per 100	20.00
Short, per 100	12.00 to 15.00

Ophelia and Sunburst

Long, per 100	$25.00 to $30.00
Medium, per 100	15.00 to 20.00
Short, per 100	10.00 to 12.00

White Killarney

Long, per 100	$20.00
Medium, per 100	15.00
Short, per 100	$8.00 to 12.00

Assorted Roses—Our Selection

In lots of 100 or more ..... $10.00 to $12.00

CARNATIONS, Very Scarce

Red, per 100	$15.00 to $20.00
Assorted, per 100	10.00 to 15.00

American Beauties and Other Flowers at Market Prices

NEW FANCY FERNS ..... Per 1000, $3.00 to $3.50

Adiantum ..... Per 100, $1.00 to $1.50	**Asparagus Sprays ..... Per 100, $3.00 to $4.00**
NEW GALAX, green or bronze ... Per 1000, 1.50	**Sprengeri Sprays ..... Per 100, 3.00**

All seasonable flowers not grown by us will be procured for our customers. A trial order solicited.
In buying direct of the grower you are assured of fresh stock at all times and the most even run of quality possible.

Bassett & Washburn

Greenhouses:
Hinsdale and Greggs Station, Ill.

CHICAGO, ILL.

Office and Store: 178 N. Wabash Avenue
Long Distance Phone, Central 1457

Order Now for Christmas

All the New Roses

Pilgrim - Crusader - Premier - Russell - Hadley

Best quality Boxwood — Single and Double Violets
Laurel Festooning — Orchids
Choice Hardy and Dagger Ferns — Sweet Peas
Green and Bronze Galax — Poinsettias
New Importation Xmas Supplies — Lily of the Valley

Get our price list before ordering elsewhere.

WELCH BROS. CO.

262 Devonshire Street,
BOSTON, MASS.

Both Phones
6267 and 5948 Main

Buy Direct from the Grower. Heavy Supply

ROSES FOR CHRISTMAS

Supreme quality Russell, Columbia, Premier, Richmond, Milady, Ophelia, Killarney, White Killarney, Killarney Queen, Cecile Brunner, New Pink Radiance and Champ Weiland.

CARNATIONS, 12 and 15 Cents

Heavy supply of choice stock in all the best, new and standard varieties. Our quality carnations are recognized as the best on the market.

Fancy Sweet Peas and a Complete Line of Greens

WE NEVER CLOSE **CHRISTMAS PRICE LIST** **Open Days, Nights and Sundays**

MRS. CHAS. RUSSELL, COLUMBIA AND PREMIER	Per 100
Specials	$50.00
Select	35.00
Medium	20.00
Short	10.00
RICHMOND	
Specials	$25.00
Select	20.00
Medium	15.00
Short	10.00
MILADY	
Specials	$25.00
Select	20.00
Medium	15.00
Short	10.00

OPHELIA, RADIANCE, KILLARNEY, WHITE KILLARNEY, KILLARNEY QUEEN, CHAMP WEILAND	Per 100
Specials	$25.00
Select	20.00
Medium	15.00
Short	10.00
CECILE BRUNNER	4.00
ROSES—Our selection	12.00
CARNATIONS—Fancy Pink and White	$12.00-15.00
CARNATIONS—Fancy Red	15.00-18.00
ASPARAGUS—Per bunch	.50
SWEET ALYSSUM—Per 100	.50
SWEET PEAS—Per 100	2.00
DAISIES—Per 100	2.00
FERNS—Per 1000	5.00

W. E. TRIMBLE GREENHOUSE CO.

Phone 2416 **WHOLESALE FLORISTS** **Princeton, Ill.**

Write for Price List on Rooted Cuttings and Potted Plants

Christmas Deliveries

Wire Your Order!

Christmas is almost here—are you lined up to take advantage of this big buying season? Have you a full stock—ready to make full profits? Do you need more mats—more ribbon—more baskets—more boxes, etc.?

We still have fairly complete stocks and can make deliveries for Christmas.

Foresighted buying enables us to offer you this exceptional service. Better look over your stocks and rush through a last-minute order **now**!

We have fairly complete stocks of the following items:

Baskets
Crepe Paper
Florists' Boxes
Frieze Roping
Toothpicks
Tissue Paper
Wrapping Paper
Ruscus
Oak Sprays
Mats
Ribbon
Nettings

On practically **all** lines besides those mentioned above, our stocks are large enough to fill rush Christmas orders.

Every day means a lessening in your chance to secure goods for Christmas—yet if you act immediately we can supply you.

WIRE TODAY!
TOMORROW MAY BE TOO LATE!

A. L. Randall Co.

180 N. Wabash Avenue, CHICAGO, ILL.

A Merry Christmas

...and a...

Prosperous and Happy New Year

Henshaw Floral Company, Inc.

WHOLESALE FLORISTS

127 West 28th Street. NEW YORK

TELEPHONES {3310 3311 3312} WATKINS

We have the largest and finest exhibition of ROSES ever assembled in any one place

Every Day

Retail Florists are cordially invited to look them over

Grown by { ROBERT SIMPSON, Clifton, N. J.
ROWAYTON GREENHOUSES, Rowayton, Conn.

OPHELIA COLUMBIA OPHELIA SUPREME PREMIER
WARD YELLOW OPHELIA RUSSELL MOCK

Also a daily supply of the best Standard Carnations and other seasonable stock

TRAENDLY & SCHENCK, 436 Sixth Ave. Phone 797, 798, 799 Watkins New York

Barnard's Selected Flower Seeds

FOR EARLY SOWING

	Trade Pkt.	¼ Oz.	Oz.
AGERATUM, Blue Perfection	$0.10		$0.60
AGERATUM, Little Blue Star	.25		
AGERATUM, Little Dorrit	.10		
ALYSSUM, Sweet	.10		.20
ALYSSUM, Little Gem, Select	.15		.75
ANTIRRHINUM, Tall, Colors	.10		.75
ANTIRRHINUM, Tall, Mixed	.10		.60
ANTIRRHINUM, Dwarf, Colors	.10		.75
ANTIRRHINUM, Dwarf, Mixed	.10		.60
ASTER, Queen of Market, Colors	.10	$0.25	.80
ASTER, Queen of Market, Mixed	.10	.20	.70
ASTER, American Beauty	.25	.60	
ASTER, Carlson's, Colors	.15	.40	1.25
ASTER, Carlson's, Mixed	.15	.35	1.00
ASTER, Semple's, Colors	.10	.25	.80
ASTER, Semple's, Mixed	.10	.20	.75
ASTER, Vick's, Colors	.10	.35	1.00
ASTER, Vick's, Mixed	.10	.30	.90
BEGONIA, Erfordii, Pink	.25		
BEGONIA, Vernon	.25		
BEGONIA, Prima Donna	.25		
BEGONIA, Gracilis Luminosa	.25		
CALENDULA, Meteor	.10		.20
CALENDULA, Orange King	.10		.20
CALENDULA, Orange Prince	.10		.20
CALENDULA, Mixed	.10		.20
CANDYTUFT, White Hyacinth F'l'd	.10		.40
CANDYTUFT, White Rocket	.10		.30
CANDYTUFT, Empress	.10		.30
CARDINAL CLIMBER	.25		1.50
CENTAUREA GYMNOCARPA	.10		.50
COBAEA SCANDENS	.10		.50
COSMOS, Early	.10		.30
COSMOS, Late	.10		.25
COSMOS, "Lady Lenox," Pink or White	.10		.25
LOBELIA, Crystal Palace	.15		1.75
LOBELIA, Bedding Queen	$0.25		
LOBELIA, Speciosa	.15		$1.00
MIGNONETTE, Defiance	.10		.30
MIGNONETTE, Machet	.10		.50
MYOSOTIS, Victoria	.15		.80
NASTURTIUM, Tall Kinds			.10
NASTURTIUM, Dwarf Kinds			.15
PANSY, Barnard's Florists' Mixture	.25	2.25	8.00
PANSY, Giant Flowering Mixed	.20	1.50	5.00
PANSY, Bedding Mixture	.15		1.50
PETUNIA, Barnard's Mammoth Single Mixed	.75		
PETUNIA, Large Flowering Fringed	.50		
PETUNIA, Giant California	.25		
PETUNIA, Ruffled Giants	.25		
PETUNIA, Rosy Morn	.15		
PETUNIA, Howard's Star	.15		
PETUNIA, Small Flowering Mixed	.10		.75
PHLOX, Drummondii G'f'l'a, Colors	.15		1.50
PHLOX, Drummondii, Barnard's Giant	.15		1.50
PHLOX, Drummondii, Large Flowering	.15		1.00
PHLOX, Drummondii, Dwarf, Colors	.20		
PHLOX, Drummondii, Dwarf, Mixed	.15		
SALVIA, Splendens	.15		1.50
SALVIA, Clara Bedman	.25		2.25
SALVIA, Fireball	.25		
SALVIA, Zurich	.35		
STOCKS, Dwarf Ten Weeks, Separate Colors	.25		
STOCKS, Dwarf, Mixed	.25		
VERBENA, Mammoth, Colors	.15		1.00
VERBENA, Mammoth, Mixed	.15		.85
VINCA ROSEA, Colors	.15		
VINCA ROSEA, Mixed	.15		
ZINNIA, Mammoth, Mixed	.15		.60

FINAL OFFER **DUTCH BULBS** FIRST QUALITY

SUBJECT TO STOCK BEING UNSOLD

25% DISCOUNT FOR CASH WITH ORDER

HYACINTHS

Albertine—White
Baroness von Thuyll
Grandeur a Merveille
Grande Blanche
La Grandesse
Paix de L'Europe
Voltaire
Cardinal Wiseman
General de Wet
Johan—Blue
Marie
King of Blues

1st Size	2nd Size
$9.00	$7.50
100	100

DUTCH ROMANS

Albertine
Anna—Yellow
Sarah Bernhardt—Pink
Queen of Blues
Captain Boynton.

Per 1000 **$27.00**

Light Blue, shades	$24.00
Rose, shades	24.00
All colors mixed	22.50

TULIPS

	Per 1000
Single Early—fine mixed	$17.50
Single Early—superfine	18.50
Double Early—fine mixed	20.00
Double Early—superfine	21.00

TULIPS—Continued

	Per 1000
Belle Alliance	$28.00
Chrysolora	28.00
Couleur Cardinal	49.00
Cottage Maid	24.00
Cramoisie Brilliant	31.00
Crimson King	25.50
Duc Van Tholl, scarlet	31.40
Proserpine	50.00
La Reine	31.00
Queen of Netherlands	30.00
Rembrandt	38.00
Rosa Mundi	25.00
Rose Grisdelin	25.00
Rose Luisante	35.00
Yellow Prince	28.00
Murillo—(double)	31.00
Schoonoord	27.00

TULIPS—Late

Parrot—Named varieties	$22.00
Parrot—Mixed	20.00
Bouton d'Or	21.00
Gesneriana Major	25.00
Picotee	25.00
Vitellina	32.50
Pluto	37.50
Orange King	28.00
Clara Butt	22.00

TULIPS—Late—Continued

	Per 1000
Gretchen	$27.50
Pride of Haarlem	31.00

NARCISSI

Grand Soleil d'Or (Dutch)	$42.00
Grand Soleil d'Or (French)	39.00
Alba Plena Odorata	25.00
Orange Phoenix	30.00
Von Sion (Double nose)	47.00
Golden Spur (Dutch)	40.00
Short Cup—Mixed	30.00
Emperor	49.00
Empress	46.00
Golden Spur (French)	40.00
Poeticus	15.00
Poeticus Ornatus	24.00
Princeps	28.00
Trumpet Major (French)	22.00
Victoria—Round	30.00
Victoria—Double Nose	50.00
Victoria—Mother bulbs	55.00
Mixed Trumpet varieties	30.00

JONQUILS

Campernelles	$20.00
Rugulosus	22.50

CROCUS

Yellow	$12.00

THE W. W. BARNARD COMPANY

231-235 West Madison St. CHICAGO

ROSES

ANTICIPATE your Christmas requirements and place your order now.

We will cut for holiday sales approximately 300,000 Roses. We have already booked orders for half this number.

The newer varieties, Premier, Columbia, Hoosier Beauty, etc., constitute the larger part of our Christmas crop.

Our Lima range is benched solid to Premier and Columbia. Visit this modern place and see these two varieties at their best.

Prices on Christmas Roses will range from $8.00 to $50.00 per hundred.

See our advertisement, page 15, November 27th issue of Florists' Review, on Pot Plants; which we are growing at our Dayton establishment.

ROLF ZETLITZ CO.

LIMA, O. DAYTON, O. ADA, O.

CHRISTMAS PLANTS

Immediate ordering is advised. Packing charges, 10c on the dollar. Be sure to say whether you want plants shipped in clay pots or paper pots.

Begonias

We have the finest stock in the country—5,000 well-grown plants.

CINCINNATI AND MELIOR

4-inch	$0.75 each
5-inch	$1.00 and 1.50 each
6-inch	2.00 each
7-inch	$2.50 and 3.00 each

MRS. J. A. PETERSON

5-inch	$1.00 and $1.50 each
6-inch	2.00 and 2.50 each
7-inch	2.50 and 3.00 each

Poinsettias

5-inch pans, 2 plants	$0.75 and $1.00 each
6-inch pans, 3 plants	1.50 each
8-inch pans, 5 plants	2.00 and 2.50 each
10-inch pans, 8 plants	3.00 and 3.50 each
12-inch pans, 10 plants	4.00 and 5.00 each

All sizes from 5-inch up are edged with Asparagus Plumosus.

Cleveland Cherries

Beautifully Fruited

4-inch	$0.25 and $0.35 each
5-inch	.50 and .75 each
7-inch pans	1.00 and 1.50 each

Asparagus

Plumosus, 2¼-inch	$0.05
Plumosus, 3 -inch	.10
Sprengeri, 3 -inch	.08

Primulas

Obconica, 5-inch, in full bloom, very pretty	50c each
Chinensis, 4-inch	25c each

Pot Mums

Nice Plants

4-inch and 5-inch ..... 25c and 35c each

Dracaena Terminalis

Don't overlook these brilliantly colored plants, most useful in Christmas arrangements.

5½ and 6-inch, well colored..... $1.00 to $1.50 each

Ferns

Well grown, dark green, bushy and well furnished, worth the price.

Boston and Verona, 4-inch, select	$0.35 each
Wanamaker and Verona, 5-inch	.65 each
Boston, 6-inch	1.00 each
Boston and Roosevelt, 7-inch	1.25 each
Boston and Roosevelt, 8-inch	$1.50 to 2.00 each

Kentias

Small Palms

3-inch, 12 to 15 inches high	$0.25 each
4-inch	.50 each

Coleus

Christmas Gem

4-inch ..... $0.20 each

CARNATIONS

Rooted Cuttings. Arrange now for your 1920 stock. It is scarce.

White Enchantress	per	1000,	$50.00
Enchantress	"	"	50.00
Enchantress Supreme	"	"	60.00
Mrs. C. W. Ward	"	"	50.00
Belle Washburn	"	"	60.00
Nebraska	per	1000,	$50.00
Mrs. A. Roper	"	"	50.00
White Wonder	"	"	60.00
Matchless	"	"	45.00

GULLETT & SONS

LINCOLN, ILL.

RUSH ORDERS FOR
CRAIG QUALITY
CHRISTMAS FLOWERING and FOLIAGE PLANTS

CROTONS

The Croton, with its highly-colored foliage, is indispensable during Spring and Summer. We have the largest and most complete collection of Crotons in the world, carrying at the present time for Fall sales over 50,000 plants in 200 varieties, all of the very highest quality and brilliantly colored.

Immediate Delivery

4 -inch pots, strong plants, $9 per dozen
5 -inch pots, strong plants, $12 and $15 per dozen
6 -inch pots, strong plants, $18 per dozen
8- inch pots, strong plants, $4 each
10 -inch pots, strong plants, $7.50 and $10 each
12 and 14-inch tubs, specimen plants, $15, $20 and $25 each

CROTONS (NARROW LEAF TYPE)

Delicatissima, Golden Thread and Florence

4 -inch pots.....$9 per dozen
5 -inch pots.....$15 and $18 per dozen
6 -inch pots.....$18 and $24 per dozen

DRACAENAS

DRACAENA GODSEFFIANA

Green and white leaf, very hardy, fine for baskets.

2½-inch pots.....$20 per 100
3 -inch pots.....$35 per 100
4 -inch pots.....$50 per 100

DRACAENA MASSANGEANA

4-inch pots, heavy...$9 per dozen, $75 per 100
6-inch pots, heavy.....$24 per dozen
10-inch pots, heavy.....$6 each

DRACAENA FRAGRANS

Plain green leaf.

6-inch pots.....$18 and $24 per dozen
8-inch pots.....$4 each

DRACAENA INDIVISA

Very large stock in splendid condition.

4-inch pots.....$25 per 100
6-inch pots.....$6, $9 and $12 per dozen

DRACAENA LINDENII

4-inch pots.....$9 per dozen, $75 per 100
6-inch pots.....$24 per dozen

DRACAENA SHEPHERDII

Very handsome plants; red and green.

6-inch pots.....$18 per dozen
7-inch pots.....$30 per dozen
8-inch pots.....$4 and $5 each

FICUS

FICUS PANDURATA

6-inch pots, 2 ft. tall.....$2 each
7-inch pots, 3 ft. tall.....$2.50 each
8-inch pots, 4 ft. tall.....$3.00 each
10-inch tubs and 11-inch tubs, 5 ft. to 10 ft. tall.....$4, $5, $6 and $7.50 each
The large plants are unusually fine.

FICUS CRAIGII

This variety is a greatly improved Ficus Elastica. It is close jointed and the midrib stands out prominently, being ivory-white in color.

4-inch pots, 15 inches tall, $6 per dozen, $50 per 100
6-inch pots, 18 to 24 inches tall, $9 and $12 per dozen

ARECA LUTESCENS

2½-inch pots, single plants, $10 per 100; $90 per 1,000
2½-inch pots, made up plants, 3 plants, $15 per 100; $140 per 1,000
4 -inch pots, made up plants, 3 plants $50 per 100; $475 per 1,000
6 -inch pots, made up plants, 3 plants, 24 to 28 inches tall.....$24 per dozen

COMBINATION BASKETS OF CHRISTMAS PLANTS

$5.00, $6.00, $7.50 and $10.00 each.

These are made up of the finest foliage, including Dracaenas, Crotons, Pandanus, Arecas and Ferns.

7 -inch pots, made up plants, 3 plants, 40 to 42 inches tall.....$6 each
8 -inch pots, made up plants, 3 plants, 48 inches tall.....$7.50 each
9 -inch pots, made up plants, 3 plants, 60 to 66 inches tall.....$10 and $12.50 each

PANDANUS VEITCHII

Well colored plants.

5½-inch pots.....$15 per dozen
6 -inch pots.....$18 and $24 per dozen
7 -inch pots.....$30 and $36 per dozen

GARDENIA VEITCHII

We have an exceptionally fine stock for growing on.

January delivery.

2¼-inch pots.....$15 per 100; $140 per 1,000
4 -inch pots..... $50 per 100

150,000 NEPHROLEPIS

(In variety)

We are the largest growers of Nephrolepis Ferns in the country; in fact, we are headquarters for them.

NEPHROLEPIS NORWOOD

4 -inch pots.....$6 per dozen; $35 per 100
Orders filled strictly in rotation.

NEPHROLEPIS VERONA

2¼-inch pots.....$10 per 100; $90 per 1,000
6 -inch pots.....$9 and $12 per dozen

NEPHROLEPIS BOSTONIENSIS, DWARF

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$35 per 100
6 -inch pots.....$12 per dozen
8 -inch pots.....$30 and $36 per dozen
11 -inch tubs..... $5 and $6

NEPHROLEPIS SCOTTII

Our stock is in superb condition.

2¼-inch stock.....$10 per 100; $90 per 1,000
4 -inch stock.....$35 per 100
6 -inch stock, heavy.....$12 per dozen
8 -inch ¼ pots, heavy.....$24 per dozen
10 -inch ¼ pots.....$36 per dozen
11 -inch tubs.....$4 and $5 each

NEPHROLEPIS ELEGANTISSIMA COMPACTA

2¼-inch pots.....$10 per 100; $90 per 1,000
6 -inch pots.....$12 per dozen
11 -inch tubs.....$5 and $6 each

NEPHROLEPIS SMITHII

2¼-inch pots.....$10 per 100; $90 per 1,000
6 -inch pots.....$9 per dozen

TEDDY JUNIOR

A Grand, New Dwarf Fern

Fine young plants from 2¼-inch pots, $10 per 100; $90 per 1,000
4-inch pots, heavy.....$35 per 100
6-inch pots, heavy.....$100 per 100
7-inch pots.....$18 per dozen
8-inch pots.....$24 per dozen
11-inch tubs.....$5 and $6 each

NEPHROLEPIS HARRISII OR ROOSEVELT

2¼-inch pots.....$10 per 100; $90 per 1,000
4 -inch pots.....$35 per 100
6 -inch pots.....$100 per 100
8 -inch pots.....$2 each
10 -inch pots.....$3 each
11 -inch tubs.....$5 and $6 each

ADIANTUM GLORIOSA

Same as Farleyense, but as hardy as Nephrolepis.

4-inch strong plants.....$60 per 100

PHOENIX ROEBELENII

Well grown plants.

8-inch tubs.....$5 each
9 and 10-inch tubs.....$10 and $12.50 each

LATANIA BORBONICA

Fan Leaf Palm

3-inch pots.....$25 per 100

ANTHERICUM MANDAIANUM

6-inch pots, very heavy.....$9 per dozen
2½-inch pots, for baskets.....$12 per 100

HYDRANGEAS

FRENCH AND OTAKSA

We have in stock over 60,000 plants in the very best varieties, including Otaksa, Mad. Chautard, Baby Bimbinette, Lilie Mouillere, Mad. Mouillere, Jacoude, General Vibraye, Radiant, etc. The above are all excellent sorts for forcing.

4-inch pots, strong plants, $35 per 100; $325 per 1000
Larger plants at $12, $18 and $24 per dozen.

GENISTA RACEMOSA

A large stock of well-grown plants for growing on.

5-inch pots.....$50 per 100
6-inch pots.....$0.75 and $1 each
Larger plants at $1.50, $2 and $3 each.

POINSETTIAS

The largest and finest stock in America. The true red variety.

3-inch pots.....$30 per 100
4-inch pots.....$40 and $50 per 100
5-inch pots, double flowers.$9 and $12 per doz.
7-inch azalea pans, 3 plants and ferns, tall, $18 per doz.
8-inch azalea pans, 3 plants and ferns, tall, $24 per doz
9-inch azalea pans, tall, 3 to 6 fls., $36 to $42 per doz.
8-inch low pans, 6 plants and ferns, $24 per doz.
10-inch low pans, several plants and ferns, $3.50 and $4 each
12-inch low pans, several plants and ferns, $6 and $7.50 each

CHRISTMAS PEPPERS

One of the best novelties for baskets, etc.

4-inch pots.....$50 per 100
5-inch pots.....$75 per 100

CHERRIES—WELL BERRIED

6 and 7-inch pots, very heavy, $1.50 and $2 each

HYBRID TEA ROSES

Exceptionally fine stock for fall planting of the following varieties: American Beauty, Hadley, My Maryland, Mrs. A. Ward, Golden Gem, September Morn, Double White Killarney, Sweetheart, etc., etc.

6-inch pots, strong plants, $7.50 per dozen, $60 per 100

ROBERT CRAIG CO., 4900 Market St., PHILADELPHIA
Branch: Norwood, Pa.

Christmas Plants

BEGONIAS

Chatelaine

4-inch.....25c each
5-inch.....50c each
6-inch.....75c each

Luminosa

3-inch.....10c each
4-inch.....20c each
5-inch.....40c each
6-inch.....75c each

POINSETTIAS

3-inch, 1 plant..... $0.20 each
4-inch, 1 plant..... .35 each
5-inch, 3 plants..... 1.00 each
6-inch, 3 plants.....$1.50 and 2.00 each
7-inch, 4 plants..... 2.00 and 2.50 each

PRIMULA OBCONICA

3-inch.....10c each
4-inch.....20c each
5-inch.....40c each
6-inch.....75c each

CYCLAMEN

Red and Salmon

6-inch.....$1.50 to $2.00 each
7-inch..... 2.50 to 3.00 each

CHRISTMAS PEPPERS

4-inch.....20c to 25c each
5-inch.....35c to 50c each

CHERRIES

Cleveland

5-inch.....$0 40 to $0.50 each
6-inch..... .60 to 1.00 each
7-inch..... 1.25 to 1.50 each

KENTIAS

Belmoreana and Forsteriana

5, 6 and 7-inch.....$1.25, $2.00 and $3.00 each

DRACAENA TERMINALIS

5 and 6-inch .....$1.00 and $1.50 each

CROTONS

6-inch.....$1.50 to $2.00 each

FERNS

Boston, Roosevelt, Whitmanii and Teddy, Jr.

5-inch.....$0.50 to $0.75 each
6-inch..... .75 to 1.00 each
7-inch..... 1.50 each

ERICA MELANTHERA

5-inch.....$1.00 each

PAPER WHITES

6-inch.....75c each

If you have glass, buy your supply now. Later you may be unable to obtain it. Remember what happened last Xmas.

Our packing charges are 7½% of amount of order for plants out of pots, and 10% for plants in pots. For plants in pots we also charge for pots as follows: 3-inch, 2c; 4-inch, 4c; 5-inch, 5c; 6-inch, 6c; 7-inch, 10c.

Our terms are cash with order unless your credit has been good with us, and bills paid promptly. No C. O. D: shipments.

C. H. FREY

1133 O Street, LINCOLN, NEB.



Dracaenas
and other well-grown plants

Fancy Dracaenas, highly colored, extra choice stock.

Terminalis, Lord Wolseley, Superba, Eugene Andre — 5-inch — **$15.00** Per dozen

Eugene Andre, Gladstonei, Imperialis, Superba, Lord Wolseley, Terminalis, Marguerite Story — 6-inch — **$2.00** Each

FICUS ELASTICA
Rubber Plants, extra choice ..... 50c, 75c, $1.50 each
Branching Rubbers ..... $2.00 and $2.50 each

CYCLAMEN
6-inch ..... $1.50 and $2.00 each
7-inch ..... $3.00 and $3.50 each

ERICAS—SCOTCH HEATHER
6-inch ..... $2.00 and $3.00 each
Extra fine stock, ready for shipment December 15th.

CHERRIES
4-inch ..... 25c each
Large size ..... 50c, 75c and $1.00 each

BOSTON FERNS
6-inch ..... $0.75 each
7-inch ..... 1.00 each

CROTONS
Well colored ..... 50c, 75c, $1.00 and $1.50 each

BEGONIA LUMINOSA
6-inch ..... 40c each

PANDANUS
Veitchii, 4-inch ..... 50c each
Utilis, 3-inch ..... $20.00 per 100

POEHLMANN BROS. CO., Morton Grove, Ill.
L. D. Phone Morton Grove 31-J Chicago Buyers call Rogers Park 684

CHRISTMAS PLANTS

BEGONIA CHATELAINE
4-inch ..... $0.20 each
5-inch ..... .40 each
5-inch, with fern ..... .50 each
6-inch, with fern ..... .75 each
7-inch, with fern ..... 1.00 each

CYCLAMEN
Heavy, compact blooming stock
5-inch ..... $1.00 to $1.25 each
6-inch ..... 1.50 to 2.00 each
7-inch ..... 2.50 to 3.00 each
8-inch ..... 3.50 to 4 00 each
A few large specimens ..... 5.00 each

CHRISTMAS PEPPERS
Low, bushy, full of fruit, coloring just right
5-inch ..... $0.50 each
7-inch, large specimens ..... $0.75 to $1.00 each

PRIMULAS
Assorted
4-inch ..... $0.25 each
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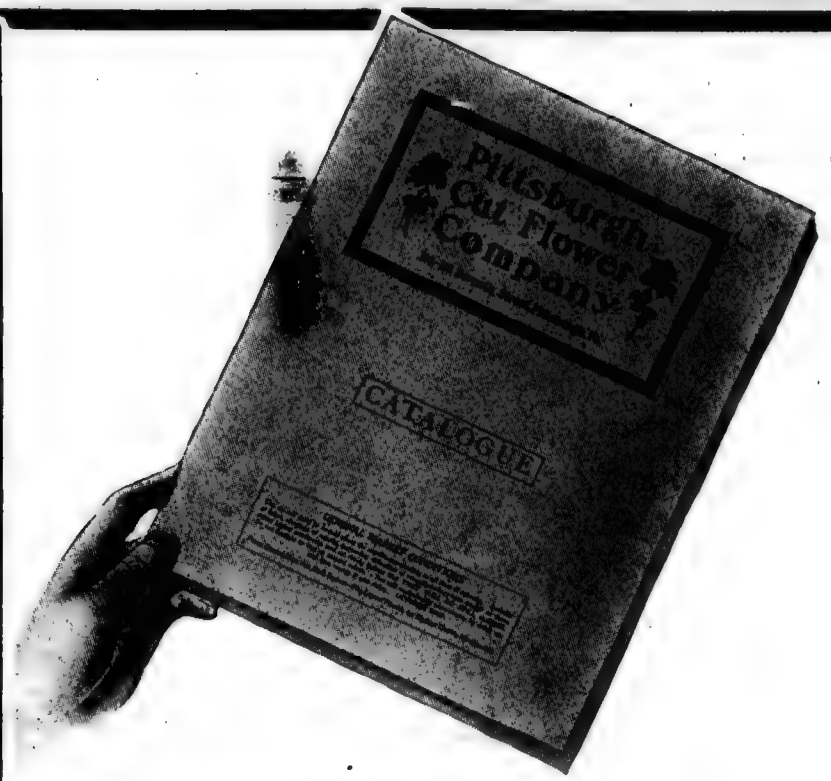
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Boston, Roosevelt, Teddy Jr.
5-inch ..... $0.50 to $0.75 each
6-inch ..... .75 to 1.00 each
7-inch ..... 1.25 to 1.50 each

POINSETTIAS
4-inch, single ..... $0.35 each
5-inch, single, 2 bracts ..... .60 each
6-inch, single, 2 bracts ..... .75 each
5-inch, 2 plants and fern ..... $0.75 to $1.00 each
6-inch, 3 plants and fern ..... 1.25 to 1.50 each
7-inch, 3 plants and fern ..... 1.50 to 2.00 each
8-inch, large specimens ..... 2.50 to 3.00 each

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All Colors
5-inch ..... $0.50 to $0.75 each
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If close, it will pay you to come and see this stock. Add 10% for packing charges. Cash with order, no C. O. D.

J. C. STEINHAUSER, PITTSBURG, KANSAS



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With the

Pittsburgh Cut Flower Company

the florists' supply part of its business means not

"Sell, but to Serve"

It means Science, not Guesswork--

Responsibility, not indifference--

"Service, not merely Salesmanship"

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Very soon we must abandon our policy of "NO ADVANCES"

The prices quoted in this Catalogue are low, and we want you to send in your order before we are obliged to advance and before our stocks are exhausted.

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His best efforts on creating new creations to offer his trade. Our many novelties will make this work a pleasure and quite easy. There is still time to procure your Christmas supplies.

Try Our $50.00 Assortment of Practical, Inexpensive Baskets

★★★ Special ★★★

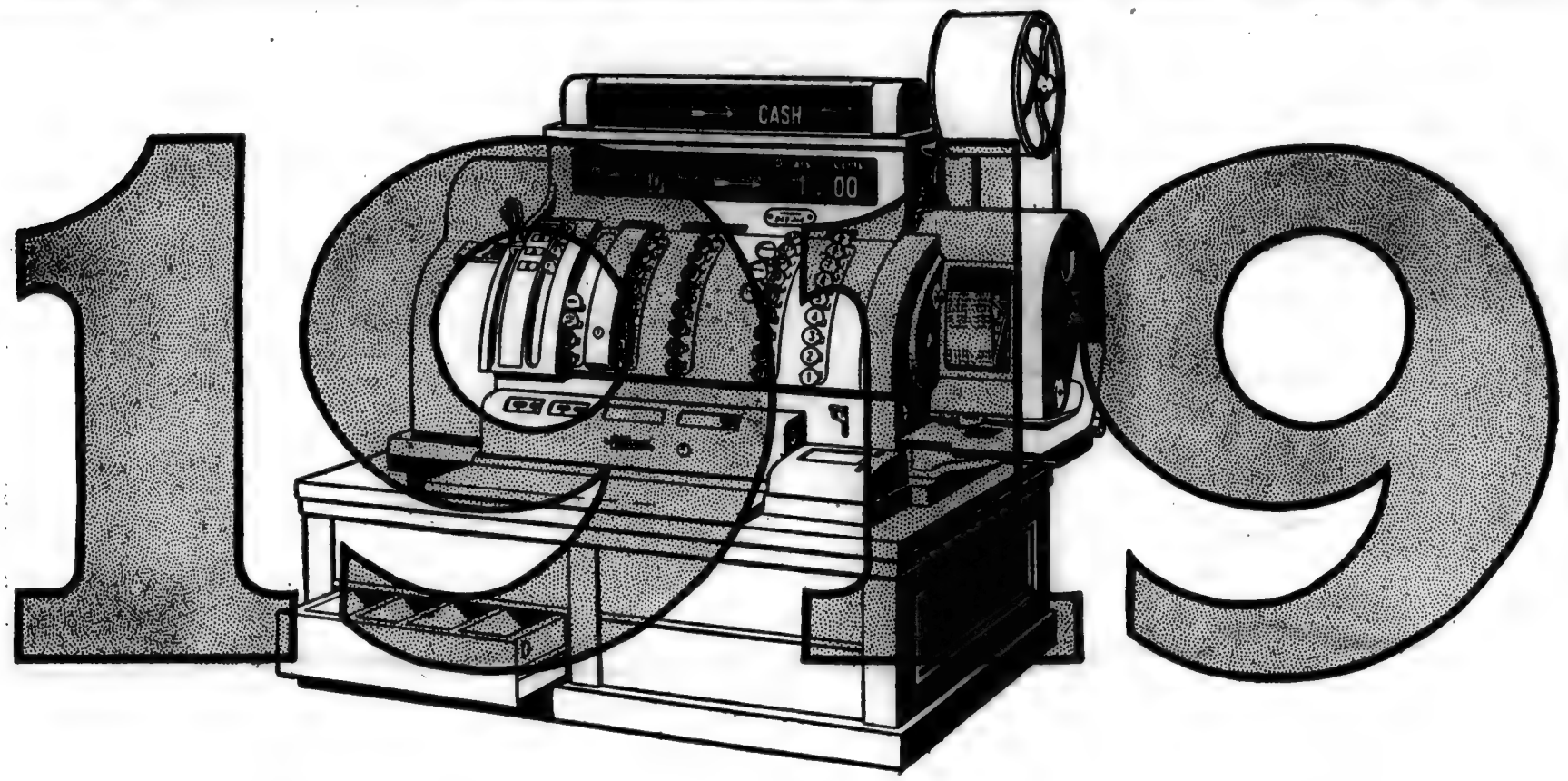
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116 and 118 Seventh Street, PITTSBURGH, PA.



Our business doubled this year

WE did twice as much business this year as we did during any other year in our history.

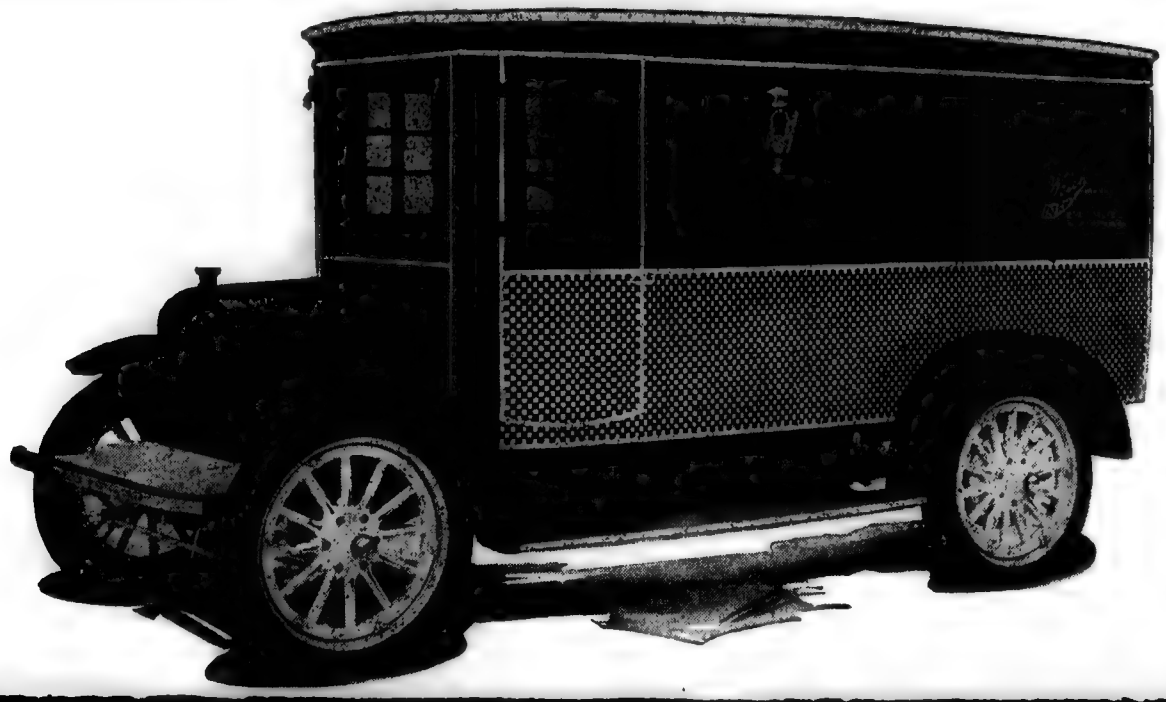
This shows that merchants realize more than ever before that they should get their store records quickly and economically by machinery instead of by the slow, expensive hand method.

It shows in the best way possible that up-to-date National Cash Registers are helping merchants solve their problems most satisfactorily to themselves, their clerks, and their customers.

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Stewarts help make florists' business hum

Many a florist who hesitated about buying a truck, found that his first Stewart not only paid for itself, but brought in new business besides.

Stewarts perform their work quickly and economically, keep running and save many dollars for their owners.

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The proof—

Our Model-A Stewart Truck is now five years old, and actually looks as good today as it did three years ago.

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This Truck, for a light delivery car, is surely a good investment for any business.

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¼ ton	1 ton	1½ ton	2 ton	3½ ton
$1195	$1650	$1975	$2575	$3500

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We are carrying an extra fine quality West Coast Raffia in an extensive range of rich colors.

The strands are exceptionally long, extra wide, pliable and strong.

Be sure to send for our color card No. 5 and price list.

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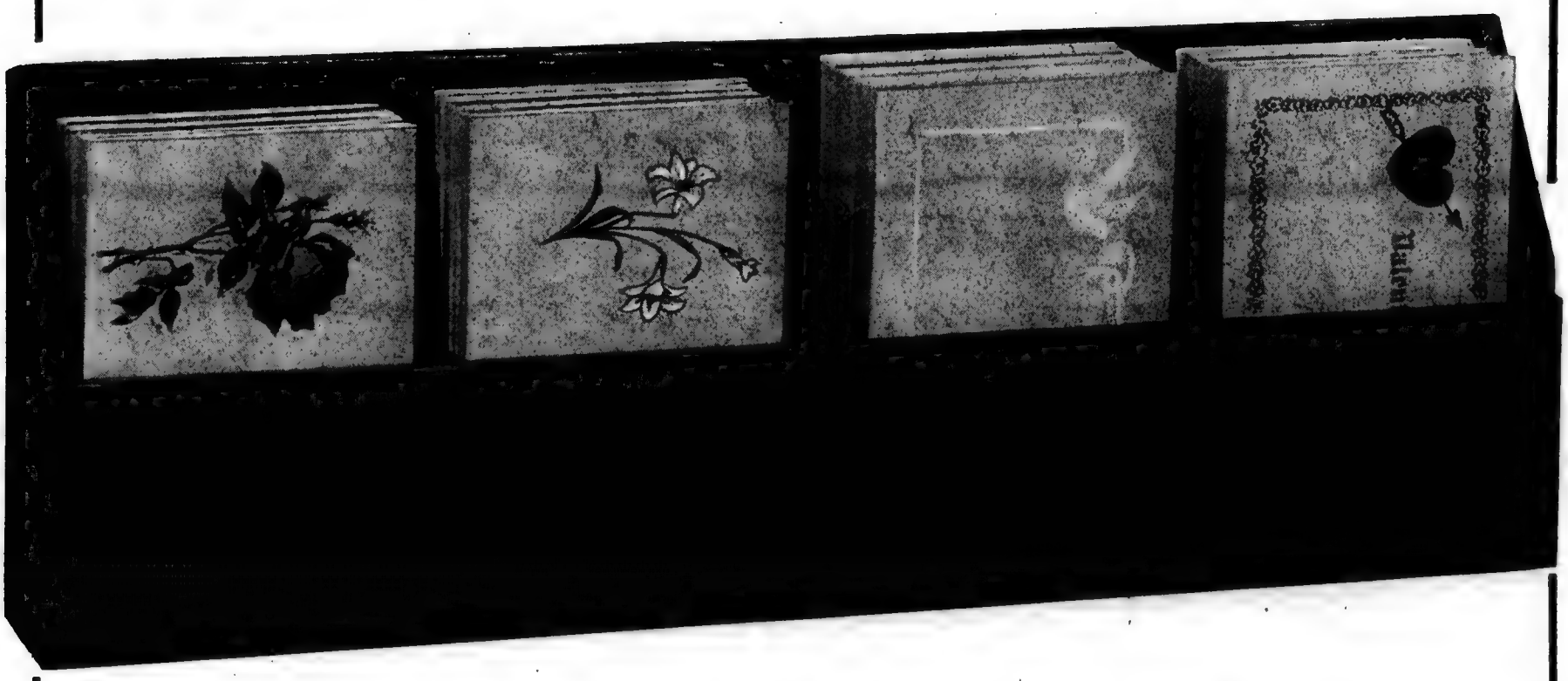
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They Cost Little and Please Much



FLORISTS' CARD CABINET, $1.00 Each

Cabinet and 100 Cards, $1.50 Cabinet and 400 Cards, $2.50
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PRICES OF OUR FANCY CARDS
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List and Description of our Fancy Cards

No. 5 Rose design in colors
No. 6 Sweet Pea in colors
No. 7 Violet in colors
No. 8 Carnation in colors
No. 9 Daffodil in colors
No. 10 Congratulations—Rose and "Congratulations"
No. 11 Birthday—Sweet Pea and "Birthday Greetings"
No. 12 Best Wishes—Carnation and "Best Wishes"
No. 13 Chrysanthemum in colors
No. 14 Forget-me-not in colors
No. 15 Pansy in colors
No. 16 Mothers' Day—Carnation and "To Mother"
No. 17 Christmas Scene in colors
No. 18 New Year's Scene in colors
No. 20 Christmas assorted designs
No. 21 Sympathy, Black Border, "With Sympathy"
No. 22 Funeral, Dove, "With Deepest Sympathy"
No. 23 Poinsettia in colors, "Christmas Greetings"
No. 24 Holly in colors, "Christmas Greetings"
No. 25 Gold Cross Easter, "Easter Greetings"
No. 26 Easter Lily, "Easter Greetings"
No. 27 Valentine, "Valentine Greetings"
No. 28 Stork, "Congratulations"
No. 29 Am. Beauty Rose in colors
No. 30 Am. Beauty Rose, "Best Wishes"
No. 31 Am. Beauty Rose, "Birthday Greetings"
No. 32 Am. Beauty Rose, "Congratulations"
No. 33 "With Best Wishes"
No. 34 May These Flowers Bring You Joy
No. 35 Many Happy Returns of the Day
No. 36 Kindest Regards for a Speedy Recovery
No. 37 With Kindest Regards From
No. 38 With Sincere Congratulations
No. 39 The Season's Greetings From
No. 40 With Sincerest Sympathy
No. 41 Christmas Greetings
No. 42 New Year's Greetings
No. 43 Valentine Greetings
No. 44 Easter Greetings
No. 45 Patriotic American Flag in colors
No. 46 Flag in colors, "Christmas Greetings"
No. 47 "Say It With Flowers," Embossed in White

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M. RICE CO.

ONLY
A FEW
DAYS LEFT
TO GET IN STOCK
Your Last Minute Needs
FOR THE XMAS TRADE.
HAVE YOU EVERY ITEM
READY FOR THE
FINAL RUSH?
If Not
Order "Keystone Quality" Florists' Supplies
WITHOUT A MOMENT'S DELAY

M. RICE CO.
FLORISTS' SUPPLIES THAT EXCEL
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Telegraph Your Ribbon and Chiffon Orders!

Quick service and intelligent execution of the orders assure our customers satisfaction. Ample stocks of desirable merchandise are here at strictly competitive prices.

At your service.

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THE NATIONAL FLORAL RIBBON HOUSE
Owners and Operators of WERBRO RIBBON MFG. CO., Paterson, N. J.
Office and Salesroom, 17-25 East 24th Street, NEW YORK



Let Our Watchword be "Preparedness"

IN VIEW of all the circumstances connected with this year's Christmas trade, the keynote of the situation is preparation—immediate, watchful and active preparation. The heavy demand at Thanksgiving, coupled with other favorable indications, gave assurance of an immense Christmas business. Now that the miners' strike is nearing a settlement, there is an abatement of our fears about coal scarcity and the consequent government restrictions, the insufficient means of transportation and other untoward conditions. Any remaining uncertainties serve to confirm the one fact as to the need of a "forehanded" course—serve to accentuate the necessity that our watchword be "Preparedness."

Preparedness and Publicity.

Of course it is vitally important, as a general rule, that we endeavor also to increase the volume of business, by such means of publicity as are available. Other things being equal, the prosperity of a man's business is in exact proportion to its publicity; his success depends upon the amount of effort that he makes to draw attention to his merchandise. That is a self-evident fact, a mere truism. But it seems proper at this time to place the emphasis not so much on publicity as on preparedness, since the extent of each florist's Christmas trade will be governed to an unusual degree by the adequacy or inadequacy of the stock and facilities that he provides. The retail florist's present task is not so much to create a demand as to be fully equipped to cater to the demand that already exists. In street parlance, "it's up to us" to make our stores lively, attractive and "going" concerns, in spite of any difficulties caused by the miners' strike.

Moreover, some of the best methods of preparing for business may also serve as a means of increasing business. Preparedness and publicity are closely related. The nearness of their relationship will be indicated to some extent in one or two of the following paragraphs, and can be more fully demonstrated by the readers themselves.

High Prices No Hindrance.

There is one circumstance which, though at first thought it might seem unfavorable, is really a reason for encouragement; that is, the high level of prices. The everlastingly troublesome question of Christmas prices should actually be less troublesome, less of a bugaboo, than in almost any previous year. There is much truth in the argument that undue raising of prices at special seasons like Christmas is detrimental to the business. But that argument is less applicable at present than in almost any previous year. In the first place, a few varieties of stock, on account of the more normal conditions of the source of supply, will not be so scarce and high-priced as they were a year ago, and it will be well to push the sale of these plentiful items. Moreover—and there seems to be need of saying this again, however frequently it has been said before—people have become thoroughly accustomed to rising prices. Scarcely anything else in our daily life seems so fully expected, so inevitable, so much a matter of course, as the skyward movement of prices. Daily price rises seem as natural and certain as sunrise. If one article does not soar in price, another does, thus keeping the record of ascents unbroken.

Convincing a Customer.

Yet flowers have not advanced in price in proportion to most other commodities. It should not require a great deal of skill, then, to convince a customer that the charges for flowers are reasonable. Under present circumstances, there is not likely to be any valid excuse for not receiving fairly profitable prices. No, not unfairly profitable; there is no intention here to advocate profiteering.

One phase of preparation, that of ordering suitable stock early or making definite arrangements to obtain it, is so important that it deserves more than the casual reference already made to it, and yet is so indisputable that it scarcely needs to be discussed at length. Every florist is more or less aware of the necessity of studying in advance the probabilities of the



Artistic Basket Arrangements are Popular and Profitable at Christmas.

Christmas demand. He knows that, after the fashion of the weather prognosticator, he must combine present facts and figures and indications in such a way as to make as clear a mental picture as possible of the Christmas market, and must then make provision accordingly. This precaution is particularly needed this year, on account of the precariousness of transportation.

Hitting the Market Right.

As already intimated, the wisest and easiest course, in a general way, will be to promote the sale of the comparatively plentiful and low-priced classes of stock. It is frequently profitable thus to follow the path of least resistance, if that policy does not become too confirmed a habit. On the other hand, there is sometimes great advantage, both prestige and profit, in presenting for sale the rarer articles of stock, which other florists may not be able to offer. For the shrewd florist there are infinite possibilities in forecasting the future conditions of the market and planning to "hit it" just right.

Of course, we all realize the necessity of finding substitutes for azaleas and for some other plants which heretofore have been principally of foreign origin. We are all aware how the world war almost demolished this semi-foreign department of the trade, and how the Federal Horticultural Board then came along and completed the work of destruction by hurling Quarantine No. 37 at the devastated region. Any florist who has succeeded in saving a few azaleas from the wreck deserves his reward. But there seems to be a fair supply of other seasonable plants—for him who orders early enough. Cyclamens are somewhat scarce but poinsettias appear to be especially abundant.

Obtaining Advance Orders.

One of the best methods of preparation, practiced by numerous florists to a greater or less extent, is to secure as many advance orders as possible, thus lightening the labor of the last day or two, increasing the total volume of business and making it possible to attend to it all without confusion and vexation. When a large proportion of the customers have selected their purchases early and the orders have been placed on file, the final task of wrapping and sorting and routing and delivering is greatly simplified. And one of the best expedients for obtaining these advance orders is to mail to a selected list of customers and prospective customers, as early as December 15 if possible, a neatly printed card, stating the benefits—especially, of course, the benefits for the customer—to be derived from early ordering. Attractive cards for this purpose are supplied by some of the publicity specialists.

Since such a form of preparedness is also a means of publicity, this is one of the instances in which the close relationship of preparedness and publicity is obvious.

Planning for a Clean-Up.

It is evident, then, that these advance orders are advantageous to the florist in several ways, expanding his business, lessening the intensity of the eleventh-hour rush and improving the quality of the service he renders. But another advantage, and perhaps the greatest one of all, is the clue that the advance orders give to the florist in regard to the stock that he will need for the holiday. If many of his customers have already given their orders for Christmas and have thus given some indication, also, of the general trend of popular fancy and desire, surely the florist is better informed in regard to the required stock than he otherwise would be. He need not buy blindly, to have his temper and his profits spoiled later by grievous surpluses and shortages. He can buy intelligently, with a reasonable prospect of the devoutly desired result—a clean-up. "Oh-h-h, Boy! Ain't it a gr-r-rand and glor-r-rious feelin'!"

The time is short and our action must be prompt. Let our watchword be "Preparedness" and let us practice what we preach.



Poinsettias Can be Used in about as Many Ways as There Are Baskets.

HOLIDAY PLANT ARRANGEMENTS.

Some Good Sellers Illustrated.

There is no great variety in the Christmas plants—the number of kinds is limited to a comparative few and they are practically the same from year to year, but there is infinite variety in the accessories by whose use the capable retailer can provide an assortment of stock rich in artistic attractiveness. This issue contains a number of illustrations of the popular style of plant combination.

While there is an excellent sale for single plants in simple form with the pots concealed by inexpensive covers, the effort of the florist should be toward beter things; toward those items of stock which give him opportunity to make a charge for his artistic skill as shown in the arrangement. When a sale consists of a plant with nothing but a piece of crepe paper around the pot there is no opportunity to charge for the florist's knowledge of his business. One's experience in the trade can only be represented in the price when artistic combinations of plants are offered. It is not necessary that these plant combinations be large or expensive. It is possible to make up artistic combinations in small baskets to sell at moderate prices and yet bring more money than the plants would be worth without the addition of the baskets, ribbons and artistic qualities.

It is not in every store that big mixed baskets of plants can be sold, but every store can do business with small baskets filled with a variety of material. The small baskets call for small plants, but a number of them can be used. If the baskets are provided with metal liners and the combination is carefully planted, the keeping qualities are excellent and one sale leads to another.

BRIEF ANSWERS.

R. O. W., Ind.—Before attempting to grow sweet peas outdoors "in a large way" for market, consult the market as to the varieties and quantities wanted.

J. P., Mich.—Clean the mealy bug off the coleus by means of a fine, strong spray of clear water. You can use concrete blocks, but a solid concrete wall would be more desirable for a greenhouse. Hot water is preferable for a small house.

C. M. W., Tenn.—There is nothing harmful either in the paraffin or linseed oil.

C. J. K., Wis.—Manager Chicago Flower Growers' Association, 182 North Wabash avenue, Chicago.

CHRISTMAS PLANTS

SOME OF THE MOST SALABLE VARIETIES, WITH TIMELY SUGGESTIONS ON MAKING THEM READY

SPLENDID STOCK AVAILABLE.

To Fill Record Demand.

Business in plants for Christmas a year ago was far beyond all expectations. That it will be better for the coming great holiday admits of no doubt. Cut flowers experienced a few weeks of rather dull trade in some sections when the chrysanthemum wave was at its crest, but this happens every year and is expected. From Thanksgiving onward we have seen a robust market, and all inclinations point to a record-breaking Christmas sale of plants. Prices have advanced all along the line and now average about double those of prewar times, but this is not too much when one considers how labor, fuel, flower pots, twine, boxes, paper and all other incidentals of the trade have jumped.

It has been a good growing season on the whole. During the summer there were fewer torrid days than usual. While fall has had more cloudy days than clear ones, the temperature has been above normal. Except in some western sections, winter has not yet been felt to any great degree. This is particularly fortunate when fuel supplies are falling dangerously low. It is also an advantage to have plants grown with as little artificial heat as possible, especially where growers have to ship considerable distances.

Cyclamens Replace Azaleas.

One familiar Christmas plant will be conspicuous by its absence this year, viz., the azalea. Even in 1918 a fair number of Mme. Petrick, Firefly and other early sorts appeared, but this season they will be practically nil. The plant which will in great measure take the place of this one-time stand-by is the cyclamen. The cult o of this is becoming well understood commercially and never did the leading plant factories contain a grander lot of plants than at present. The dreaded "mite" has been little seen. It is becoming recognized that when a grower has a bad attack of this he will not secure immunity unless he drops their culture for a season, for while fumigating, spraying and sterilizing may all work wonders, if any host plants are retained of this popular plant, there is great danger of its being carried over on them.

Only a year or two ago we imported all our cyclamen seeds. Now a great proportion are American-grown, and some of our largest and best growers claim the domestic are superior to the European seeds. Certainly in beauty of foliage, size of bloom and richness of colors the plants leave nothing to be desired. That retailers, who at one time thought $60 per dozen a stiff price to pay for cyclamens, are willing to pay double the price, and in special cases treble and quadruple, goes to show that the cyclamen has become a popular plant when well cultivated. When we take into consideration their beautiful, symmetrical foliage, above which stand numerous salmon, scarlet, pink or white flowers, with swarms of buds below the foliage, and consider the fact that this plant is an ideal one for the store window and that if given reasonable care it will flower for weeks or even months in the average home, where can we find a plant which will surpass or even equal it?

Begonias Next in Favor.

Begonias come next in favor to cyclamens and are now to be had in considerable variety, but most of them are in one color, pink. It looks at this time as though it would be a close race for supremacy between the popular Glory of Cincinnati and the newer Melior, with its more cup-shaped flowers. Personally, I prefer Melior commercially, but admit that when it comes to growing specimen plants Cincinnati has it beaten. The dark foliaged and flowered Mrs. Peterson has a large call, and makes a good Christmas plant. For basket work I prefer it to any of the other begonias. Some growers have entirely dropped Lorraine, as it does not hold its flowers so well as other sorts already named. I think, however, it is well worth retaining, and small plants in from 2½-inch to 4-inch pots prove specially valuable. It also makes a beautiful basket subject. The white Turnford Hall variety does not sell well; in fact, no white flowers go well for the holidays.

The new English race (to us) of begonias with socotrana blood in them are worth watching. The private estates grow beautiful specimens, and our wide-awake florists are beginning to see great possibilities in them. Their flowers are as large as those of the tuberous-rooted begonias and are abundantly produced. The colors embrace crimson, scarlet and orange, the finest possible Christmas colors. Another point to consider is that this race, popular for over twenty-five years in Europe, will withstand the arid



Two Ways of Filling the Same Basket, Using Popular Kinds of Christmas Plants.

conditions of the home vastly better than the small-flowered varieties now in common culture. So my advice would be to watch these begonias and stock up with them in even a small way if you possibly can.

Poinsettias Have Real Christmas Color.

Coming down to the real Christmas color in flowers, we cannot well dispense with poinsettias. They are finicky subjects and many fail with them, especially when it somes to holding foliage on them. They are also extremely tender, and when we get a Christmas cold wave, as occasionally occurs, they suffer badly. There is, nevertheless, nothing to equal them in brilliancy of coloring. A good many Eastern growers are this year trying the California poinsettia, which seems to be a better grower, branches more freely and makes a better pan than the form of pulcherrima we have been growing. Planted out in beds or benches, the plants will hold their foliage beautifully, and bracts up to twenty-four inches across can be grown. These, if cooled off somewhat before being cut and the ends of the stalks seared or scalded as soon as they are cut, will stand up well if plunged in deep jars or vases of water and held in a temperature of about 45 degrees.

Poinsettia plants cannot be kept cold or the foliage will become yellow and the bracts wilt. Neither can they be carelessly watered; let someone water them who understands this important operation and not extra holiday helpers, whose knowledge of plants and their needs is generally quite elementary. I do not think there is any finer Christmas plant than a well-grown pan of this brilliant flower, with some ferns, cyperus or asparagus planted in to hide the soil and bare stems. Be sure to wrap poinsettias up warmly when sending them out, remembering that they are more easily injured by cold than any other Christmas plants.

Oranges and Ardisias Not Abundant.

There appear to be rather fewer oranges and ardisias than usual. These two plants are of slow growth compared with solanums and must therefore command a much stiffer price. Both are splendid plants for the store windows and last a long time in fine condition in the home. The clusters of scarlet berries on the ardisias will stay on the plants for a year or more, something we cannot hope for from the more every-day solanums and peppers.

Cleveland Cherry Making a Hit.

Fruiting plants are numerous this season, and the new Cleveland cherry is making a great hit. This is the finest form of Solanum capsicastrum yet introduced, and many thousands will be sold this month. You cannot afford to grow this plant through the summer in pots. Plant it out in good soil about May 20, pot up about September 1, and you will have plants which will be big, heavily fruited and will need pots from six to eight inches in diameter, according to whether you sow seeds early in February or late in March. The yellow-fruited solanum sent out by Carl Hagenburger also is good, but will not sell as a holiday plant as well as the scarlet sort.



The Cyclamen is Among the Biggest Sellers in Christmas Plants.

Hard-Wooded Plants Gain Favor.

Hard-wooded plants are rapidly coming back into favor, and a number of these may be had at Christmas. The most prominent of these is Erica melanthera. A few other varieties may be seen, but melanthera is the holiday heath par excellence. All the ericas need cool culture, but I do not know of any plant which, if carefully watered, will hold its flowers as long as E. melanthera in a steam-heated home. As all the heaths have fine, hair-like roots, it must be remembered that once the roots get dust-dry the plants are as good as dead.

Camellias are already flowering well and, while their numbers are few compared with those of the ericas and their flowers are liable to drop, they appeal to critical buyers. Be sure to keep both camellias and ericas cool while awaiting sales, and ask purchasers to give them a cool location if they want to enjoy them long.

Primulas Sell Well.

The finest Primula obconica I have seen this season were grown in benches in a cool greenhouse and lifted and potted late in October. The plants far exceeded in size and vigor any pot-grown ones, and seeing them three weeks after potting, one would never know that they had not been pot-grown all summer. There are now some grand, large-flowered obconicas and, while some prejudice exists on account of their poisonous properties, they sell well each season, much better than P. sinensis. The newer P. malacoides, the most graceful and decorative of the family, is not seen at its best for Christmas. It is far better from the end of January onward, and with Easter coming early next season, a good many will be held until that date.

Other Attractive Plants.

Many miscellaneous plants seen in smaller batches than the plants already named are worthy of note. "What have you new this Christmas?" is a constant refrain. While I have seen little new, here are some interesting and useful varieties which are being offered: Heliotropes in standard form and nicely flowered; pans of the brilliant Euphorbia jacquiniæflora, an old friend and an excellent holiday plant, excellent for cutting; Nemesia strumosa Suttonii in pans, from seeds sown early in August, in some charming colors, which I have not seen before for Christmas; Freesia Purity, plants in pots and pans of this sweet and pretty bulbous subject should command a good sale; chrysanthemums, a few nice pots of late pompons, especially of bronze shades, are pleasing, but people are getting tired of mums at this date; cypripediums, the old insigne and the golden yellow sport Sanderæ will appeal to "classy" buyers and certainly the flowers of these plants have remarkable lasting qualities. Where a tall, graceful and deliciously fragrant plant with white flowers is wanted, nothing can equal Buddleia asiatica. Racemes of this beautiful flower were open as early as December 1 this year in a temperature of 50 degrees at night. In more every-day plants there are some good zonale geraniums and cinerarias and the dwarf stevia makes a really nice pot plant.

There are other flowering plants than those named and, of course, in crotons, dracænas, pandanus, ficus, palms, ferns, selaginellas and other foliage subjects a wide variety is available. Taken all



Begonias of the Lorraine Type Never Lose their Popularity with Christmas Flower Buyers.

in all, while we still miss azaleas, our growers have risen to the occasion and given us such good substitutes that we shall hardly feel their absence.

PREPARATIONS FOR THE RUSH.

Plenty of Wrapping.

It is always well to prepare for cold weather at Christmas and not to try to economize on wrappings for plants. Be prepared with an ample supply of wrapping paper; it may mean unfrozen plants and pleased customers, which are surely better than the reverse. Paper comes high these days, but we must have it, and be sure that you have newspapers in abundance. The more expensive oil, tissue and various wrapping papers we can no doubt cut down on, but in newspapers we cannot afford to economize.

The need of clean pots all florists now understand. It is nothing less than an insult to a customer to offer him or her a well grown plant in an unwashed pot.

Attention to Watering.

Now about the need of watering. It must be remembered that watering is a good deal of an art and one which, naturally, the growers understand vastly better than those who are retailers only. Some growers are also retailers, and in such cases plants in the stores are most likely to receive proper care. I have been struck many times with the careless and almost ignorant way in which some store employees water plants. The man who understands watering is a jewel, and I would advise either grower or retailer to hold on to such a man when he gets him.

Impress upon customers the need of watering, particularizing those plants which need the most abundant supply. The card tied on plants by some retailers, "Water this plant every day," is good so far as it goes. Some plants would be speedily ruined by a daily watering, while in the often overheated living room not a few need it twice a day. In reality, two or three tags are needed to cover watering properly. Rubber plants, palms, aspidistras, dracænas, crotons, Boston ferns, unless in small pots and near radiators, need not be watered more than thrice a week. Cyclamens, begonias and berried plants will, on the average, need it daily. Poinsettias keep in better shape if a little on the dry side, while recently made up pans of mixed plants need far less water than those matted with roots.



Araucaria All Decorated Up.

HOLIDAY TELEGRAPH ORDERS.

Care should be exercised in the acceptance of orders from customers to telegraph to other parts of the country for holiday delivery. At this time more than on ordinary occasions the variations in prices and in stock available in different sections should be kept constantly in mind. Should the customer specify a certain variety or even a certain flower, the florist who takes the order should make sure that the amount will pay for good stock of that kind in the place where the order is to be delivered. If the sum is not enough, the florist who receives the order is forced either to deliver another kind of flower or a low grade of the blooms named—unless he is willing to fill the order at a loss, which is not what he is in business for.

The safe course is for the retailer when he takes the order to advise the customer to leave the filling of it to the florist at the other end of the wire, giving assurance that such a course will result in the most satisfaction and pleasure to the recipient of the flowers. He can explain the variation in prices and kinds of stock available if the customer needs such explanation. If retail prices were supplied for the various sections of the country, the taking of holiday telegraph orders would be simpler. A dozen florists of Los Angeles, Pasadena and Santa Barbara, Cal., use two pages in the Pink Section of this issue to announce their holiday prices. In the ab-



Even the Less Expensive Plant Arrangements Must Each Have its Basket this Year.

sence of prices from other localities, the retailer must, as suggested above, leave some leeway to the florist who fills the order.

AFTER EFFECTS.

To the observance of "Say It with Flowers" week in Washington, D. C., Z. D. Blackistone attributes a Thanksgiving day order of a unique character. A group of Boy Scouts gathered at his store Thanksgiving morning to carry boxes and baskets of flowers to sick children in Washington hospitals.

"These boys," says Mr. Blackistone, "imbued with the idea of spreading cheer and sunshine, hit upon the idea, 'Say It with Flowers.' They raised among their organization, in contributions ranging from 10 cents to $1, the sum of $45 and came in and ordered the baskets and boxes of flowers for that sum. One leading point in this is that they got the idea of giving flowers from the 'Say It with Flowers' campaign which we had here not long ago. After the boys had made their visits to the different hospitals and distributed their flowers, I made it a point to visit Mr. Shaw, the local secretary of the organization, and he assured me that everyone was most gratified with the response which the flowers received.

"Thanksgiving day, in the general thought, is an occasion of the bountiful feast, but antedating this comes the thought that man cannot live on bread alone. This, you see, opens up a new channel of thought for those who make flowers their business and pleasure."

MUELLER SHOWS SYSTEMS.

Instead of sending to members of the F. T. D. a card or something similar to ask them to send their Wichita orders to Chas. P. Mueller, Mr. Mueller is sending to members copies of two of his forms which have done good service in his store.

One, a ruled form 5x8, printed on bristol board, takes the place of a ledger account with the various florists with whom he does individually but a comparatively small amount of business. These cards are filed according to cities. There is a card for every member of the F. T. D. and for every other firm to whom he has sent or from whom he has received an order. At a glance he can tell just how the "balance of trade" stands between each other firm and his own. At the top of the form appear the city, florist's name and street number, whether he is a Rotarian or member of F. T. D. or other organization, and what his telegraph rate is. Below are columns in which are made entries each time an order is sent or received. They are headed "Date," "How Ordered," "Item," "To Whom," "Address," "Outgoing," "Incoming," "Date Paid," "Amount," "Check No." Such a system simplifies the problems of telegraph business greatly.

Another form which Mr. Mueller has found useful in preventing extra trips of the delivery man is a tag which can be tied to the doorknob, telling that delivery was attempted and that the goods are being held at the store to be delivered at such time as the customer will designate, with the telephone number conspicuously in bold-faced type just below. Part of the tag is torn off and tied to the package, bearing address of customer, date and hour of delivery and driver's name. The next delivery is made when the recipient will be at home. This saves the deliveryman time and enables the florist to make a direct delivery of the flowers in good condition.



Ardisia Berries Hang on All Winter.

WILL READERS REPLY?

The writer would like to have the views of any readers who have had experience that bears on the following:

He is about to lease his greenhouse range for a term of ten years. It consists of ten greenhouses, about 30,000 feet of glass. It is in an indifferent state of repair. About one-third is old and in ordinary times would soon have to be torn down and rebuilt, but it is still in use and with reasonable repairs can probably be used for several years. The rest is in fair to good repair. The boilers also are old, though they still pass inspection and as far as can be seen may last years. The piping is in none too good shape and will have to be renewed before long.

We propose to have a valuation placed on the whole and the rental is to be on a per cent basis. The question is, what per cent? How should repairs or rebuilding be arranged? The only way we can see is to have each building appraised separately, and if one is thrown out of use, to take it off the valuation, or if rebuilt by owner, to add to the rent for cost of same. We think a new valuation should be made at least every three years.

Again, should this valuation be based on the present price of material or nearer original cost of it? Suppose in the course of two or three years the entire heating plant should have to be renewed, by whom should this expense be borne? How should the ordinary wear and tear be accounted for, such as painting the benches, etc.?

Any suggestions along these lines, to help us out in our dilemma, will be greatly appreciated. C. C. S.

Ladysmith, Wis.—Alden & Sons have established a downtown office in the front of the H. Oldendorf building.

COAL ORDERS CUT SALES

ISSUE RULES AS STRIKE ENDS.

Curtail Country's Business.

On the same day that the proposal of President Wilson to end the bituminous coal strike was made, Fuel Administrator Garfield issued orders for the conservation of coal more drastic in effect than any promulgated during the war. Factories and manufacturing plants of all kinds are limited to three days of operation per week, shops are limited to six hours of lighting a day, and offices are darkened at 4 p. m. Coming as they do just at the opening of the Christmas trade, the orders are regarded by florists as a peril to what was otherwise one of the best holiday businesses they have ever enjoyed.

Already the closing of industrial establishments in various localities had threatened the prosperity of the florists who derived their business from the workers employed in such factories. But the anticipation of an early ending of the strike and the consequent resumption of normal business led them to hope their difficulties would have passed by the time the holiday buying was due to begin in force.

Restrictions Tighter.

Instead of such alleviation the end of the strike was accompanied by restrictions more drastic than those made locally before. And they are not, according to statements published, issued for a few days only, but may last weeks.

The orders were issued, notwithstanding the anticipated settlement of the strike, to assist the country in recuperating from the loss of 35,000,000 tons in coal production for which the strike was responsible.

Officials pointed out that settlement of the strike cannot bring production back to normal for several weeks and that further conservation is absolutely necessary. Therefore the railroad administration was given power to enforce the restrictions of the fuel administrator.

After Dr. Garfield had empowered the railroad administration to curtail coal consumption, it issued the following order:

"On December 1 the fuel administration gave out a statement urging the conservation of coal and suggested that local authorities adopt regulations and put them into effect to carry out this purpose.

"A careful survey of the coal situation indicates that even if there is a prompt settlement of the coal strike, it will take some time to adjust the country to a normal basis, and that, therefore, certain restrictions will have to be placed on the consumption of bituminous coal and of light, heat and power derived therefrom, so that urgent domestic needs may be cared for, the necessary foodstuffs produced, and really essential light, power and heat supplied.

"Already, in many parts of the country, restrictions as to the use of coal and coke for lighting and heating purposes and for production of electricity and power for such purposes have been adopted."

Uniform Throughout Country.

In pursuance to such needs restrictions were placed in force which will operate throughout the entire country. The most far-reaching of these, so far as the florists' trade is concerned, are those summarized in the box on this page. The details of these are well known, since they have been reprinted in the daily newspapers and commented upon in the light of local effects.

Retail florists will find it difficult, if not impossible, to handle anything like the anticipated business for the holidays under the restrictions imposed. Of course, recourse is had to all sorts of improvised lighting and heating devices which do not consume coal. But even with lanterns and candles and oil stoves there is question whether business approximating that anticipated can be done.

The real point that concerns the florist is whether the public, under the conditions which are the result of the fuel orders, will spend its money for flowers, even at Christmas. There has been an appreciable drop in sales in localities where the lack of coal resulted in the closing of factories. How tight the public will pull the purse-strings at the Yuletide season under such circumstances is the question which governs the florists' state of mind as to the holiday prospects.

In the larger-sized communities the restriction governing transportation will be particularly felt in its limitation of shoppers. Buying will be curtailed, particularly if the weather is cold, as the forecasts of the weather prophets indicate. Similarly, the closing of the theaters two performances a week and other diminution of social festivities will affect the sale of flowers. At this season, when they usually are numerous, their absence will be felt the more.

The sole glimmer of hope that comes to the trade in its outlook on Christmas business is that the ending of the miners' strike will bring about a resumption of normal working hours in most cases at least till after the holidays. For the drastic restrictions issued affect not only florists but all the lines of business which are aided so largely by the holidays at the year's end.

Hope in Strike's End.

If the miners resume operations promptly and production is immediately increased, there is hope that the public would not be so strongly inclined to curtail their Christmas purchases and even a possibility that some of the severe features of the orders would be eliminated in view of the fact that a fuel famine was averted.

But operating against the expectation of a quick return to normal production is the miners' custom of laying off entirely from Christmas eve until after New Year's. Whether this practice will be observed this year is a matter that is now debated. At a time when every day's production counts, that question will be one of some effect on other industries. Indeed, so many factors count in the present situation that it is difficult for florists to estimate accurately what another week will bring.

Growers are given concern by the orders for fuel conservation because they are not sure of their ability to obtain the supplies needed to replenish the piles rapidly disappearing under the ravages of zero weather in various localities. Though most greenhousemen provided amply for the winter under ordinary circumstances, they did not stock up last summer as fully as they did during war times, partly because labor was so difficult to obtain and partly because the coal was not always easy to get. The fuel secured then will tide over many till January, when concern will give way to anxiety. Cars on the way have been confiscated en route and growers are forced to seek help from the fuel administration. These officials will doubtless see that

RESTRICTIONS WHICH PERIL FLORISTS' HOLIDAY TRADE

All stores may be lighted only during six hours a day.

Office buildings must cut off lights not later than 4 p. m.

Advertising signs and show windows may not be lighted.

Electric railroad and street-car service must be cut to the bone.

Factories will be furnished coal sufficient for operation only three days a week.

florists secure enough coal to insure them from total loss by freezing. How much more they are able to obtain depends upon the local needs and the speed with which production is resumed by the miners. The developments of the next few days will mean much to the trade in the solution of the problems it faces.

A Pinch at Omaha.

Reports have reached Chicago which indicate that the most severe situation thus far confronting the trade is in the Omaha-Council Bluffs district. The general situation there seems to be worse than elsewhere and the florists are hard pressed to get fuel as their stocks run low. The two largest places are those of J. F. Wilcox & Sons, Council Bluffs, and Hess & Swoboda, Omaha, both of whom are reported to be so near the end of their stocks that they are closing down some of their houses.

TATE'S TIPS

FORTUNE IN FORESIGHT.

Holiday Hovers Ahead.

In about ten days from the time the majority of the readers of The Review have read this article they will be in the midst of one of the greatest Christmas rushes the florists' business has ever experienced. This, of course, is only a prediction, but it is one based upon facts. There is a well known proverb which can be applied and one which I think everyone will agree is most fitting to demonstrate my prediction, viz., "Coming events cast their shadows before."

Wherever you may find two or more florists together, in fact, everywhere you turn, you hear the same thing: "There will be more flowers used this Christmas than ever before." Now let us consider this for a moment and see if this statement is based on sound business facts.

Retail Pace Unprecedented.

In the first place, such commercial agencies as Dun's report unprecedented retail business and that there is more money in circulation today than has been known of for many years, or perhaps was ever known before. It seems all classes have money and are spending it, which naturally increases circulation; they are not holding their money back, causing a congestion.

Look over your business since September 1, compare it with the same time last year, when business was abnormal, and you will find the difference is not great, if any. And, last but not least, consider the scarcity of stock there has been this fall; what is the reason for this? I have made it my business to scrutinize the market closely and my personal observation has shown that it has not been the scarcity of production that has caused the shortage. I feel safe in saying that production this fall has been normal, compared with other seasons, and am convinced that the shortage has been entirely due to increased demand.

The Governing Law.

There is a law that governs this, and that is cause and effect. May it not be possible that the publicity campaign is gradually getting away from us? Anyone who is in the habit of perusing these columns carefully cannot but see that this increased demand is by no means local, but is from one end of the country to the other. "Say It with Flowers" is to be seen or heard somewhere every day, and the sooner we make up our minds to the fact that the slogan is the cause of the shortage of stock, the sooner production will be increased.

The publicity committee has done its work well; you are going to see more of the effect of advertising this Christmas than ever before—it is now up to the retail florists to do their part. If you have not already engaged all of the stock you will need, get busy, and remember how you had to close your doors early in previous years because you did not have sufficient stock. Almost everyone I interviewed last year after the holiday told me how he was obliged to close the doors in order to keep the public out. Now, there are just two causes responsible for such an emergency—insufficient stock or inability to handle the public because of insufficient help. "Of all sad words of tongue or pen, the saddest are these: 'It might have been.'"

Prepare for Action.

Another important thing, look over your stock of accessories. Do it today; there may be something you are short on. Your time is becoming more limited each day. The supply houses will be up to their eyes in business, but if you need anything, use the telephone or telegraph and perhaps if you are a good customer they will strain a point to take care of your order. Have everything about the store ready; have plenty of boxes made up. But it seems useless to go further into detail, as everyone who reads this article will know what I mean, or perhaps a familiar story will serve as a good illustration:

Admiral Dewey, after he had issued orders to clear decks for action at Manila bay, then issued orders to serve breakfast to the various crews. After breakfast was finished he turned to his chief of staff and said, "Commence firing when you are ready, Gridley." Gridley was ready then; he commenced, and we all know the result.

Make Ten Days Tell.

We have about ten days to put the final touches on. Spend these in seeing that every detail is perfect; it will make the actual work lighter and will be more satisfactory to you and your customers. Plan to have the Christmas spirit about all of your work. For instance, be prepared to tie all packages with red tape, and have holly cut in convenient sizes so that a piece can be slipped on the outside of each box after it is wrapped. This will make the package more attractive and add the Christmas spirit. Look the delivery trucks over; this will be a bad time to have one of them go wrong.

Remember stock will be expensive; put only the most experienced and careful help you have at packing boxes and making up. You will have extra and inexperienced help; let them take charge of the plants and stock that can be plainly marked; this will not only be an asset to you, but also to customers. You will find it profitable to have a sort of rehearsal for extra help some evening during the next week; drill them into your system, especially as to charge accounts.

These are only cited to you to serve as reminders. Every man knows how to run his own business best. But above everything else, be prepared.

A prosperous Christmas to everyone, is the sincere wish of Tate.

C. H. A. COLUMN

GREETINGS FOR CHRISTMAS.

Year of Accomplishment.

The Canadian Horticultural Association has through its executive accepted an invitation to hold its 1920 convention at Hamilton, Ont. The steps now being taken to make arrangements leave no room for doubt as to proper provision for the meeting. A strong committee has been formed and all signs portend the most important convention in the horticultural history of Canada. President E. B. Hamilton has just put in another strenuous week-end at Hamilton conferring with some of his fellow officers and others on important C. H. A. matters. Following is a copy of his Christmas message to members of the association:

GREETINGS FROM PRESIDENT OF C. H. A.

As the Yuletide approaches I wish to express my deep appreciation of the earnest coöperation of the officers, committees and members of the C. H. A. to give to it the standing originally desired by the fathers of the association.

"The Call to Service" at the close of the convention in August has been loyally answered by all.

It affords me much pleasure to inform you that his excellency the Duke of Devonshire, K. G. C. M. G., has graciously consented to favor us with his patronage.

The coming convention at Hamilton next August promises to be a great one.

The enthusiasm with which the various committees are working out the year's program can spell nothing but success, and with the continued united efforts of all, 1920 bids fair to be the red-letter year in the history of the association.

One cannot but feel it an honor and privilege to serve as your president.

I thank you for your loyal support and wish you all a Happy Christmas and a Prosperous New Year. Emery B. Hamilton.

The president and officers appreciate deeply the hearty coöperation they are receiving from fellow workers across the line, and feel sure that a still further development of this spirit will tend to the mutual advantage of florists both in the United States and Canada.

The association is congratulating itself in having secured as patron the governor general of Canada, his excellency the Duke of Devonshire.

W. E. G.

SNAPDRAGON RUST SPREADING

DURING the summer of 1913 the attention of the floriculture department of the University of Illinois was first called to a rust on antirrhinum growing in the region north of Chicago. This rust, although it was thought at the time to be of little or no economic importance, has since, by virtue of its having spread into other states, affecting seriously the snapdragon crops of a considerable number of growers, come to be regarded as a serious pest by all florists who depend upon the popular antirrhinum for a part of their revenue.

History and Distribution.

Prior to the summer of 1913, the rust had been reported but from two western coast states, California and Oregon. In 1895 it was determined as a new species by Holway, an American botanist, and named Puccinia antirrhini (Diet. and Holw.) However, within a month after the station was apprised of the presence of the rust in the region north of Chicago, four new areas of infection had been located within a radius of fifty miles from the point at which the disease was first reported.

Then, in September, 1914, the writer learned that snapdragons growing on a private estate in northern Ohio were suffering an attack of the disease. The report was substantiated by the receipt of a quantity of diseased material from that locality at the station. Later two new areas of infection were located, one about a mile from the infection just mentioned in Ohio and the other in the western part of central Indiana. From



Fig. 1.—Rust Pustules on Antirrhinum.

So many inquiries for information concerning snapdragon rust have been received that The Review has exhausted its supply of the issue carrying the following article and therefore reprints this report on "The Rust on Antirrhinum," by Charles O. Rees, Floricultural Pathologist, Agricultural Experiment Station, University of Illinois, Urbana, Ill.

all that could be learned, the rust in Indiana and Ohio was noticed on the antirrhinum for the first time during the latter part of August, 1914. One grower in the northern part of Indiana reported the loss of 6,000 cuttings. It has also been reported that a rust quite similar to, if not the same as, Puccinia



Fig. 2.—Badly Infected Antirrhinum.

antirrhini has been found on the wild Linaria vulgaris, commonly known as butter-and-eggs. This linaria is quite closely related to Antirrhinum majus.

Description.

The disease is easily recognized and each grower of antirrhinum owes it to himself as well as to neighboring growers to examine his plants and cuttings thoroughly for any traces of infection. Within ten to thirteen days after a plant has been exposed to the rust, numerous grayish white areas the size of a pin's head will appear on the under sides of the lower leaves. From three to five days later characteristic rusty brown pustules begin to replace these spots. (See Figure 1.) These pustules continue to increase in number until practically every leaf of the plant is attacked. The stem also furnishes a foothold for the disease.

At this stage the plant begins to wilt; its period of usefulness has passed and in a short time it is dead. Figure 2 shows well the condition of a plant two weeks after the infection had established itself. The plant was taken from the house.

Cuttings have also proved themselves to be quite susceptible to attacks of the disease. Taken at a time when their vitality is at its lowest point, the cuttings fall an easy prey to the rust. The disease appears on the cuttings as it does on the older plants, grayish white spots appearing first, followed by the rusty brown pustules. However, where the cuttings are taken from diseased plants in the field, the pustules may show up on the upper leaves as soon as they do on the lower ones. The reason for this is obvious, as the disease was already established on the plants in the field from which the cuttings were taken.

Cause of Spreading.

Two theories have been advanced to account for the presence of the rust in these widely separated localities. One is that the rust spores might have been introduced on cuttings shipped in from an infected territory. The other is, since the rust has recently been reported on the linaria, butter-and-eggs, that the disease might easily be carried over from year to year on this wild host, which is so common in the United States and which is closely related to the antirrhinum. Under these conditions the linaria, growing wild, would furnish an excellent medium for the transportation of the infection to the extreme limits of its habitat.

The discovery of the teleutospore, or winter stage of the rust, on the material from Indiana permits the conclusion that the disease is carried over from year to year in the field by these spores, which establish themselves during the early fall on the stalks of the snapdragon. (See Figure 3.)

A Warning.

It is hoped that this article will serve to place every grower of antirrhinum on his guard against the ravages of the rust, which gives every indication of



Fig. 3.—Teleuto or Winter Spore Stage.

causing alarming loss if allowed to go unchecked.

After studying this problem and after having observed the infection in a number of localities, it would seem advisable to observe the following precautions:

(1) Cover with straw and burn all dead plants that were left in the field. Even though these plants show no signs of the disease, this precaution should be taken.

(2) Examine carefully the cuttings and plants growing in the house. Pay particular attention to the lower leaves of the older plants, as the heavy moisture on these leaves makes conditions ideal for the germination of rust spores. Remove at once and burn all plants showing the slightest signs of infection, keeping well in mind the description of the rust as given in this article. Diseased plants should be removed, roots and all, and burned with great care, as the spores will "fly" upon the slightest provocation, and in this way neighboring plants are infected.

(3) As heavy moisture on the leaves makes germination easy for all rust spores, it would seem advisable to discontinue all overhead watering. Water only from below, and should the soil dry out too rapidly, mulch the bench well.

(4) Do not propagate from a plant showing the slightest signs of the rust or from a plant that has in any way been exposed to the disease. The selection of cuttings from diseased plants has already played too active a part in the spread of the infection.

If every grower of antirrhinum will take these precautions the chances of artificial as well as natural infection will be greatly reduced. By so doing, the spread of the disease can at least be checked.

USINGER'S UTTERANCES.

The Chicago Carnation Co., of Joliet, Ill., was showing some fine mums and pompons. Business was reported excellent.

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Labo, Florist, of Joliet, Ill., reports a good season. Some excellent stock was noted at the greenhouses, where the damage occurring from the fire last spring has been entirely repaired.

• • • •

H. F. Drury, of Galesburg, Ill., was showing some fine chrysanthemums, which are proving to be ready sellers. Funeral work and counter trade have both been good.

• • • •

Swan Peterson, of Rockford, Ill., has some of this season's finest cyclamens. He has the largest stock seen in this section of the state, "but only enough for my own use," was his remark.

• • • •

J. J. Soper, of Rockford, Ill., is considering the burning of wood as fuel to keep the greenhouse going, as his supply of coal is small.

• • • •

Mrs. M. C. Sadewater, of Rockford, Ill., is on her way to Texas to escape the winter weather.

• • • •

H. W. Buckbee, of Rockford, Ill., has his store in holiday trim; prepared wreaths and baskets of prepared foliage are well displayed.

• • • •

John Bauscher, at Freeport, Ill., has had an unusual counter trade, which offsets the lack of funeral orders. A good variety of roses, mums and other desirable stock was noted, while old-fashioned bouquets were being made for hospital trade.

• • • •

The Freeport Floral Co., of Freeport, Ill., had a large out-of-town funeral order, which called for several large designs. Business here is reported good and a successful Thanksgiving day was enjoyed.

• • • •

The Sterling Floral Co., of Sterling, Ill., has well filled greenhouses, where especially fine potted stock was seen, including cyclamens, poinsettias and primroses. A bed of wallflowers was also noted; Robert Lundstrom remarked that he had a great demand for them.

• • • •

J. A. Swartley & Sons, of Sterling, Ill., are busy shipping geranium plants. Because of careful packing, not a plant has been lost this season, even during these cold days. This has been a decided factor in the success of this department, the firm states.

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Frank Winans, of Petoskey, Mich., is preparing to install the Skinner irrigation system next spring on his aster fields.

W. T. U.

LAMBERT'S LOCALS.

Incorporation papers were filed December 5, with capital stock of $50,000, for the Lakewood Floral & Nursery Co., of Atlanta, Ga. The officers are: President, A. G. Rhodes; vice-president, J. G. Rhodes; secretary and treasurer, S. F. Gibbs; general manager, V. E. Lambert. The new firm has acquired 100 acres of fertile land at Lakewood for the purpose of growing nursery and floral stock for wholesale. The firm has under construction two houses and has completed one house, which is used for propagating. It is the purpose to begin active business January 1.

G. M. Murphy, for four years in the jobbing end of the nursery business at Atlanta, Ga., has a well appointed store and is handling a complete line of nursery stock, plants and cut flowers. Mr. Murphy reports business good. He uses as his slogan the words, "Everything that grows." His firm name is the Empire Nursery.

M. W. Stallings, formerly manager of the floral department of the Nunnally Co., opened a flower shop December 5 at 41 Peachtree street, Atlanta, Ga., to be known as Stallings' Flower Shop.

BETSCHER BLAMES BAD FALL.

Twenty-two days of rain in October and weather nearly as bad in September and November hindered the digging of gladiolus bulbs, reports C. Betscher, of Dover, O., and some stocks are still undug. The handling of peonies was, he says, out of the question. Ohio peony growers could only get out part of their orders, while the demand was heavy.

The problem of help has been worse than during the war, says Mr. Betscher, that which can be had being much less reliable and capable. Wages in all branches of the horticultural trades and especially for workers under glass must go up materially, he thinks, in order to secure men who are of value. Sunday labor, long hours and other conditions must be changed. In the end prices will go higher, much higher, in his estimation.

Gladiolus bulbs are in heavy demand. Prices will rule higher, for the crop is relatively short, some varieties particularly so. Geraniums, as a result of the wet fall, damped off in large percentage and what promised to be a surplus in many hands proved to be a shortage. Good cyclamens will not be abundant for Christmas.

BRAMPTON, ONT.

The Market.

Trade conditions are such throughout the Dominion today that no fine stock coming on for Christmas can be spared. The demand seems greater than ever and all growers appear unable to cope with the ever increasing demand for stock.

The florists generally are congratulating themselves that they have at last come into their own since the high prices have made it impossible for the drug stores to interfere with their week-end sales and prices of stock are so well maintained that there is nothing of a cheap nature going today. Consequently the cut flower departments in the drug stores in cities like Montreal and Toronto have found it difficult to get along under present conditions.

Various Notes.

The Dale Estate greenhouses narrowly escaped destruction by fire during the heavy wind storm Sunday morning, November 30. The fire, which originated from some source that has not yet been ascertained, began at the corner of the well seasoned lumber pile immediately at the rear of the large coal shed. The wind, which blew at the rate of over eighty miles an hour, carried sparks across the roof of the boiler house; the sparks caught the attention of the men who were stoking at the time. In a few minutes the fire brigade responded to the call for help and after three hours of work managed to quell the flames. At one time it was thought that the coal house itself was doomed; if the roof of the boiler section adjoining had given way, there is no doubt that the boilers would have been put out of commission and the fire would probably have caught the greenhouses as well. During the storm the two large sections of the new wall, twenty-two inches thick, at the heating plant in course of construction were blown down by the heavy wind. It was hoped that the heating section would be completed and in operation by the end of the year, but this setback will hardly admit of this, although strenuous efforts are being made to house in the boilers in such a way that there will be a certain amount of steam available before the extremely cold weather begins. Further building operations will be deferred until spring.

W. G. Peacock recently returned from a trip to Montreal.

Mr. McHardy has just taken over the McIntyre greenhouses here, having bought them from the proprietor for the sum of $40,000. The business has been run for the last seven years by W. G. Mulliss and Mr. McHardy intends to cultivate a similar quality of mixed stock.

W. G. P.

Springfield, Mo.—The Pioneer Floral Co. has recently completed the erection of two new greenhouses, making a total of fourteen houses in its range, which now covers practically two acres.

Carnations

CARNATION LEAF-SPOT.

I bought a large number of carnation plants in September from a Chicago firm and they looked like fine, large plants. I planted them the same day they arrived and have given them every care possible; all at once, the Good Cheer variety started to go down. They seem to be affected with some kind of black spot, which affects the leaves first and goes on down into the plant. I have picked off all diseased foliage and worked in a little lime in the soil. What else can I do? I am sending you some of the foliage to examine.

A. L. C.—Tenn.

Your plants are affected with the disease known as carnation leaf-spot. This disease is usually started by too much moisture on the foliage and takes on its most virulent form during extreme heat. These plants, having been transported from a cool northern climate to your much warmer climate at a time when growth is rapid and soft, were naturally susceptible to this disease. I have found Good Cheer more prone to lose its foliage after being benched than most varieties, but it always took hold and started off growing well. Extremely large plants would probably be more susceptible to this disease than medium-sized and better matured plants. Pick off all the spotted leaves you can find and then spray the plants thoroughly with Bordeaux mixture. Keep the atmosphere in your houses slightly charged with the fumes of sulphur by painting one of the steam pipes in each house with a mixture of lime, sulphur and water, using equal parts of the lime and the sulphur.

A. F. J. B.

BRANCH-ROT ON HERALD.

We are sending you one Herald carnation plant and should like to know what is wrong with it and what to do for it. The trouble affects only the Herald variety; other varieties receiving the same treatment, soil, etc., are doing especially well. A few leaves turn yellow on a branch and in a short while the entire branch is affected and dies; one by one the branches die until the entire plant is dead. We should like to plant something in place of the plants that die out. We are wholesale florists. What would you recommend us to plant and what treatment should we give it? Will soil that has been used in the greenhouse during the past season, well manured and plowed, be all right to put back in the greenhouse this coming season; if not, what would be best to plant or sow in that soil to put it in first-class shape for greenhouses?

S. B.—Ill.

Herald was always more or less susceptible to the branch-rot disease, which is destroying your plants now. There is little to be done to counteract it. After it once destroys a branch of a plant, the whole plant usually goes sooner or later. Sometimes one can cut away the affected branch and save the plant, but not often. If a large percentage of the plants have died out, it would probably be advisable to tear out the balance and replant with something else. To fill in the spaces where plants have died out would not prove satisfactory, as more plants will die and you would have a ragged looking bench all the time. There are a number of crops you could replant this space with to good advantage. Snapdragons will yield a good return if your market will take them. Calendulas will also come along quickly if you will procure good, strong plants at once. Ten weeks' stocks and fever-few will pay well and last year we saw some candytuft that sold at a good profit. Delphinium may be planted in now, will produce a crop of good quality in April and May, and always sells well. You will probably need some room for your young carnation stock a little later and it might pay you to keep the Herald going until you need the room for potting up your young stock, even though the yield may be somewhat reduced. If you will thoroughly cleanse the bench after taking out the soil, no harm should befall the young plants. That would pay better than to plant with one of these other crops and then later on tear out perfectly good carnations to make room for the young stock.

A. F. J. B.

PROPAGANDA



Abe Martin Says:

Lafe Bud got pickled on violet water t'day an' now he's sayin' it with flowers.

FAIRY RING ON CARNATIONS.

Please tell me what is wrong with the carnation shoots which I am sending you; also what the remedy is. Thenanthos is the only variety affected. The trouble seems to start in cloudy, fall weather and continue until the following spring. I had a similar case last year, which I attributed to a check in the growth, but now I am certain that that was not the trouble, as these were especially strong plants, some carrying twenty-five shoots when they were housed in July and August. I use Nicofume and Nicoticide for spraying and also sprayed once with salt; I hardly think that could be the cause of the trouble, since only a few plants are as yet affected. I have not been able to discover any worm or borer of any sort.

E. F. C.—Wash.

Your Thenanthos plants are affected with fairy ring. There were also some red spiders on the leaves. You have a rather peculiar condition in that you have the red spider on account of lack of syringing and you have the fairy ring, which usually comes from too much moisture on the foliage or in the atmosphere. It comes generally during a warm, humid spell. Probably you did not use the salt freely enough. One thorough application each week should keep the plants clean without any additional syringing. Overhead watering should be discontinued after the plants are established on the benches.

The fairy ring is the more serious of the two troubles and should be attended to first. Pick off as many of the affected leaves as possible. Then syringe with all the force at your command, directly from the faucet. Use no salt. After that, spray heavily with Bor-

deaux mixture. Go over the plants frequently, picking off new spots. Repeat the Bordeaux treatment every week or ten days until you have the disease under control. Do not apply any salt until the Bordeaux is all off the plants; otherwise, the salt and the sulphate of copper together may cause serious burning of the foliage.

A. F. J. B.

PERSONAL GLIMPSES

MEN OF ACTION.

Charles H. Grakelow.

The character of the oratory heard at the conventions of our national trade bodies compares favorably with that of business men in other fields of endeavor, except, of course, those professions in which elegant diction is an essential requirement. It is a pleasure indeed to hear many of our leading florists discourse at length upon topics peculiar to their trade. They know their subjects well and upon questions nearest their hearts frequently speak with fervor, force and feeling, regaling the senses of their hearers and stirring to action fellow-workers given to apathy.

Alone and in a class by himself, in this respect, stands Charles H. Grakelow, with whose splendid elocution we are all familiar. It matters little what the occasion; before an audience this wizard of the spoken word never fails to acquit himself in a manner typical of the master. Without apparent effort his fancy soars to noble heights and without difficulty comes the subtle phrase that clothes his winged thoughts. The most commonplace topics are imparted dignity by his creative faculty and dullness is changed to entertainment by his scintillating wit. We know not from what source was derived the wonderful eloquence of this brilliant man, but, united with his mastery of the art of public speaking and his willingness to serve, it is a vast and constructive influence in the advancement of his and our profession. With a soul filled to the brim with beautiful images, it is peculiarly fitting that flowers are found in the hands of Charles H. Grakelow.

Paul Klingsporn.

Caring little for the man that falls by the wayside, the business world is always vitally interested in the man that makes good. Men of action are never failures; they may receive temporary setbacks, which, their mettle true, serve only to increase their efforts.

Taking the immortal Greeley's advice, a number of years ago Paul Klingsporn went west, locating in that greatest of truly American cities, Chicago. By trade a florist, he continued in his calling, advancing steadily by dint of hard work. Today he is one of the best known and most successful wholesale florists in the great central market. Not long ago the Chicago Florists' Club by nominating him for its president, which office he declined, showed the same appreciation of merit as did the S. A. F. last August in electing him to its directorate. His efforts in behalf of the parent organization certainly entitled him to that distinction.

That it is impossible to keep a good man down is proved by the success of this energetic young man. The way is open to all, its successful course being dependent upon untiring and intelligent application; the reward is well worth the effort. The career of Paul Klingsporn supplies encouragement to the young florist who has lost hope by reason of the absence of opportunity in his community. The country is large, the trade is prosperous and it is merely a question of the lack or possession of initiative and ability as to whether he stays in the rut or emerges progressively from it.

Vincent Gorly.

At the F. T. D. meeting in Cleveland, 1918, Vincent Gorly won the esteem of many florists present by reason of his zealous advocacy of the adoption of a uniform language of flowers. Although his measure met with the disapproval of the meeting, he was himself thoroughly convinced of its merit.

Again at Buffalo, last October, before the same body, he presented a carefully devised plan for associating a certain seasonable flower with each individual month of the year. He championed his plan with his customary zeal, but it was not accepted—a result that did not in the least weaken his conviction.

We are not dealing with the intrinsic worth of either proposition here; we mention them merely to emphasize our belief that Vincent Gorly is a business man of practical and constructive ideas. Progress depends upon the creation of new outlets for our wares and the man capable of evolving novel ideas in this direction and presenting them in a convincing manner to his fellow-florists is indeed an asset. Since one of the principal objects in holding trade conventions is the interchange of ideas, it is to be desired that many more men of the type of this progressive St. Louis retailer be heard from at the annual assemblages. We are willing to risk our fair fame as a prophet by hazarding that Mr. Gorly will have one or two novel and meritorious ideas to present to the Indianapolis meeting of the F. T. D. next year.

James McLaughlin.



A Seedling, We Say.

The New York Times reports the birth, at Flower hospital, of a son to Mr. and Mrs. A. Seed. "Wonder," comments a joker, "what Poppy Seed said?"

Paradoxes of Nature.

When we took "fizix" we learned that a swift moving body or object produces heat through friction. Now, the slower an onion or radish grows the hotter it gets.—Chicago Tribune.

Keeping Close to One's Calling.

Those who have enjoyed the thought of George Odor being the florist at Iola, Kan., will welcome the news that Viola Pansie now has a soft job. Like this:

[From the Highland Park Press.]

Miss Viola Pansie has resigned her position with the Harder Hardware Co., to accept one in the Bahr flower shop in Laurel avenue.

Trade Propaganda.

He—Sweetheart, words can never express my great love for you.

She—That's all right. Try saying it with flowers or chocolates.—London Ideas.

The Editor's Diet.

"I suppose you get fruits and vegetables in profusion?"

"Oh, yes," said the editor, "but I get more chestnuts than anything else."—Courier-Journal.

Bookkeeping Humor.

Sir: I am still a florist, and I have a charge on my books reading, "Spray—Mrs. Bugg."—Madeline.

B. L. T., Chicago Tribune.

My Love Works in a Greenhouse.

In a quaint New England village,
On a drear October night,
A livery stable keeper met
A maid whose troth he'd plight.

Now he was tall and handsome
In a Denman Thompson way,
And she, oh, my! was quite a queen,
She was so tall yet gay!

The livery stable keeper,
When he asked her for her hand,
Attempted to embrace her,
But for this she would not stand.

Why, oh, why, upon this manly breast
Will you not lay your head?
She looked into his whiskered face,
And this is what she said:

Chorus.

My love works in a greenhouse,
And there always is a smell
Of violets and geraniums
Upon his coat lapel.
Now, mind, I do not blame you
Nor do I make complaint,
But a greenhouse has a fragrance
That a livery stable aint.

—A Line o' Type or Two.

F. H. B. TELLS ITS TALE

MR. MARLATT'S STORY.

F. H. B. Report on Quarantine 37.

To the trade there is the interest of the other person's version of a tale in the account of Quarantine No. 37 embodied in the report of the Federal Horticultural Board for the year ending June 30. Mr. Marlatt says:

"The need of additional restrictions or prohibitions with respect to the entry of various classes of nursery stock and other plant and seeds was referred to in the report of the Federal Horticultural Board for last year, and also the holding of a public hearing at this department May 28, 1918, at which the whole subject was fully discussed with all the interests concerned.

"Following the hearing the subject was further studied by the experts of the Bureau of Plant Industry of the department, including a field examination of the conditions throughout the country, to determine the essential needs as to future plant importations. The results of these extended investigations were embodied in a tentative plant quarantine order which was sent, August 29, 1918, to plant trade journals and related societies and to individuals who had manifested an interest in this subject, either by attending the hearing or by correspondence, with the request that the proposed quarantine be given careful consideration, with a view to a conference later to discuss and determine the desirability of the proposed restrictions. This conference was held October 18, 1918, and the quarantine was amended in minor details and promulgated by the department November 18, 1918, to take effect June 1, 1919.

Criticisms and Answers.

"This quarantine aroused wide criticism and protest, much of this being based, however, on misrepresentation and particularly on the charge, which was directly contrary to the facts, that the quarantine would prevent the United States from receiving the new plant creations of Europe and other foreign countries and that America would therefore be forever deprived of all such additions to its horticulture and floriculture. These protests also found large support on the part of importers whose business was necessarily restricted as a result of the quarantine. On the other hand, this quarantine received substantial indorsement from the great body of the producing nurserymen of the country.

"In answer to various criticisms and to correct certain misrepresentations, the board has issued several explanatory memoranda and statements, the most important being a memorandum dated February 1, 1919, giving a general discussion of the quarantine and of the conditions which led to its promulgation. A further explanatory statement was issued by the Secretary of Agriculture as a result of a conference March 1 with a committee representing the New York Florists' Club, the Society of American Florists and the American Association of Nurserymen. The statement of the secretary is based on an impartial investigation which he had made of the whole subject, the report of which fully supported the quarantine. These two documents have been published in trade journals and used liberally in correspondence with respect to the quarantine.

"The chairman of the board, on invitation, has attended during the year important annual meetings of nurserymen and florists to discuss federal plant quarantines and particularly Quarantine No. 37. These meetings included the Pacific Coast Association of Nurserymen, at Riverside, Cal., in May; the American Association of Nurserymen, at Chicago in July, and the Society of American Florists, at Detroit in August. The discussion at these meetings directly and through the reports published in trade journals has brought a perhaps better understanding of the fundamental purposes underlying this quarantine to the great body of persons interested throughout the United States."

ONE DAY EARLY

Because the Christmas and New Year's holidays fall on Thursday, the day The Review usually is mailed, the issues of

THE FLORISTS' REVIEW

—FOR—

December 25 and January 1

will go to press one day earlier than usual.

Correspondents and Advertisers please note

FORMS WILL CLOSE MONDAY

Send your Copy in Early

PESTS THAT COME IN.

Or, Why the Lid Went Down.

A record has been kept since the organization of the Federal Horticultural Board of all the interceptions of foreign plant pests and diseases on imported nursery stock and other plants and plant products. "As a result of the requirement of the federal plant quarantine act as to foreign inspection and certification," one reads in the board's report for the year ending June 30, "practically all of the foreign countries which are doing a commercial trade of any importance in such products with the United States have installed adequate inspection service and for the most part it is undoubted that these countries are probably giving as good inspection service as human skill and science can afford. The result of this service has been a tremendous improvement in the sanitary condition of the plants and plant products imported into the United States. The infestation has been reduced to probably as near a minimum as is humanly possible. Nevertheless, the records referred to indicate that in spite of this inspection and the foreign certifications accompanying importations, large numbers of injurious insects and plant diseases are still coming into the United States on imported plants. Inasmuch as one of the principal arguments of objectors to foreign plant quarantines is that proper inspection will eliminate these evils, it is opportune at this time to call attention to a summary of the conditions actually shown by the inspection records of the last seven years as to the plant imports from the principal exporting countries. With respect to insects, these records indicate that there have been received from Holland during this period 1,051 infested shipments, involving 148 kinds of insect pests; from Belgium, 1,306 infested shipments, involving sixty-four kinds of insects; from France, 347 infested shipments, involving eighty-nine kinds of insects; from England, 154 infested shipments, involving sixty-two kinds of insects; from Japan, 291 infested shipments, involving 108 kinds of insects; from Germany, twelve infested shipments, involving fifteen kinds of insect pests. Many of these intercepted insects are not known to be established anywhere in this country and numbers of them, if established, would undoubtedly become important farm, garden or forest pests.

What Inspection Did.

"During the fiscal year 1919, possibly as a result of the let-down due to war conditions, there was an exceptional increase of infestation of imported nursery stock with gipsy and brown-tail moth. In the previous years under this quarantine shipments thus infested had been so reduced that for the entire period of seven years only sixty-three infested shipments had been discovered, whereas prior to the passage of the quarantine act such instances of infestation ran up to several thousand annually. Altogether 123 species of insects were intercepted on various plants and plant products during the fiscal year just ended. In addition to gipsy-moth egg masses and brown-tail moth nests, the more important interceptions were pink bollworm-infested cotton seed from Brazil and China, European Lackey moth from Holland, fruit fly larvæ from Cuba, Oriental moth from Japan, gold-tail moth from France, seed weevils infesting cherry seed from France and a number of injurious scale insects on miscellaneous plants. Soil insects were collected on several occasions, including the European mole cricket, earwigs, Otiorchynchid larvæ, wireworms and white grubs from Holland.

"With respect to plant diseases intercepted during the fiscal year 1919, 270 distinct disease organisms were

identified on imported plant material. Among these, one case of powdery scab was found on potatoes from Ecuador, confirming the supposed Andean origin of this disease, and one interception of citrus canker was made at Seattle, Wash., on citrus fruits taken from passengers' baggage.''

NEW YORK CLUB ELECTS

NEW YORK FLORISTS' CLUB.

Officers Elected.

At the monthly meeting, held December 8, with a large attendance, the following officers were elected for 1920:

President—Archibald M. Henshaw.
Vice-president—C. W. Knight.
Secretary—John Young, reëlected.
Treasurer—William C. Rickards, Jr., reëlected.

Trustees for two years—Arthur Herrington, Emil Schloss, Max Schling.

Many Fine Exhibits.

The exhibits were fine and, as arranged at the head of the large room, created quite a handsome appearance. Most interesting were five vases of roses put up by Traendly & Schenck, products of their Rowayton, Conn., greenhouses. The varieties were Jonkheer J. L. Mock, Premier, Columbia, Mrs. Aaron Ward and Ophelia, and the quality was remarkable, particularly as regards Mock, finer flowers never having been seen hereabouts. The awards committee voted the exhibit a silver medal.

W. A. Manda, Inc., South Orange, N. J., exhibited a number of plants of the new Juniperus Mandaiana, an interesting half hardy evergreen, appearing to have commercial value and shown in sizes designed for Christmas use. The variety was awarded a first-class certificate. The same exhibitor showed a group of Dracæna Rothiana, which was awarded a cultural certificate; a display of Sericographis Ghiesbreghtiana, an old plant resurrected, well flowered plants, flowers yellow and said to be borne in profusion for a period of two months, for which honorable mention was given; a display of Aspidistra lurida, which won a cultural certificate, and a display of wreaths, of spruce and other greens, which gained a vote of thanks.

Philip F. Kessler exhibited a splendid vase of Chrysanthemum Christmas Gold, a vase of Antirrhinum Ruth Brewster and a seedling antirrhinum, white blushed pink, for which he was awarded a vote of thanks.

A. Sauter, Nyack, N. Y., was given a vote of thanks for a vase of mignonette and similar awards were voted to Stumpp & Walter Co., New York, for a vase of Calendula Orange King, and to A. N. Pierson, Inc., Cromwell, Conn., for a vase of Chrysanthemum Margaret Waite.

W. D. Howard, Milford, Mass., exhibited a handsome vase of Carnation Bernice, crimson, which was scored eighty-four points, one point less than the number required for a certificate.

C. T. Guenther, Hamburg, N. Y., showed Chrysanthemum Hamburg Late Pink and Henry Schnockpeper, Glendale, L. I., a pink sport of Chrysanthemum E. A. Seidewitz; each exhibit was given a vote of thanks.

Miscellaneous Matter.

Charles H. Totty, for the flower show committee, reported progress. A joint meeting of the committee with a committee from the American Rose Society had been held that afternoon, he said, at which arrangements had been completed for the A. R. S. to hold its annual exhibition in connection with the international flower show next spring. Arthur Herrington invoked the assistance of the club's members in boosting the show and Secretary Young presented copies of the final schedule of premiums. Wallace R. Pierson made a special plea to rose growers to prepare to make the best exhibits possible at the show.

Resolutions were passed conveying the sympathy of the club to the families of Thomas Bunyard, father of Harry A. and Alfred T. Bunyard; Oscar Hauschild, brother of Otto Hauschild, and Emil Zeller, brother of Alfred Zeller.

Wm. H. Siebrecht, Jr., reported that the club's charter was in course of amendment as required by the club.

The following were elected to membership: F. B. Bourne, S. H. Skidell, Henry C. Holpp, Fred von Lum, Alphonse Rigo, Michael Durso, Joseph Heiman and Richard T. Broderick. Messrs. Bourne and Heiman, being present, were formally introduced to the gathering, as also was J. H. Bockman, elected at the last meeting.

Sam Seligman, 239 Fourth avenue, New York; Edward I. Brenner, 103 West Twenty-eighth street, New York; David Bielefeld, 11 East One Hundred First street, New York; A. I. Underhill, Babylon, N. Y., and Robert Johnston, Ardsley, N. Y., were nominated for election at the next meeting. Matthew Sampson was reported as having taken out a life membership.

An appropriation of $100 to the fund for the Brooklyn ''Say It with Flowers'' week was confirmed.

A resolution was passed directing the secretary to make application for the club's representation on the executive board of the S. A. F.

The secretary reported that he had received a letter from Patrick O'Mara to the effect that he was slowly recovering his health, and thanking the club for its gift of fruit and flowers.

The Election.

Election of officers for the ensuing year occupied considerable time. Roman J. Irwin, the only nominee for vice-president, retired in favor of C. W. Knight, of Oakdale, L. I., who, he said, deserved this recognition by the club as a reward for his services, and whose name had escaped the nominating committee. Much applause followed this graceful act. F. H. Traendly was judge of election and Andrew Scott and J. B. Nugent were tellers.

The new president and vice-president and the secretary made short addresses appreciative of their election. A telegram from Treasurer Rickards was read, expressing regret at his enforced absence in Chicago.

It was arranged to hold a ladies' night in connection with the next meeting, January 12.

Visitors included Thos. Roland, Nahant, Mass., and W. D. Howard, Milford, Mass.

J. H. P.

CINCINNATI, O.

The Market.

Last week showed a slight falling off in business; this decrease had its good side, since it made the demand equal to the supply. The shortage of violets necessitated the shipment of stock from the coast. They arrived in good condition and when left in the original papers, well moistened and put right on the ice, they keep in salable condition for days. Mums are about through, but some good pompons may still be had, such as Godfrey in pink and Mrs. Beu and Wilcox in the bronze type, also Christmas Gold, an unusually late variety of the yellow button type. Paper Whites are more plentiful now and not especially profitable to the growers, when those that come blind are taken into consideration. Premier, Columbia and Mme. Butterfly roses are in better color and sell out clean.

The coal shortage has caused some uneasiness, but up to December 6 no restrictions had been ordered in this district and as a result business did not feel the shrinkage that would have taken place if the public had become ultraconservative. Short business hours for the retailer with Christmas in sight and a scarcity of good help to handle the rush to be waited upon in the limited space of time would make for a condition long to be remembered.

Various Notes.

Gustav Adrian, Price Hill, has a fine stock of the white mum, Mistletoe, that will be in good condition for Christmas business. Mr. Adrian has also a large bench of Christmas Gold, from which he is cutting daily.

Herbert Greensmith & Son, landscape gardeners, West Price Hill, report good business in hardy plants and shrubs, but they have been seriously handicapped by the heavy rains.

Mrs. E. H. Fries, Fort Thomas, Ky., has a fine stock of carnations, from which a good crop is being cut at present.

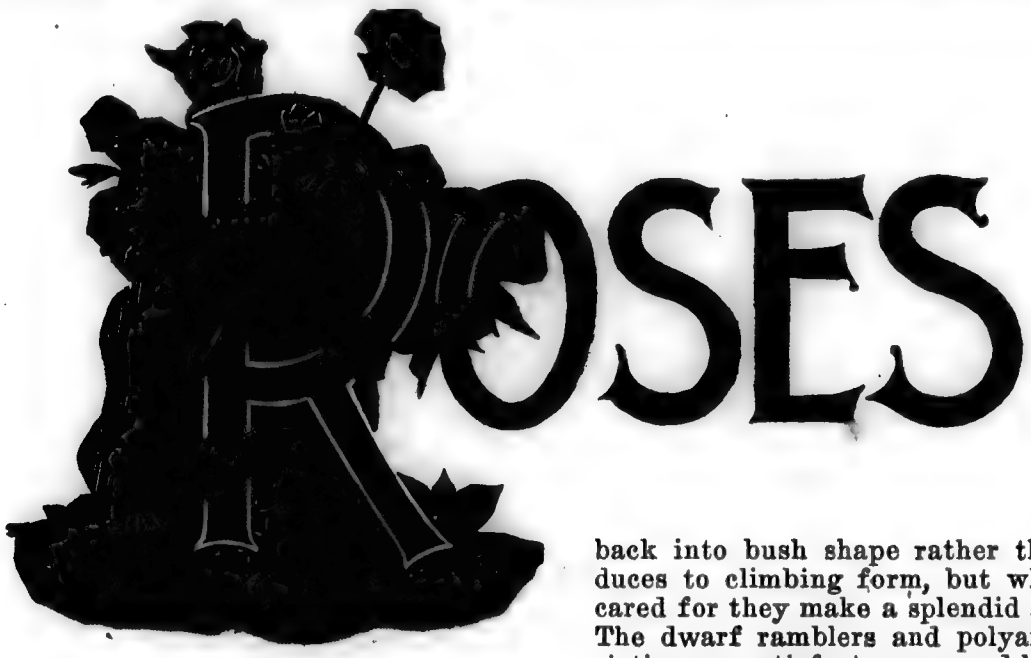
Edward Forter had the house and church decorations for the Shillito wedding.

Louis H. Kyrk, wholesaler, who has been seriously ill for the last two weeks, is improving rapidly now and will soon been in normal health again. Mr. Kyrk is handling a fine grade of stevia and boxwood, which meets with ready sale.

H. E. K.

W. C. Schaefer has been sending some excellent stevia and Paper White narcissi to C. E. Critchell. The cut is from Mr. Schaefer's new place.

Among recent visitors were Julius Dilloff, representing Wertheimer Bros., New York; F. C. W. Brown, of the J. M. Gasser Co., Cleveland; Martin Weber, Brookville, Ind.; C. P. Brunner, Springfield, O.; J. W. Rodgers, Dayton, O., and Joseph Hill, Richmond, Ind. C. H. H.



HOME-GROWN MANETTI STOCKS.

We have a quantity of Irish Manetti growing on our place. The plants are four feet or more in height. Would there be any demand for plants grown from these and what is the method of getting stock plants in shape suitable for grafting purposes? B. F. C.—Ga.

The tops of the Manetti in question, made into cuttings eight or ten inches long and placed in the ground in late winter or early spring, should make suitable stocks for grafting the following November. It is best to remove the eyes from the cuttings, except the upper two or three; this is the method practiced by the growers in Europe. A not too rich soil, preferably a sandy loam, is best suited for the purpose; a too rich soil causes too much growth.

There will be no question about the demand for Manetti at fair prices for the next few years. Drought and wartime disarrangement of help have caused the price of Manetti to mount unprecedentedly this year, but Manetti will always bring a good price.

E. G. Hill.

HARDY CLIMBING ROSES.

What climbing roses are hardy in the vicinity of Chicago and New York, especially among the rambler type, as Tausendschoen? Are the Banksiæ absolutely hardy?

This may seem a simple question to you, but as our experiences have been mostly in California, where all roses are hardy, we wish to be certain in regard to the matter. I. J.—Cal.

There is a considerable difference between the climatic conditions of New York and Chicago. In the vicinity of New York and along the Atlantic seaboard a great many roses can be grown that will not do well around Chicago. This we believe to be due to dry summers, drier atmosphere and lack of moisture in Chicago as compared with the eastern states. The middle west also sometimes has severe winters, accompanied by piercing winds and little snow, which is not good for outdoor roses. But most of the rambler roses are hardy and do well around Chicago when given special attention in the form of pinching back the strongest growths during the early summer and mulching the beds well so as to protect the roots from the extreme heat. This pinching back of the shoots throws the plants back into bush shape rather than conduces to climbing form, but when well cared for they make a splendid showing. The dwarf ramblers and polyantha varieties are satisfactory around both Chicago and New York if protected with covering during the winter and given early attention in the spring, being uncovered before they have made any new growth and the dead wood cut out. But it would be folly to expect to see climbing roses around either Chicago or New York to compare with those of California or the other Pacific coast states. Once in a while we have seasons when the roses around Chicago and New York compare favorably with those of more fortunate localities, but we cannot count on this for every season.

The variety Tausendschoen will stand our winters with slight protection; much of the wood will freeze back, but when cared for will make fine bushes. The Banksiæ roses will not stand the winters north of Philadelphia.

All the types of Wichuraiana, the Dorothy Perkins type, including American Pillar, Dr. Van Fleet and Silver Moon, are perfectly hardy in the vicinity of New York city.

ROSES FOR SPRING HOLIDAYS.

When should tree roses with hybrid tea heads be started in a carnation temperature to have them in bloom for Easter and for Memorial day?

E. A. R.—Ill.

For Easter start your roses ten weeks in advance of that date. In a temperature of 60 degrees a shorter period is needed. For Memorial day keep the plants as near dormant as possible in a cold pit or cellar and move under glass early in April. As soon as the Easter stock is out of the way, give them the space that stock has occupied. C. W.

PINCHING FOR BIG CROPS.

Will you please tell me when to pinch Killarney and Ophelia roses for Christmas blooming? How many days do you calculate for the Easter pinch? When is the best time to give them feed, when you pinch them or after they make their break or when they start to set bud? L. V.—Ohio.

Pinch Killarney and Ophelia about October 22 for a Christmas crop and about seven weeks before to have a crop for Easter. Feed after the break and after they set buds. W. J. K.



CHRYSANTHEMUM SOCIETY.

Work of the Committees.

The examining committees of the C. S. A. have submitted reports on new varieties as follows:

At Chicago, November 15, Frank Wilcox, Jr., golden bronze, pompon, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows: Color, 36; form, 19; stem and foliage, 18; fullness, 19; total, 92.

At Chicago, December 1, Sunbeam, yellow, Japanese incurved, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows on the commercial scale: Color, 18; form, 14; fullness, 8; stem, 14; foliage, 13; substance, 13; size, 8; total, 88.

Chas. W. Johnson, Sec'y.

THRIPS CHIEF TROUBLE.

We would much appreciate it if you could give us any idea of what is the trouble with our mums this season and how it might have been avoided. We are sending a few roots showing a peculiar growth which affected many of the plants. There was also a mite which infested the leaves of many of them, as you will see.

The soil was a light, sandy bottomland soil, taken from the edge of a friend's grain field and but a few feet from the river's edge. This was composted with one-half as many loads of mixed fresh and half-rotted manure (both cow and horse) about August 15, 1918. October 15 this was all cut down and piled over, and it was shoveled over again December 24. The first week in June we put about an inch of thoroughly rotted manure into the benches; this we finely pulverized and on it we put the soil, about five or six inches deep. Early in the spring we engaged our mum plants to be shipped out of 2½-inch pots June 15. June 30 we received a check from the grower, saying that he couldn't furnish them.

We then got busy and picked up, wherever we could find them, sufficient to fill our benches. Some were apparently splendid plants, others were weak and spindling and still others were hard and woody. Many were covered with livestock of various kinds and descriptions. Practically all were dipped in a strong nicotine solution as they were set. This cleared them of everything but this mite. He grows fat on nicotine and really seems to enjoy hydrocyanic acid gas.

While some of the plants did fairly well, there are some that are no larger today than when set. All were given a thorough soaking as soon as set and then left to get fairly dry and again soaked. This course was followed the entire season, with the top of the soil

stirred usually about once a week. Nevertheless, they never seemed to get hold of the soil and when lifted the roots wouldn't have filled the 2¼-inch pots they were taken from originally. Fearing an acidity in the soil, we made a litmus test, but found scarcely a trace. Notwithstanding the test, we gave one bench a good application of air-slaked lime, with no results. One bench seemed to start; so we pinched the tops out about two weeks after setting and these pretty nearly refused to break at all. These were given a liquid application of nitrate of soda, but we could never see that it did any good.

Our blooms, even on these mite-infested plants, have been of good substance, form and color, but oh, so small; a 4-inch or 5-inch bloom being a whopper, while many we bunched and sold like pompons. Our assortment, picked up here and there as it was, presented a motley array in varieties and it is a toss-up which did the best, or the worst. And the fact that my pompons, of a dozen varieties, both pot and bench, did the same way and are similarly affected and infected makes it all the more puzzling, particularly as vegetable plants set in this same soil last spring did splendidly and my cinerarias now growing in it are fine. Any information, suggestions or advice you can give will be gratefully received. R. G.—Ill.

The chrysanthemum plants were badly infested with thrips, which I think was the principal cause of the trouble. The leaves also showed traces of red spider. I am of the opinion that the plants when received were too hard and woody for you to be able to make much out of them and according to the method of culture followed the plants did not receive enough moisture. During their growing season in particular, chrysanthemums growing under glass require a liberal amount of moisture both at the roots and overhead and if not given it they are bound to become stunted and infested with thrips and red spider. M. P.

ST. LOUIS.

The Market.

Business during the last week has been somewhat irregular, with a good supply of seasonable stock at the wholesale markets. Calls from outside points have been strong and good shipping orders have been reported. All stock consigned to this market during the week was of excellent quality. Prices were high. There are still plenty of mums coming in daily and they have the call over any of the other seasonable cut flowers. All the late varieties are in and the fancy stock cleans up every day, especially the Bonnaffons and Eatons. All pompons sell well and the market has ample supply in these.

Roses are coming along nicely and the crop shortage was noticed all the week. Premier, Russell and Ophelia are of excellent quality; extra fancies bring as high as $30 per hundred. White roses have had an exceptionally big call, owing to the many weddings of late. Carnations, too, are much short of the demand and have been for the last two weeks. A good crop is expected for Christmas. The dark days last week did not help the crop. Orchids have been in fair supply, but high in price. The same may be said of lilies of the valley. No lilies to be had in this market. Few callas are coming in at present.

Excellent stevia and fine calendulas are in good supply. A fine cut of bouvardia was in last week and sold well. Sweet peas are not as many as the trade would like and the few coming in sell at sight. Paper White and yellow narcissi are in plenty. White snapdragons are equal to the demand. The sales of greens have been large, as the demand for almost anything green has been strong. Wild smilax and boxwood had large demands all the week and will have all this month.

Various Notes

The St. Louis County Growers' Association, at its regular monthly meeting December 3, discussed some interesting questions. Among them was that of the coal situation, which brought out the fact that the majority of the members present had laid in a good supply during the summer months. Discussion of Thanksgiving business and the Christmas crop brought out some interesting points. The meeting was not so well attended as was expected, but the few present spent a most enjoyable evening. At the first meeting in the new year, January 7, the attendance should be large.

The St. Louis Association of Gardeners had a large attendance at the meeting held December 3 at the municipal greenhouses. President Jensen presided over the meeting. The discussion on park management, led by Ernest Strehle, superintendent of parks, was interesting throughout. This, with a discussion of park floral displays led by John Moritz, head of the municipal greenhouses, held the members until late, as both were interesting and educational. Secretary Schaff says meetings of this kind bring out the members. At the January meeting will be other discussions which should bring a good attendance for the first meeting in the new year.

The trade extended their sympathy to Henry G. Berning last week in the loss of his father, John Berning, whose death is reported in the obituary column this week.

Frank X. Gorly, of Grimm & Gorly, is spending a few days in Chicago this week looking up stock for the coming holidays. Business is reported excellent at this store.

Henry Ostertag, head of Ostertag Bros., says he will take a trip to California after the holidays for the benefit of his health. His son, Charles, will be in charge in his absence. They have booked a number of good-sized decorations for this month.

Al Gumz and W. A. Rowe returned from their hunting trip early the last week and brought back 125 rabbits, so many in the trade had rabbit dinners during the week.

Vandervoort's floral department has a wonderful display of Christmas goods. Mr. Schaeffer says they expect one of the best Christmas businesses in years if advance orders count for anything.

The state fair premium committee held a meeting at the board of education December 4, which was presided over by H. C. Irish, chairman. All were in attendance and a large and attractive premium list was prepared for floriculture at next year's state fair.

As Chairman George Asmus, of the national flower show committee, will be in the city this week, Chairman Jules Bourdet says the local national flower show committee will meet with him and transact such business as is laid out for them.

The local rose growers expect to be in crop for Christmas. A. S. Cerny is cutting some fine Premier, W. J. Pilcher excellent Russell, and John Steidle good Ophelia. Otto Bruenig has a fine cut of both Premier and Ophelia and Werner Bros. good Ward, Killarney and Columbia.

Phil Goebel, Jr., of Webster Groves, as usual, is in with a fine cut of Major Bonnaffon this season and a large cut of other varieties. He says the coal situation has no terrors for him, as he is supplied for the season.

The publicity committee has been doing good work since the season opened. The large and small daily advertisements in all daily papers have been attractive and the retailers have commended them highly, as their customers have been "Saying It with Flowers" for all occasions. This committee met December 9 and those in charge submitted several prepared copies for the approval of the members of the committee.

The floral displays at the Missouri Botanical Garden and the municipal greenhouses this week consist of Christmas blooms and the attendance at both places has been large. These displays educate the public what to buy for Christmas.

The bowlers who compose the "Say It with Flowers" League had a great time December 3, when the Carnations won three games from the Daisies after giving them a 35-pin handicap and the Roses won three games from the Sweet Peas. The Roses got a 1-pin handicap. It's a great race for first place. The Roses and Carnations each have won sixteen games. The Sweet Peas are four games out of first place and the Daisies within five games of the leaders. J. J. B.

NEW YORK.

The Market.

With supply and demand about equal as far as clearances are concerned, the market is strong. While a few items in supply are on the scarce side, the movement of others in abundance is accelerated in consequence. Prices show a tendency to advance as supply shortens and buyers are speculating as to prospects when the chrysanthemum supply is ended. The outlook for the Christmas supply of cut flowers favors the growers, there being every indication of a shortage in the holiday cut. In some lines pre-war holiday prices are already in evidence.

The supply of chrysanthemums is diminishing. Standard varieties are showing good quality, and top grades bring 75 cents per bloom, with exhibition sorts at $1. Singles and pompons are in good demand at from 50 cents to $1 per bunch. There is a good deal of stock of the bench-clearance quality available, and no difficulty is experienced in its movement.

American Beauty roses are not plentiful, but there is sufficient stock to go around. Prices continue about the same as last reported, $75 to $125 per hundred for the best specials, the latter figure

applying to selected stock. The supply of hybrid teas is not at all heavy, and after early morning sales are made little stock is left, and this easily clears out at the prices for the day. The short grades are not plentiful, and the demand for them keeps prices up to a point above normal. The quality is generally good.

There is a larger supply of carnations, and the demand for them has increased with an improvement in the quality of the offerings. The range of prices is $6 to $10, the latter figure being for Mrs. C. W. Ward and Benora.

Cattleyas continue scarce and high in price, and there is little prospect of a change in these conditions. Cypripediums are plentiful and move rather slowly at times, at $4 to $6 per dozen according to the variety. Spray orchids are quite scarce and arrivals are taken freely at prices hardly quotable. A little lilac has come in, but it is not yet an important item. There is still a scarcity of gardenias, and the best of the arrivals bring $9 per dozen, with a few selected flowers as high as $1 per bloom. The supply of Easter lilies does not seem to increase; apparently this staple can no longer be reckoned on as in daily supply. The situation as regards lily of the valley, too, is unchanged, the extremely small supply commanding almost prohibitive prices. A few rubrums continue to arrive and bring $6 to $10 per hundred.

Sweet peas are in fair supply and the quality is better than it has been for some time; they move well at from $2 to $5 per hundred sprays. Violets are in good supply and are taken freely when of good quality, at prices ranging from 75 cents to $1.50 per hundred. Paper Whites at 50 cents per bunch and the yellow Soleil d'Or at 50 to 75 cents per bunch move fairly well, as do also snapdragons at 50 cents to $1.50 per bunch. Calendulas, yellow daisies, pink bouvardia, wallflowers, mignonette and stevia are also available and clean up well.

Various Notes.

The recent death, in Havana, Cuba, of George M. Bradt brings to mind the famous variegated carnation which was named for his wife about twenty years ago.

The Von Tilzer song, "Say It with Flowers," was rendered before the Kiwanis Club at the Hotel McAlpin Wednesday, December 10. The publisher of a similar song, which was a feature of the entertainment at the president's reception during the Detroit convention, Meyer Cohen, died last week in Detroit.

Malmaison carnations are being featured in the window displays in Fleischman's store at Fifth avenue and Forty-second street.

The final schedule of prizes for the international flower show, to be held in the Grand Central Palace next March, is being distributed from the secretary's office, 1170 Broadway. The schedule contains the cut flower premiums, announcement of which has usually been made later.

A collection of gas in the conduit system along Broadway exploded Friday night, December 5, putting the electric lighting system in the neighborhood of Twenty-eighth street out of commission and doing much damage to Broadway buildings. As a result, the wholesale florists of the district were doing business by candle light Saturday. The building containing the offices of the S. A. F. had several of its windows shattered.

Schneider & Noe, the carnation growers of Congers, N. Y., have for some time been using a method of fastening their shipping boxes which has proved satisfactory and does away with the use of roping. They use a broad strap with encircling straps sewn on at the ends and the middle, with buckle fastenings. This "harness" looks much like two E's back to back. The "harness" is quickly attached to a box and as quickly removed, is always ready, lasts a long time and is inexpensive.

Frank R. Pierson, Tarrytown, N. Y., was featured in the rotogravure section of the Sunday World November 29 under the general caption, "'Mr. Mayor' of the Suburbs." He is being congratulated upon the excellence of the portrait, although his friends say they have never seen him in the act of cutting flowers, whereas the newspaper credits him with growing 10,000,000 roses every year.

Recent visitors to this city were as follows: R. C. Bridgham, Newton Rose Conservatories, Newtonville, Mass.; Major P. F. O'Keefe, Boston; J. G. Gammage, London, Ont., and B. Hammond Tracy, Wenham, Mass.

J. H. P.

A lecture on "Korea and its Vegetation" will be delivered by E. H. Wilson at the meeting of the Horticultural Society of New York, Wednesday, December 17, at 8 p. m., at the American Museum of Natural History, Seventy-seventh street and Central park, west. Mr. Wilson is assistant director of the

WHO'S WHO IN THE TRADE—AND WHY



ARCHIBALD M. HENSHAW.

FROM the mercantile marine to the florists' business is a wide jump, but Lieutenant-Commander Archibald M. Henshaw, head of the Henshaw Floral Co., New York, and president-elect of the New York Florists' Club, has made it twice. Born in Bristol, England, in 1877, after finishing a public school education he followed the sea for two years. Then he came to this country and spent six months with John N. May at Summit, N. J., and two years at the Taplin place at Maywood, N. J., going later to Atlanta, Ga., where he remained with the West View Floral Co. a year. The lure of the sea again asserted itself and he spent the next six years afloat, encircling the world in his travels and retiring with a first officer's certificate. The florists' business once more called him and he spent some years with Henshaw Bros., Springfield, N. J., leaving his brothers to engage with Young & Nugent, New York. Subsequently he engaged in business on his own account; later, in 1908, he joined Joseph S. Fenrich in the partnership of Henshaw & Fenrich. In 1916 he promoted the Henshaw Floral Co., to conduct a profit-sharing business on wholesale lines. Early in 1917 he volunteered in the United States Naval Reserve and spent most of his two years' service in British and French waters, rising to the rank of lieutenant-commander. J. H. P.

Arnold Arboretum, Jamaica Plain, Mass. He has spent more than twenty years in exploring and collecting the flora of the far east. Of this period eleven years have been devoted to western and central China and three more to Japan and its outlying imperial possessions and to Korea. A part of the results of this work has been the addition to the gardens of America and Europe of nearly 2,000 species, a larger number of introductions than anyone else can claim. All are invited to attend. Interesting or unusual plants or flowers may be brought to the meeting and facilities will be supplied for their display. A fund has been placed at the disposal of the exhibition committee for the purpose of awarding prizes to worthy exhibits.

George V. Nash, Sec'y.

ROCHESTER, N. Y.

The Market.

As is quite customary after a period of big business such as was seen in this city for Thanksgiving, trade has fallen off considerably. Practically everything that was in sight was picked for that event and consequently the market was not at all crowded with flowers last week; perhaps fortunately, the demand has been slower. Chrysanthemums, which have been quite plentiful this fall, are slowly diminishing in supply and only a few reach the market each day. They are the Bonnaffons and some white and pink varieties; these, being the last of the season, are not specially good. Several varieties of pompons are seen and sell readily. The daily shipments of roses arrive in fine condition and are of excellent quality. Columbia is in good supply and long-stemmed stock brings good prices. The medium grade is in the best demand. Ophelia, Ward, Sunburst, Russell, Maryland and the Killarneys are also in good demand and are bringing winter prices. Excellent Hoosier Beauties are seen, but are not in large supply; however, the outlook for Christmas is quite encouraging. The supply of carnations is good, but not overlarge. They arrive chiefly in pink and white. Prices continue good. Paper Whites and yellow narcissi are on the market, but not in heavy supply. Violets, both the Californian and those from the eastern growers, are not selling so readily as they might, although their quality is good. Cypripediums arrive in large supply and are of high quality. These sell fairly well. Sweet peas are not seen frequently in this market and lilies are also scarce. There is a good supply of stevia arriving, and the market for it is good. Smilax, Asparagus plumosus, boxwood and other greens are plentiful. There is a slim showing of good potted plants, but the growers promise good stock for the holidays. Some of the Christmas greens, such as ground pine, laurel roping and boxwood, are arriving daily and are selling well.

Florists' Association.

The Rochester Florists' Association is facing calamity unless some strong effort is put forward to save the life of this once active society. In order that a good representation of its members should be present at a meeting to decide on its continuance or otherwise, the committee arranged among themselves a dinner and put on a boxing match at the Osborn House Wednesday evening, December 3. Over 100 members attended and an especially pleasant evening was spent. Vocal, elocution and trick artists were also in attendance. The question of changing the place of meeting was taken up and is being favorably considered, since a good room, well carpeted, heated and lighted, is offered by the manager of the Osborn House at a reasonable rent. The next meeting will be held Friday, January 9, 1920.

Various Notes.

Among the visitors who called on the local tradesmen last week were Charles Felton, of the Felton Flower Shop, Buffalo, N. Y.; Manuel Oppenheim, of Olean, N. Y., and Harry H. Brandt, of Wertheimer Bros., New York.

Horace J. Head, representing George B. Hart, has just returned to the city, having had a successful business trip in the provinces of Quebec and Ontario, Canada.

The Utica-Rochester Floral Co. has recently moved to 109 North street. The store is lighter and considerably larger, and is better adapted to the firm's needs. Business is good, having been exceptional for Thanksgiving.

All the downtown stores are making preparation for the big rush which will soon be upon us. Baskets of artificial flowers and Christmas greens are seen on every hand, while strawflowers worked up into artistic creations are seen in all flower stores. Sales for these are good.

H. J. H.

LOWELL, MASS.

The Market.

The weather has for several weeks been dark and cloudy, which has curtailed production and depressed quality. For the last few days, however, it has been bright and sunny, with a night temperature about 20 degrees above zero. Flowers are not numerous here either in quantity or in the number of varieties.

At Tewksbury.

The M. A. Patten Co., Tewksbury, Mass., has already got a large amount of carnations rooted and in soil. This firm expects to propagate considerably more than it did last year; one order alone calls for 100,000 to be delivered at various periods. Mr. Patten considers the two varieties, Aviator and Belle Washburn, especially profitable, as they are abundant croppers and have good-sized blooms. A good white is the variety Benora; in many respects it is superior to Matchless, since the former remains pure white all through the season, while the latter kind comes with pink streaks and often a good many singles. Harold Patten, for the last five years, except when he was with the army, has taken care of the propagating end of the business at this establishment.

This firm has a fine bench of Godfrey callas, of which there are over 4,000 plants in pots and which have bloomed remarkably well this fall and are still blooming. The Californian maidenhair fern is in good shape and is a profitable variety to grow. Many cypripediums were noticed to be blooming freely.

Wilbur Patten went November 25 by boat to Savannah, Ga., thence by train to Lakeland, near Tampa, Fla., at which town Mr. Patten has an orange grove, which he purchased about a year ago; he has built a residence there with the intention of making that his permanent home, as the climate agrees with him. M. A. Patten intends eventually to dispose of the range at Tewksbury, to enable the family to be together. In addition to building a range of large and up-to-date houses, workrooms, etc., with twenty acres of land, this firm has an enviable reputation as growers of choice stock. It has a large quantity of begonias of the variety Mrs. M. A. Patten, in both pans and pots. This is a fine Christmas variety.

Various Notes.

Mark Roper is cutting good carnations, which are not plentiful, however, owing to weather conditions. The sweet peas at this range are exceptionally good and will soon reach the top of his high houses. Mr. Roper has been cutting for several weeks and expects to have a good crop for the Christmas trade. This firm ships the bulk of its output to Boston commission salesmen.

John Gale is having a good crop of carnation Winkler's Morning Glow. This variety, while not a large bloom, is a good producer. He still has a great number of Bonnaffon, Seidewitz and other varieties of mums. Mr. Gale opened his new garage, cement and steel construction, for business December 8.

Miss Emma Stephens sang at B. F. Keith's theater last week and scored a great success with the new and increasingly popular song, "Say It with Flowers." James J. McManmon one evening presented her with a bouquet of flowers.

Frank P. Putnam has just finished cutting the last of his single mums and is using the space for anemones and ranunculus.

Hershon Oliver and Clayton Colby have left the employment of the Morse & Beals Co.

E. E. R.

GREEN CALLA BUDS.

We are sending you under separate cover three calla lily buds. You will notice that these buds are green in color and our entire stock of callas is like this. When they are opening they seem to bind in the center and when in full bloom there is a green tinge to them. We had the same trouble last year, but thought the bulbs were chilled before they were brought into the greenhouse. he plants have a vigorous growth and are in a good clay loam, well fertilized. We shall appreciate any information you can give us regarding them.

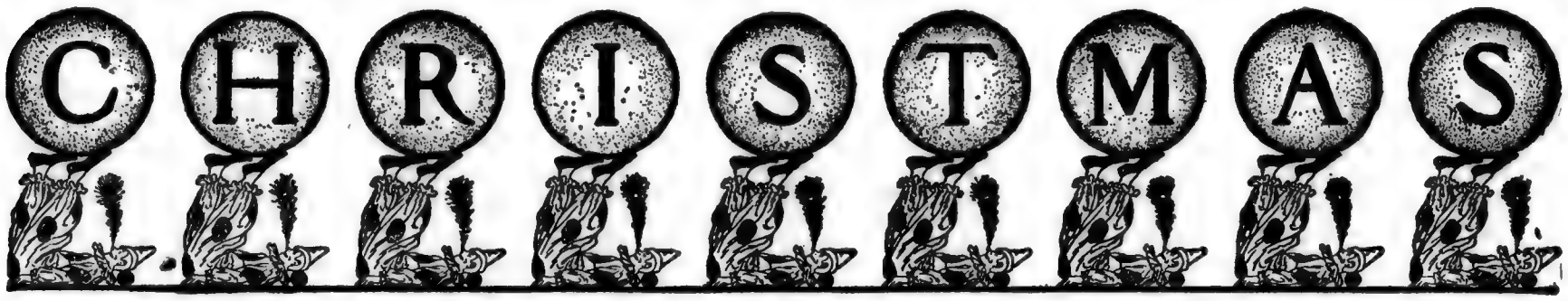
Q. C. F. S.—Mich.

The cause of the trouble with these callas is a puzzle, since I have never met with a similar experience, but I am inclined to believe that you are not giving them enough heat or that they are affected by escaping gas or fumes of some kind. I should advise raising the temperature for them and watering more liberally at the roots.

M. P.

Sapulpa, Okla.—M. Edgar West expects to grow flowers in his greenhouse instead of lettuce as at present.

Waterloo, N. Y.—Mildred A. Tobey has gone out of business, being succeeded by her mother, Mrs. Hattie Tobey.



NEWS, NOTES AND COMMENTS

Vermilion, S. D.—C. D. Tanner has a greenhouse 20x70 feet, and is engaged in market gardening.

Painted Post, N. Y.—M. F. Darcy has started in business, having recently completed a greenhouse.

Mercer, Pa.—Joseph F. Nelson has bought the flower and market gardening business of S. P. Smith.

Rhinelander, Wis.—W. B. Creasey is engaged in buying, gathering and selling ornamental evergreen material.

Concordia, Kan.—The Concordia Greenhouses are rebuilding their range of houses and adding a palm house.

Carrollton, Ill.—George Cocroft has bought a greenhouse and is going to start in business in a neighboring town.

Springfield, Mo.—Mrs. E. E. Smith has bought David Wiseman's nursery and gardens and expects to continue the business.

Eureka, Kan.—L. Vanhaverbeke is adding a propagating house, 10x100 feet, to the Eureka Greenhouses, of which he is proprietor.

Manitowoc, Wis.—Three greenhouses containing an aggregate of 8,000 feet of glass have been completed for the M. G. Madson Seed Co.

Finleyville, Pa.—William R. McKean is beginning his fourth year of business with 5,000 feet of glass and nine acres in fruit and garden truck.

Blissfield, Mich.—Julius Sprunk has started in the business here with a house 14 x 42, devoted to pot plants. He plans to build another house 18 x 60 next summer.

Cannon Falls, Minn.—The Anderson Greenhouse is adding 10,000 feet of glass to its range, using material supplied by the American Greenhouse Mfg. Co. Clyde M. Young, formerly with the Kemble Floral Co., Oelwein, Ia., is in charge.

Aberdeen, S. D.—Although the Workman building, 205 South Main street, has been sold by Mrs. J. C. Workman to Peter J. Pagones and William A. Laliotis, the business of Milady's Flower Shop and of the other tenants will not be disturbed.

Hamilton, O.—Paragraphs in the local Odd Fellows' bulletin are the means which Dr. A. C. Carney uses to spread the gospel of "Say It with Flowers." Sickness last summer caused him to realize the phase of flowers other than commercial and now he speaks from experience when he spreads propaganda for the trade in his addresses to lodges in his district.

Winsted, Conn.—Henry T. Hoctor has taken over the greenhouse business of Carl Swenson.

Columbia City, Ind.—L. B. Roebuck, of the West Side Greenhouses, plans to grow flowers in addition to vegetables.

Clarinda, Ia.—V. A. Crosthwait has purchased the interest of J. V. Pfunder, his partner, in the Clarinda Greenhouse.

EVERY now and then a well-pleased reader speaks the word which is the means of bringing a new advertiser to

THE FLORISTS' REVIEW

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florist's use not at present advertised.

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530-60 Caxton Bldg. Chicago

New Albany, Ind.—The establishment of John G. Bettmann & Sons, East Main street, which was founded in 1867 by John G. Bettmann, has been sold to J. W. M. Huckeby.

Colorado Springs, Colo.—The greenhouse at the Fremont experimental station on Mount Manitou, where much important work in seed germination is carried on, will be remodeled this winter. Much laboratory experimental work is planned for the winter.

Bethesda, O.—W. P. Yaus, who was formerly a market gardener on a small scale in Wheeling, W. Va., and who has for the last few years been growing outdoor flowers in this town, is planning to erect a greenhouse and increase his trade.

Winnipeg, Man.—A. R. King says the prospects for the holidays are excellent. He feels sure of a bumper business if the weather is a little more favorable than recently. "At present it is 20 degrees below zero day after day; nice weather to make deliveries in, but who should worry? We have done it before and we are prepared to do it again and again, but we are not keen for it."

Sterling, Ill.—Oscar W. Eklund has started in business for himself, growing plants.

Lancaster, Pa.—Ezra Miller has purchased the greenhouses of Julius P. Siebold.

Danville, Ill.—R. E. Taylor has bought the greenhouse and business of Mrs. F. B. Howell.

Two Rivers, Wis.—Christ Hansen has taken over Louis Hartung's greenhouses on Greenfield avenue.

Lansing, Mich.—W. H. Hall & Co., recently organized, are building a range on East Shiawassee street.

Monroe, Mich.—France & Vandegrift are completing a large addition to their greenhouses on Washington street.

Shickshinny, Pa.—H. E. Van Ronk has added to his range a greenhouse, 28x50 feet, of semi-iron construction.

Louisville, Ky.—Mr. and Mrs. A. E. Roselle have bought out Mrs. Laura Schleeter, on Gardner lane and Newburg road.

Tucson, Ariz.—John Howe, the successor of Howe Bros., held the opening of his new store November 15 and made a fine showing.

Bradford, Mass.—E. L. Allen has taken over the two small greenhouses which were owned by James B. Allen until his death recently.

Westhampton Beach, N. Y.—E. J. C. Smith, employed for four years by G. L. Bellows, of Good Ground, N. Y., is now operating a small greenhouse of his own and also grows dahlias in connection with the Seaside Dahlia Farm of this town.

Lapeer, Mich.—Arthur Walker and Peter Lubin, formerly employed in the Lapeer Greenhouse, have gone into business for themselves together and will build a greenhouse on land which they have bought adjoining the new school playground.

Sioux City, Ia.—The J. C. Bennison Co. plans to move its greenhouses from the present location at Twenty-fifth and Jones streets to land recently purchased on Smithland road. In connection with this change, the range will be greatly enlarged.

Muskegon, Mich.—The greenhouse of Luhman Bros., at McCracken avenue and Cleveland street, had its formal opening November 25. The two brothers have for several years been the city's superintendents of cemeteries, being in charge of the Oakwood, Evergreen and Lakeside cemeteries; Otto Luhman will continue this work, while Edward Luhman has active charge of the new business.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

Published every Thursday by
THE FLORISTS' PUBLISHING CO.,
520-560 Caxton Building,
508 South Dearborn St., Chicago.
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Registered cable address,
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Advertising rates quoted upon request. Only strictly trade advertising accepted.

Results bring advertising.
The Review brings results.

THE paper used in printing this issue of The Review weighed 12,476 pounds.

ECONOMY of fuel frequently has two merits; it not only saves its cost but it results in a better quality of output.

BOTH bouquet green and holly are in smaller supply than in many years, with prices the highest in the history of the trade.

AS a trade, florists should be anxious for the continuation of high wages. Good pay for the people means prosperity for us.

JOHN YOUNG, the trade's greatest secretary, will be 51 years of age December 17. He has served the New York Florists' Club half his lifetime.

THE Pink Part in this issue of The Review consists of forty well-filled pages. The live retailers and imitative publishers know a good thing when they see it.

ON the steamer Hatteras, from Marseilles, which arrived at New York December 3, were 329 cases of immortelles. Twenty-five were consigned to the M. Rice Co., Philadelphia, 124 to the American Express Co., 160 to the Philadelphia National Bank and twenty to B. Rosens & Bro.

THE annual meeting of the Illinois State Florists' Association will be held in Chicago Thursday afternoon, January 29, in connection with the American Carnation Society's meeting and show. The state organization is making a drive for life members in its ranks and the S. A. F. together at the combined rate of $35 before January 1, striving for the 100 members needed to put the president on the executive board of the S. A. F.

MODESTLY refuting a correspondent's statements in The Review, Charles P. Mueller, of Wichita, Kan., states that while he is on the board of education, a Rotarian, director of the board of commerce and interested in many other civic institutions, he does not aspire to the head of any of them. The only leadership Mr. Mueller claims is a trade one—that he is the largest grower of cut flowers in the state of Kansas. Mr. Mueller regards the coal situation in his state so seriously that he is installing oil burners in order to save his stock.

THERE seems to be nothing which leads more frequently to dissatisfaction than do dealings in rooted cuttings of geraniums.

THE president of the American Dahlia Society will celebrate his seventy-sixth birthday anniversary at White Marsh December 16.

THE facile pen of James McLaughlin makes the monthly bulletin of the wholesale store of the J. M. Gasser Co., Cleveland, something for reading as well as for reference.

THE BIGGEST CHRISTMAS.

After enjoying a Thanksgiving business which broke all records for that holiday and also for some holidays previously considered more important, florists are preparing for Christmas sales which will be the biggest in the trade's history. Just as the various impediments of industry this season have failed to hinder the sale of flowers, so, some believe, will the difficulties of the present situation fail to restrict holiday sales. How veracious is such prediction is yet to be seen, but the trade has not hesitated in its preparations for unprecedented business at this time. Fears are more often expressed by farsighted individuals that preparation will prove insufficient than that it will have been overdone.

Certainly this issue of The Review reflects the trade's belief in a holiday business that will surpass all previous ones. For this week's issue exceeds in size not only all previous Christmas numbers, but all previous regular or special numbers of The Review as well. There never has been so large an issue published before in the history of the florists' trade. Though the growth, like that of the trade, is everywhere, an important part of it is in the Pink Section, which this week fills forty pages, or twenty-five per cent more than it ever occupied before. It is a matter of satisfaction to its readers and advertisers that the growth of The Review keeps pace with that of the trade.

HOW DOES THIS ONE SUIT?

One of the chief compensations for the work of publishing The Review is knowledge that so many members of the trade watch this paper's progress with friendly interest. Like this:

About a dozen years ago, in renewing my subscription, I congratulated the editor on the great strides the paper was making, from the first edition, of thirty-six pages, if I remember right, to the then ninety-six pages, and I said I would soon be looking for 150 pages or even 200 pages in the not distant future. Well, the 150-page weekly is here—no doubt about that—the last few issues prove it. Now please hurry up with those other pages, for I want to see a 200-page issue before I die. I have been a subscriber from the start and I do not see how it would be possible for any florist to get along without The Review.—John Beimford, Norton, Kan., November 28, 1919.

Because of the number of readers who have shown interest in the paper's progress, The Review talks about itself more than it otherwise would and this seems an opportune time to say that further increase in the number of pages will depend on the ability to procure advertising copy further in advance of the date of publication. When a publication grows to a size of 150 pages, or more, each week it is impossible to maintain a force capable of setting the type in one or two days. Composition must go on continuously through the week.

At present the bulk of the advertising copy for each issue of The Review comes to hand Monday and Tuesday. The composing room is "buried" then and highly expensive overtime is necessary to maintain the prompt service which has been given. There are two simple ways of meeting the situation: The one adopted by trade papers in other lines is to require all advertising copy to be in far enough ahead to leave comfortable time for the typesetting (the Saturday Evening Post requires copy six weeks in advance of publication), in which case an adequate force of typesetters can be continuously employed. But this slowing up of the service can be avoided if advertisers will make it their general practice to place copy in the printers' hands Thursday, Friday or Saturday; then the way can be kept open to take care of the patron whose instructions are unavoidably delayed to Monday or even Tuesday—the first forms go on the presses Tuesday evening.

GLASS PRICES UP FARTHER?

"One of the largest producers of window glass, representing a big percentage of the entire production of window glass in this country, withdrew from the market until further notice a few days ago," states a commercial journal. "At the end of the present manufacturing season factory stocks will be small and poorly assorted. Jobbers' stocks will be in like condition. Resumption of operations in glass factories will begin early in January, 1920, and a more evenly balanced production is looked for in the next manufacturing season, as well as an increased production over the 1918-1919 period. As stocks decrease and cutting of larger sizes becomes necessary to meet the unexpected market conditions at this time of the year, consumers may expect prices to increase proportionately."

IT'S UP TO YOU.

In every large city there is one recognized Classified medium, rarely two. Everybody knows that the same ad inserted in the Classified section of two or three newspapers will produce widely varying results, a pack of answers from one and little or nothing from the others. It is enough that the people of the community understand the fact; they care nothing for the reason.

That the same conditions exist in trade paper fields is only partially appreciated. Of course there are hundreds, even thousands, who recognize the pulling power of Classified ads in The Review, but there are other hundreds, especially in the extreme east, who have not applied that knowledge. They might, as well as not, have for themselves results like these:

We have sold our stock, thanks to The Review.—W. J. Evenden's Sons, Williamsport, Pa., November 28, 1919.

Stop the ads; we are sold out of stock.—Kalisch Bros. Floral Co., St. Louis, Mo., December 3, 1919.

We are all sold out on the items advertised in The Review.—L. F. Benson, Indianapolis, Ind., November 28, 1919.

We did not stop the ad soon enough, as orders are still coming in, after we are entirely sold out.—M. Phillip Co., Wausau, Wis., December 1, 1919.

We received so many more orders than we could fill that to return the unfilled orders actually cost us as much as we paid for the Classified ad in The Review.—Carter & Son, Mount Holly, N. J., December 1, 1919.

If you hear a man complain of the cost of advertising you can be pretty certain he spends a good bit of money elsewhere than in The Review.

OBITUARY

Lyman H. Potter.

Lyman H. Potter died suddenly at his home in Waukegan, Ill., Sunday afternoon, November 30, at the age of 66 years. Death followed a slight stroke of paralysis, which came while he was watering plants in the greenhouse the previous Monday. He had seemed to recover, but his heart was not equal to the strain.

Mr. Potter was born in New York state, but lived a large part of his life in Waukegan, where for the last twenty-five years he had conducted a greenhouse on the corner of Oakley avenue and Center street. His son, Harold, has been associated with him in the business under the name of L. H. Potter & Son.

He is survived by two sons and two daughters: Harold; Claude, of Lacon, Ill.; Mrs. Lena Potter, of Waukegan, and Mrs. Amanda Thompson, of North Chicago. The funeral took place Tuesday, December 2, followed by interment in Millburn cemetery. After the regular services, the Masons took charge, since Mr. Potter had been a member of that order for many years, belonging to the Blue Lodge, Royal Arch and Commandery.

William F. Hanna.

William F. Hanna, for many years in the trade in Cleveland, O., succumbed to cancer December 4. He had been ill for the last six years and the last two and a half years he had been at home constantly. He leaves a wife and a daughter.

Mr. Hanna was born in Cleveland in 1861 and was one of Cleveland's oldest florists. He received his schooling with Harris Janes, at the Opera House block, when 18 years of age and was in business for himself for thirty-three years at East Ninety-third and Union, where he had greenhouses and a store. He was well known among the Cleveland trade and was liked by all who knew him either in a business way or as a friend.

The funeral was held from the home, on Union avenue, Saturday afternoon, December 6. W. F. B.

John Berning.

John Berning, father of Henry G. Berning, the St. Louis wholesaler, died November 30 at the age of 81 after a lingering illness. Mr. Berning was known to all in the trade in St. Louis as Daddy Berning and all were his friends. The funeral took place December 2 and was attended by many in the trade; beautiful floral emblems filled the room. Six employees of his son's wholesale establishment acted as pallbearers. The remains were laid to rest in St. Marcus cemetery. J. J. B.

Sidney Beard.

Sidney Beard, of Beard Bros., Detroit, Mich., died at the Harper hospital, Detroit, as the result of injuries to his back and head sustained when the smokestack of his range blew over, crashing through the roof of his home, during the severe storm November 29. Mr. Beard's back was broken by the falling stack. He was taken to the hospital unconscious and did not recover.

CHICAGO.

The Market.

Anyone who is short of flowers can get stock in the Chicago market; get stock, that is, unless, perchance, he calls for only the few scarce items.

The week has been one of the most remarkable in the history of the Chicago market, comparable only to the times of the heatless Mondays and the days of the big snow blockade twe years ago. It has been a matter of much surprise that, under all the circumstances, business has been extremely heavy. The demand has been principally from out of town, most of the local retailers reporting a sharp reduction in their sales as the result of the severe weather and the subsequent orders to reduce light and heat. It has been the shipping trade which has saved the market. Time after time it is demonstrated that the security of the growers who send their stock here rests on the wide distribution obtained by the enterprising wholesalers.

It was December 5 that the State Public Utilities Commission, as a means of meeting conditions growing out of the coal strike, ordered the electric light company to turn off the current of all factories and stores which did not observe the reduced hours prescribed by the commission. Several times since then the orders have been changed in the attempt to make the short hours fit the convenience of the greatest number, but florists in general have maintained practically the customary hours. The heatless Mondays taught the trade how to carry on under such a handicap. In many cases the 2-year-old equipment was brought out and in other cases new means of partial illumination was found. The wholesalers were able to take care of all business that came their way, even if some of it was done in a half light, but the retailers have greatly reduced their purchases and most of them report their business seriously affected, even though their stores are open the usual number of hours.

President George Asmus, Secretary John G. Wittbold and J. L. Raske, representing the Retail Florists' Association, had an early conference with Secretary Evans of the Public Utilities Commission. They sought to ascertain the exact status of flower stores under the commission's short hour orders. It was pointed out to them that the commission had no power to prescribe the hours of business in any such establishment, but that it had authority to order the public service companies to cut off light during certain hours of the day. The florists were told that they were at liberty to keep their places open as long as they pleased provided they did not use gas or electric light outside the limitations put on all business. They were asked to reduce heating to the minimum. The hours for the use of light in retail stores in general were fixed at from noon to 6 p. m. and practically all the stores in the city made these their business hours. The result has been that flower stores did practically no business, even if they were open without lights in the forenoon, and business practically ceased at dark.

Under such conditions a big out-of-town demand did not serve to clear the market. There has been an abundance of stock in nearly all lines. The heaviest supply has been of long roses, because nearly everyone wanted short. The result has been that short roses have brought relatively better prices than medium stems and long roses relatively lower prices than the medium grades. Not within the memory of the oldest inhabitant have chrysanthemums been so abundant in the first decade of December. There has been a good demand for fancy stock and first-class prices have been readily obtained for fancy, big blooms, because most of the supply was of the ragged character which is characteristic of the end of the season. Pompons are slowly dwindling in supply, but there are as yet more than the demand will take at steady prices.

There have not been too many of the other items of seasonable stock, but prices all along the line have been held down by the abundance of roses and mums. There are so few violets and sweet peas that their prices would go to the level reached some time ago by valley, orchids and lilies if it were not possible to buy long roses below their real worth. Carnations are moving well, but the price is held down by the same influence. Paper Whites accumulate for lack of demand, and there are too many yellow narcissi.

In general the quality of flowers is excellent. One scarcely could ask for finer roses. Most of the growers, heeding the warnings given that coal will be hard to get when present supplies are exhausted, have been reducing their temperatures, a process which seldom does any harm to the quality, no matter what it may do to the quantity produced. At the time this issue of The Review goes to press it looks as though the coal strike is in a way of being settled, but that the severe weather in November and now again prevailing has caused such great inroads on the reserve stock of fuel that business hours will be limited for some time to come. There is some apprehension as to the result on the local Christmas business.

Club Meeting.

It's always dry weather, now, when good fellows get together and it has not in the least increased the attendance at the meetings of the Chicago Florists' Club. Even for the annual election of officers, December 4, at the Hotel Randolph, only twenty-five turned out. The election proved a surprise. Both Paul Klingsporn and Otto H. Amling declined to stand for the presidency, leaving the club without nominees. Reopening the matter resulted in naming and electing the following slate:

President—T. E. Waters.
Vice-president—A. T. Pyfer.
Treasurer—Paul Weiss.
Secretary—Fred Lautenschlager.
Trustee, for three years, to succeed himself—W. J. Keimel.

The principal discussion of the evening, after the election had been disposed of, concerned the coal strike and the situation of the trade in view of the restrictions on the use of fuel and light. It appeared that no grower was known to be perilously short of coal and that the fuel administration will see that anyone who is careful to conserve fuel is kept from freezing out. As for wholesalers and retailers, they were advised to comply literally with the short-hour orders, on pain of having their light shut off and receiving undesirable publicity. C. L. Washburn is chairman of the club's coal committee and all requiring the club's assistance were referred to him.

(Continued on page 54.)

For Your Christmas:

Amling's will have the entire cut of over 350,000 Rose Plants growing within 16 miles of our store. Specially strong on Long Roses.

Amling's will have a splendid supply of Fancy Carnations, including Laddie, not to be had in quantity elsewhere.

Amling's will have a very large supply of miscellaneous stock of all kinds, specially strong on Paper Whites, Yellow Narcissi and Stevia. We advise booking orders early—there is no means of estimating the demand this year.

REMEMBER AMLING'S IS HEADQUARTERS FOR VALLEY

Amling's Offers for Immediate Use

A splendid supply of everything in season, the finest quality backed by the will to serve you well.

E. C. AMLING CO.

Headquarters for Greens

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

Quotations
For CHRISTMAS

AMERICAN BEAUTIES

Finest Quality—Market Prices

PREMIER, MILADY, RUSSELL, COLUMBIA	Per 100.
Extra Special	$60.00 to $75.00
Long Special	35.00 to 50.00
Medium	25.00 to 30.00
Select	15.00 to 20.00

OPHELIA, SUNBURST, MONTROSE	Per 100.
Extra Special	$30.00 to $35.00
Long Special	20.00 to 25.00
Select	15.00 to 18.00
Short	10.00 to 12.00

WHITE KILLARNEY, KILLARNEY BRILLIANT	Per 100.
Long Special	$18.00 to $25.00
Select	12.00 to 15.00
Short	8.00 to 10.00

CORSAGE ROSES	Per 100.
Nesbit	$6.00 to $8.00
Cecile Brunner	6.00

CARNATIONS	Per 100.
Laddie	$25.00
C. W. Ward	15.00
Good Red	15.00
Light Colors	10.00 to 12.00

POINSETTIAS	Per Doz.
Fine stock	$3.00 to $6.00

VIOLETS	Per 100.
Fancy, single or double	$3.00
Home grown double	4.00

MISCELLANEOUS	
Frey's Anemone Pompons, per bunch	$0.75
Sweet Peas, per 100	$3.00 to 4.00
Paper Whites, per 100	6.00 to 8.00
Yellow Narcissus, per 100	10.00
Pansies, per dozen bunches	2.00 to 3.00
Calendula, per 100	3.00 to 5.00
Mignonette, per 100	6.00 to 8.00
Stevia, per 100	2.00
Daisies, per 100	2.00
Valley, per 100	20.00
Calla Lilies, per dozen	2.50 to 3.00

FERNS, BEST STOCK ONLY, $3.50 PER 1000

REMEMBER—Amling's prices never are higher than others ask IF able to supply an equal grade of goods. Lower prices mean inferior stock, inferior service and inferior dependability.

169-175 N. Wabash Ave.
CHICAGO, ILL.

Long Distance Telephone

Central 1978 1977 1975

Chicago's First—

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS AND PLANTS

182 N. Wabash Avenue *Chicago,* L. D. Phone Randolph 631

We earnestly urge all buyers to let Christmas wants be known at once

WHILE it is true that our Christmas supply will be much the largest in the history of this house—due to the wonderful growth of our business in the past year—so will the demand be the greatest ever known. We hope to fill late orders, but to be sure of your supply order at once.

Let us recommend that you order liberally of the following:

Long Roses
Remember Christmas calls are for the best. We are specially strong on the longest and finest grades.

Carnations
Fine quality and good quantity.

Narcissi
White and Yellow—large supply.

Poinsettias
Ours come from a grower who is recognized as second to none in America. A large supply.

Stevia
You need it in every box.

Mignonette
A favorite with Christmas shoppers.

BOXWOOD FOR CHRISTMAS

25c per pound; $12.50 per Case

The demand surely will exceed all previous records—all orders are larger than usual and a lot of buyers have not yet found out how scarce holly is. We recommend that you

ORDER YOUR BOXWOOD *NOW* AND ORDER ENOUGH

—Quality House

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

Closed on Sunday

182 N. Wabash Ave. Chicago L. D. Phone, Randolph 631

Christmas Price List

The Finest Roses in America

	Per 100
Premier	
Extra Special	$60.00 to $75.00
Special	40.00 to 50.00
Long	25.00 to 35.00
Medium	15.00 to 20.00
Short	10.00 to 12.00
Russell	
Extra Special	$60.00 to $75.00
Special	40.00 to 50.00
Long	30.00 to 35.00
Medium	18.00 to 25.00
Short	12.00 to 15.00
Milady	
Extra Special	$60.00 to $75.00
Special	40.00 to 50.00
Long	25.00 to 35.00
Medium	15.00 to 20.00
Short	10.00 to 12.00
Columbia	
Extra Special	$60.00
Special	$35.00 to 50.00
Long	25.00 to 30.00
Medium	15.00 to 20.00
Short	10.00 to 12.00
Ophelia	
Special	$30.00 to $35.00
Long	20.00 to 25.00
Medium	15.00 to 18.00
Short	10.00 to 12.00
Sunburst	
Special	$30.00 to $35.00
Long	20.00 to 25.00
Medium	15.00 to 18.00
Short	10.00 to 12.00
Brilliant	
Special	$25.00
Long	$18.00 to 20.00
Medium	12.00 to 15.00
Short	8.00 to 10.00
White	
Special	$25.00
Long	$18.00 to 20.00
Medium	12.00 to 15.00
Short	8.00 to 10.00
Mrs. Ward	
Special	$18.00 to $20.00
Long	12.00 to 15.00
Medium	10.00
Short	8.00
Brunner	
Corsage Buds	$ 5.00 to $ 6.00

Miscellaneous Christmas Flowers

	Per 100
Carnations, Assorted	$10.00 to $15.00
Sweet Peas	4.00 to 5.00
Calendulas, Ball's Special	8.00 to 10.00
Paper Whites	6.00 to 8.00
Yellow Narcissi	10.00
Violets, fancy single	4.00
Violets, New York double	3.00
Stevia, extra fine	3.00
Valley	$20.00
Mignonette	$10.00 to 12.00
	Per Doz.
Poinsettias	$ 3.00 to $ 6.00
Callas	3.00
Pansies, bunches	2.50 to 3.00
Cypripediums	6.00
Cattleyas	Market Price

Christmas Greenery

Ferns	$3.50 per 1000
Adiantum	1.50 per 1000
Plumosus	35c to 50c bunch
Sprengeri	35c to 50c bunch
Smilax	$3.00 doz.; $20.00 per 100
Mexican Ivy	$1.00 per 100; $7.50 per 1000
Leucothoe	$7.50 per 1000
Galax	$2.00 per 1000
Boxwood	25c lb.
Red Berries	$6.00 per case

Prices Subject to Change Without Notice

NO ORDER TOO LARGE FOR US TO FILL

For your XMAS needs

HAVE YOUR CUSTOMERS

Say it With Budlong's Flowers

THE KIND THAT ARE BOUND TO GIVE SATISFACTION.

ROSES in heavy supply of all leading varieties

Russell Columbia Premier Milady
Hearst Ophelia Sunburst Weiland
Killarney, Richmond, Double White Killarney

Besides* Nesbit *and* Brunner, *the miniature Roses

With the Mum season brought to a close, same finds us with a heavy crop of Roses, also Carnations, hence are in A-1 condition to look after your Xmas wants. Send us your orders.

CARNATIONS: Red, White, Deep Pink and Light Pink

VALLEY, VIOLETS, SWEET PEAS, PAPER WHITES, YELLOW NARCISSI, STEVIA, CALENDULA, PANSIES, FEVERFEW, and all other seasonable Cut Flowers, including GREENS of all kinds.

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

NOTE—WE DESIRE THAT YOU PLACE YOUR ORDERS EARLY. Don't wait until the last minute, only to learn that stock is well ordered up. Owing to lack of time during holidays, ORDERS FROM NEW CUSTOMERS should contain suitable references, for should your name not be rated in the agencies, shipments will be sent C. O. D.

Bear in mind that on account of railroad congestion Express Companies are only accepting shipments "Subject to Delay," hence we are not responsible for delays occurring beyond our control. As a precaution against delays we advise you to have shipments come forward a day earlier than heretofore.

REMEMBER, for your convenience we will be open Sunday, Dec. 21, also Sunday, Dec. 28.

SEND US A TRIAL ORDER AND GET IN TOUCH WITH THE QUALITY OF OUR STOCK AND OUR PRICES

J.A.BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

PLACE YOUR XMAS ORDERS NOW

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.

CHICAGO

WE ARE CLOSED ALL DAY SUNDAY

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

PRICES AS LOW AS OTHERS

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.

Randall

Ready to Book Your Order for Christmas

When you send to Randall's you are drawing on the largest supply of Cut Flowers in the Central States, at Christmas the same as any other time.

Randall's supply this Christmas, weather permitting, will be the largest on record—the full line. Anything that's in the market, Randall's will have it, at Christmas the same as any other time.

With so tremendous a quantity of high-class stock to sell, prices will depend on the demand—but you may be sure Randall's prices will not exceed what others will charge for an equally high grade of flowers.

Have Randall's book your order now and you will be assured of your supply. Give us a line on your requirements. Let us quote on what you need. Send for Price List, now in preparation.

Red Berries	**$ 4.00 per case**
Boxwood	**12.50 per case**
Bronze Galax	**10.00 per case**

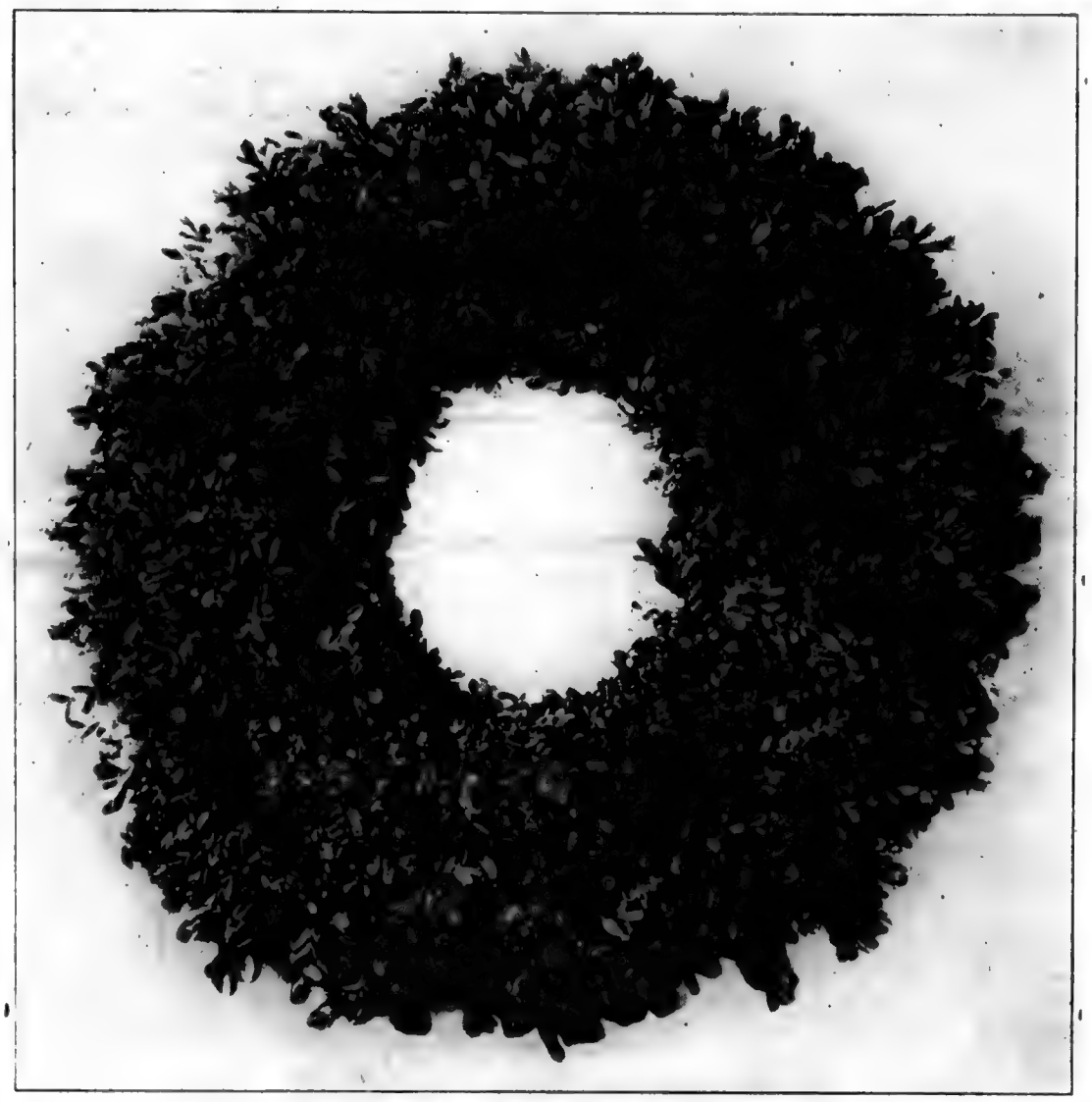
Plenty of Cut Flowers Right Now

There is a very large supply of first-class stock available for immediate shipping orders. Wire for anything you need—we ship on next train.

A. L. RANDALL CO.

180 N. Wabash Ave. CHICAGO Phones: Central 7720

Roses for Christmas



We are promised a heavy cut of Roses in Premier, Columbia, Ophelia, Hearst, Killarney, White Killarney, Sunburst, Milady and Hoosier Beauty. Our share of the cut from 200,000 rose plants that will be in crop for Christmas insures us of a heavy cut of first-class stock and we will have plenty of them, **at least 100,000 roses.** We are able to give quality at very reasonable prices:

Premier, Columbia and Russell:

	Per 100	
Shorts	$ 8.00	$10.00
Medium	12.00	20.00
Long	25.00	35.00
Extra Long	40.00	60.00

Ophelia, Hearst, Killarney and White Killarney:

	Per 100	
Shorts	$ 6.00	$ 8.00
Medium	10.00	12.00
Long	15.00	20.00

Milady and Hoosier Beauty:

(Limited Stock)	Per 100	
Shorts	$ 8.00	$10.00
Medium	15.00	20.00
Long	25.00	35.00

Carnations

We will have our usual supply of high-grade fancy stock at market prices. Plenty of **RED** for all orders.

	Per 100	
Long fancy assorted		$15.00
Choice assorted	$10.00	12.00

We are not able to quote Mums or Pompons at this time, as these may be out of the market by Christmas.

Asparagus and Sprengeri
Per bunch ..... 35c to 50c

Leucothoe
Choice long green, per 100 ..... $ 0.75

Ferns
Per 1000 ..... 3.00

Galax
Bronze, per 1000 ..... 1.50
Green, per 1000 ..... 2.00
SPECIAL XXX BRONZE, per case, 10.00

Wreaths like this and Baskets of....

OUR BABY BOXWOOD

will sell like hot-cakes

FOR CHRISTMAS

Small lots, **30c lb.;** 25 lbs. and up, **26c lb.**

ABSOLUTELY NO WASTE. SOLD AT NET WEIGHT.

Our Motto: "Nothing is too much trouble to please a customer."

A. T. Pyfer & Company

WHOLESALE FLORISTS

164 N. Wabash Ave., L. D. Phone, Central 3373 CHICAGO

There was an attractive little exhibition of Christmas accessories and novelties, staged by A. L. Randall Co. and Poehlmann Bros. Co. From far-off California came an erica, grown outdoors in the nursery of MacRorie-McLaren Co., at San Mateo. George Ball, Glen Ellyn, showed King of Plumes chrysanthemum and Hans Jepsen, of Maywood, staged disbudded blooms of Chrysanthemum Sunshine, the Goetz anemone-flowered variety. Gould Bros., of Wilmette, showed well-grown cyclamens and primulas.

Retailers Adopt "Milwaukee Plan."

The Retail Florists' Association decided, at a meeting held at the Morrison hotel, December 9, to make an attempt to organize the trade in Chicago along the lines of the "Milwaukee plan" for community advertising. This will call for a subscription by every retail florist on the basis of his purchases and by every grower on the basis of his sales.

Considering the zero weather, there was a large attendance at the meeting, a number of retailers who do not usually lend their personal support being present. President Asmus went straight to the point, introducing President J. F. Ammann to tell what the S. A. F. is trying to accomplish, Secretary H. J. Seel to tell of the methods and exeprience of the Milwaukee Florists' Advertising Club and W. C. Zimmermann to speak for the results obtained in that city. When the three guests had finished, A. Lange said the time for action had arrived and made a motion that those present be given an opportunity to sign a pledge to go into such a plan as has proved so profitable in Milwaukee. Sixteen retailers signed.

The Commercial Flower Growers' Association will take action on the matter at a meeting December 11.

President Asmus read to the retailers the paper on store management and pricing prepared for the F. T. D. by H. P. Knoble and originally published in The Review of October 4, 1917. He commended it to the consideration of all retailers who do not find their profits satisfactory.

Christmas Prospects.

Everyone in this market feels sure the Christmas demand will break all records, just as Thanksgiving did. There also is the belief that the distribution of the Christmas Number of The Review will be followed by the biggest run of early orders ever known, because inquiries received indicate that the buyers realize this may be a year in which delay is dangerous. It is figured the bulk of the orders will come in early this year and that shipping will begin heavily one day earlier than usual. Most of the shipping houses are planning to keep open Sunday, December 21. The big shipping days will be December 22 and 23.

It is the consensus that the rose will

"Reinberg's For Roses"

FOR

CHRISTMAS

FINE QUALITY OF

KILLARNEY BRILLIANT
RUSSELL MILADY

ALSO THESE POPULAR VARIETIES:

Richmond Killarney White Killarney
Sunburst Ophelia Champ Weiland
Premier and Columbia

NONE BETTER TO BE HAD

A Word About Carnations

We shall have a fair supply, but we can not see anything except a shortage in sight for this Christmas. We urge early orders.

CHRISTMAS PRICE LIST

Buy Direct From the Grower

Subject to market change without notice

MRS. CHAS. RUSSELL, PREMIER and COLUMBIA	Per 100
Specials	$30.00 to $35.00
Select	25.00
Medium	15.00 to 20.00
Short	10.00 to 12.00

OPHELIA, SUNBURST and RICHMOND	Per 100
Specials	$25.00 to $30.00
Select	15.00 to 20.00
Medium	10.00 to 12.00
Short	8.00

MILADY	Per 100
Specials	$25.00 to $35.00
Select	20.00
Medium	15.00 to 18.00
Short	8.00 to 12.00

Killarney, White Killarney, Killarney Brilliant, Champ Weiland	Per 100
Specials	$18.00 to $25.00
Select	15.00
Medium	10.00 to 12.00
Short	8.00

ROSES, OUR SELECTION	$10.00

CARNATIONS—	Per 100
Assorted Colors	$12.00 to $15.00
Stevia	2.00
Violets	3.00
Adiantum	2.00

	Per 100
Asparagus, per bunch	75c
Boxwood, per bunch	35c
Ferns, per 1000	$4.00
Galax, bronze and green, per 1000	2.00
Leucothoe Sprays	1.00
Smilax, per doz. strings	3.00

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St., PHONES: Central 2846 and 601 CHICAGO, ILL.

Zech & Mann

Wholesale Cut Flowers

30 E. Randolph Street, Chicago, Ill.

There is

No Larger OR Finer Supply

of Stock

For Christmas

We urge all our customers and the trade in general to order early

be the most abundant flower, that short roses will not be equal to the demand at pretty stiff prices, but that orders may be taken with safety for roses at from 35 cents to 75 cents. Beauties will be in small supply. Carnations are so backward this year that it is not thought possible there can be an adequate supply for Christmas. Violets and sweet peas will not be available in quantity. There will be a lot of poinsettias. Chrysanthemums, while in market, will be too nearly gone to cut much figure.

There are only small supplies of holly and bouquet green, but boxwood is more abundant than ever before, although some jobbers are well sold up.

The local supplies of pot plants are extremely small and limited in variety. Poinsettias predominate. Cyclamens are not to be had in quantity.

In a general way it is considered that the supply of stock is much less than it should be to conform to business conditions and that, the same apparently being more or less true of the whole middle west, a clean sweep is expected. It is believed that not even the coal strike and a continuance of heatless days can stop the public's buying.

The "Strike" at Wietors'.

About a month ago a representative of the section men employed by Wietor Bros., addressing N. J. Wietor, requested a readjustment of terms of employment, covering wages, a six-day week, extra pay for Sundays and holidays and for overtime. An accommodation was reached and things went on smoothly for two weeks. November 29 the original demands were renewed and, consideration being refused, ten of the sec-

FOR CHRISTMAS

Fancy Mums

And a Full Line of

Cut Flowers in General

Choice Red Winter Berries
$4.00 PER BOX

Boxwood
$12.50 per 50-lb. bag

Bronze Galax
Per case, $10.00

Wm. Zoller Wholesale Florists
Dealers in Supplies
Chicago Ill.

30 EAST RANDOLPH STREET

Large Supply of Quality

ROSES

for CHRISTMAS

Premier, Columbia, Russell, Milady, Ophelia, Sunburst, Mrs. Ward, White Killarney, Brilliant, Hoosier Beauty and Richmond.

Carnations

Choice stock, all colors.

Miscellaneous Stock

Double Violets, Valley, Sweet Peas, Paper Whites, Calendulas, Mignonette, Stevia, Daisies, Plumosus, Sprengeri, Adiantum, Smilax, Leucothoe, Galax, Boxwood and Ferns.

JOSEPH FOERSTER CO.

Wholesale Dealers in Cut Flowers

160 N. Wabash Ave.

CHICAGO

Order Now for Christmas

There is every indication of the greatest demand in the history of the Chicago Market, and he is the wise buyer who sends his order early.

We Can Promise Excellent Quality

Roses | **RED BERRIES** $5.00 per case | **Greens**

Sunburst	Premier	Mums	Boxwood
Columbia	Milady	Pompons	Sprengeri
Russell	Ophelia	Carnations	Galax
Brunner	Nesbit	Violets	Ferns
White Killarney	Maryland	Calendulas	Adiantum
Beauties	Pink Killarney	Stevia	Plumosus
Richmond	Champ Weiland	Paper Whites	Smilax

Our Prices Never are Higher Than Others ask for an Equally Good Grade of Stock.

ERNE & COMPANY

30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 CHICAGO

RAEDLEIN HOLIDAY ASSORTMENTS

Assortment	I.	50 Tumbler Baskets	$22.50
"	II.	25 Cut Flower Baskets, 20 to 27 in. over-all	17.50
"	III.	12 Cut Flower Baskets, 27 to 36 in. over-all	12.60

ALL ASSORTMENTS IN VARIOUS COLORS AND LINED

Write for New Prices — **RAEDLEIN BASKET CO.** DESIGNERS AND MANUFACTURERS 713-717 MILWAUKEE AVENUE, CHICAGO ILLINOIS — Write for New Prices

tion men quit in a body. The helpers stayed. The members of the Wietor family took off their coats and prepared to work in the greenhouses until such time as the vacancies could be filled. During the first week several new men were hired and four of the "strikers" asked for their places back. With things running systematically again, further applications from the former employees were declined.

Everywhere in the trade wages have been advanced more than the average wholesale price of flowers has gone up, although it is hard for some of the workers to believe it.

"The Lives of Great Men."

All the Christian world celebrates a birthday in December, making one of the biggest flower days in the year. But there are other birthdays in December which are worth noting, as they include the names of some of the trade's leaders:

Birthday	December	Year
A. L. Randall	7	1860
A. Henderson	9	1875
A. J. Zech	9	1884
Emil Buettner	14	1856
George Stollery	15	1867
Ernst Wienhoeber	21	1851
Anton Then	25	1854

As Longfellow teaches, there is a lesson, as well as a friendly interest, in the lives of those who make an impress on the sands of our trade affairs.

Various Notes.

Mrs. Joseph Kohout, wife of the president of the Commercial Flower Growers' Association, was operated on, December 5, at the Garfield Park hospital for the second time in a few months. At Thanksgiving she returned home after a slow convalescence from the previous illness, only to be hurried back to the hospital within a week for a still more serious operation, an abscess having developed back of one of her ears. While she rallied well from the operation, the doctors held out slight hope of her recovery.

As an indication of the way things are being done these days, when the Johnson-Randall Co. took over the Traverse City refrigerator factory, July 29, it had one employee, a watchman. Now there are 124 and a large addition to the building is going up. Besides making refrigerators, with an output soon to exceed 100 per day, the manufacture

WIETOR BROS.

162 N. Wabash Ave., CHICAGO

Wholesale Growers of

Cut Flowers

WE ARE IN FULL CROP

For Christmas

Large Supplies of the Popular New Roses

We have all the Standard and Best New **CARNATIONS** and can supply the best grade in quantity

CHRISTMAS PRICE LIST

Subject to change without notice

Russell, Premier	Per 100
Select	$35.00
Fancy	25.00
Medium	20.00
Short	15.00

Columbia, Richmond	Per 100
Select	$30.00
Fancy	20.00
Medium	15.00
Short	10.00

Sunburst, Ophelia, Killarney Brilliant	Per 100
Select	$20.00
Fancy	15.00
Medium	12.00
Short	10.00

Killarney and White Killarney	Per 100
Select	$15.00
Fancy	12.00
Medium	10.00
Short	8.00

Carnations	Per 100
Long Fancy Mrs. C. W. Ward	$10.00
Long Fancy Red	10.00
White and Light Pink	8.00
Assorted, good, all colors, shorter stem	6.00
Calla Lilies, per doz	$2.50
Ferns, per 1,000	4.00
Smilax, per doz.	3.00
Galax, per 1,000	2.00
Sprengeri, per bunch	.50

Other Greens at market price.

ROSES, Our Selection, per 100 - - - $8.00

'19 '20

Everybody at Our Place
Wishes Everybody at Your Place
A Merry Christmas and
A Happy New Year

C. A. KUEHN WHOLESALE FLORIST
ST. LOUIS

Mention The Review when you write.

of baskets has been started. Mr. Miller, well known in the basket-making community at Burlington, Ia., went to Traverse City a few weeks ago and is teaching the art to the workers there with gratifying success.

W. J. Keimel, president, and Paul Weiss, secretary and treasurer, of the Richmond Greenhouse Co., were at Richmond, Ind., December 5, to look over their newly acquired property. C. J. Michelsen, who was in Cleveland December 4, joined them at Richmond.

Cleaning the glass with the regular greenhouse force usually results in burns from the muriatic acid and other accidents or injuries. So H. N. Bruns last week had the work done by a concern which makes a specialty of such cleaning.

William A. Hansen, of the E. C. Amling Co., is swinging around the circle of the company's customers in Kansas City, Louisville, Pittsburgh and intermediate cities. He will be away ten days.

That the season of 1920 will break all previous records in greenhouse building is the belief of M. C. Wright, western sales manager for the Lord & Burnham Co. Mr. Wright further believes that the next few years will see a change from the narrow, ridge-and-furrow type of house heretofore ubiquitous to the detached, wide iron-frame houses recently built in numbers in the east.

This will be Ed. Enders' thirty-second Christmas with C. A. Samuelson.

A. T. Pyfer & Co., to cool the storage box in their store, have for some months operated a one-ton McClellan refrigerating machine. It is the only one of its kind in the market. It operates on the ammonia principle, is simplicity itself and is giving good satisfaction.

John Poehlmann shortened his working hours last week, not because of the fuel restrictions, but because of trouble with his teeth which took him to the dentist daily.

B. Zalinger, who formerly ran the flower store in the rotunda of the Insurance Exchange building, now covers three states for the A. L. Randall Co.

C. L. Washburn is an advocate of high wages. He says high wages in other lines make it possible for people to buy

Strength of FOUNDED BY FLINT KENNICOTT 1st *Years*

"We do as WE SAY"

Greeting!

This design 1st associates our name as the FIRST HOUSE in the Chicago Cut Flower Market. It not only suggests the OLDEST HOUSE, but also a most reliable source to trust with your CUT FLOWER orders.

BEGIN THIS CHRISTMAS to connect up with this institution, whose inception was the BEGINNING of the CHICAGO CUT FLOWER MARKET.

You will like our ways of doing business.

KENNICOTT BROS. CO.
Wholesale Cut Flowers
174 N. Wabash Ave. CHICAGO

St. Louis for Your Supply of

Chrysanthemums

Pink, White, Yellow—to December 20th

$15.00 to $50.00 per 100

ROSES

CHRISTMAS PRICES:

Russell, $12.00 to $75.00 per 100 **Columbia,** $12.00 to $50.00 per 100

Ophelia, $10.00 to $25.00 per 100

Carnations, $12.00 to $15.00 per 100 **Orchids,** market price per dozen

Single Violets, $3.00 per 100 **Asparagus Plumosus,** 50c per bunch

Paper Whites, $6.00 to $8.00 per 100

Headquarters for Southern Wild Smilax. Per case, 50 lbs., $5.00

FANCY FERNS	GREEN GALAX LEAVES	SPHAGNUM MOSS
Per 1000 ..... $3.50	Per 1000 ..... $ 1.50	Per bale $2.00
LEUCOTHOE SPRAYS	Per case of 10,000 ..... 12.00	
Per 100 ..... $1.00	BOXWOOD	GREEN SHEET MOSS
Per 1000 ..... 7.50	Per 100 lbs. $30.00	Per bag 2.50

SPECIAL PRICES ON LARGE QUANTITIES

Brown, Green and Purple Magnolia Leaves ..... $1.50 per carton

Everything in Florists' Supplies

Orders from unknown parties must be accompanied with cash or shipment will be made C. O. D.

Prices subject to market changes

St. Louis Wholesale Cut Flower Company

1406-08 Pine St., Long Distance Phone Bell, Olive 4203 **ST. LOUIS, MO.**

flowers and that higher wages in this trade will gradually bring into it a better class of workers.

H. Van Gelder has declined to follow the doctor's instructions, spending a short time at the store each day in spite of an attack of lung fever, the third he has sustained in the last couple of years.

Robert Newcomb is calling on the trade, carrying the plants of Erica regerminans ovata which were shown at the Florists' Club December 4. He brought them from San Francisco and says it is proof of shipping quality that he had carried these plants continuously for three weeks before they were certificated by the club.

Ernst C. Amling is serving on the jury in the Criminal court.

Hans Jepsen, who has the Walter Burhop place at Maywood, has had a most successful season with chrysanthemums.

Paul Blome & Co. are the latest addition to the Chicago list of members of the F. T. D.

December 8 Zech & Mann received eight large and wonderfully well packed cases of Erica regerminans ovata from MacRorie-McLaren Co., San Francisco. The plants were for delivery in small lots to buyers in this market.

Joseph Foerster says it is two years since his concern has wired special offers to out-of-town buyers when the market was heavily supplied. In his opinion the practice results in nothing except lowering returns to all the growers shipping to this market.

J. B. Goetz Sons, of Saginaw, have shipped large quantities of Sunshine cnrysanthemums to this market this season and have done well. It is of the

WM. C. SMITH
Wholesale Floral Co.
WHOLESALE FLORISTS
1316 PINE ST. (Both L. D. Phones) ST. LOUIS
Supplies and Everything in Season Always on Hand
Mention The Review when you write.

Cut Flowers
OUR SPECIALTY
H. G. BERNING
1402-4 Pine St., ST. LOUIS, MO.
Mention The Review when you write.

anemone type and the shippers grow it by the disbudding process, producing large flowers on good stems.

Visitors.

A. J. Pruyser, of the National Bulb Farms, Inc., formerly the Michigan Bulb Farm, Benton Harbor, Mich., was in town December 6. John G. Elzinga has joined the concern, to have charge of the office, and plans are being made for an active spring season.

Sam Graff, former Chicagoan, for some years a resident of Columbus, O., where he conducts the Art Floral Co.

[Concluded on page 128.]

Want and For Sale Department

☞ Advertisements under this head 15 cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $1.75 net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—By thoroughly competent all round grower of bench, pot stuff and perennials; age 35; please state full particulars in first letter. J. Taat, care Northern Hotel, Great Falls, Mont.

SITUATION WANTED—By carnation grower, propagator and general greenhouse man; 15 years' experience; single, age 40; please state wages. Address John W. Snow, Uxbridge, Mass., care Mrs. S. J. Smith.

SITUATION WANTED—By a well experienced grower of cut flowers and pot plants; private place preferable; I am single, age 29; prefer in or around Cleveland, Ohio. Address No. 186, care Florists' Review, Chicago.

SITUATION WANTED—First-class salesman, designer and decorator with 7 years' growing experience, of strictly sober habits, is open for engagement; capable of taking full charge; kindly mention full particulars. Address No. 189, care Florists' Review, Chicago.

SITUATION WANTED—All-round experienced florist, for store or greenhouses; handling of help and management; age, 35 years, married; state particulars in regard to position and salary or commission; all correspondence confidential and answered. Address No. 189, care Florists' Review, Chicago.

SITUATION WANTED—By successful rose grower and propagator as working foreman or to take charge of good section; can handle help intelligently; last place five years in charge; best references; married and sober; state particulars and wages in first letter. Address No. 194, care Florists' Review, Chicago.

SITUATION WANTED—Man 32 years of age, of neat appearance, intelligent, 18 years' experience in cut flowers, potted plants, good maker up and excellent landscaper, desires to take full charge and work up a place in first-class condition if chance is given; state salary and particulars in first letter. Address No. 200, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman by successful grower of general line of cut flowers, pot plants, bedding plants, bulbs, etc.; also a good propagator and can help on funeral designs; wish a position with good concern where ability, honesty and good service are appreciated; disengaged about December 30; capable of taking full charge and handling help; single, middle age; permanent position and good salary expected; good references; state particulars and wages in first letter. Address No. 178, care Florists' Review, Chicago.

HELP WANTED—First-class grower. L. H. Reams, 500 N. 26th Street, Council Bluffs, Ia.

HELP WANTED—Experienced young man for design work. John A. Salzer Seed Co., La Crosse, Wis.

HELP WANTED—Elderly florist, make himself useful around greenhouses, good salary and board. Gloede's, Evanston, Ill.

HELP WANTED—Grower for general greenhouse stock; $25.00 per week; located in West Virginia. Address No. 6, care Florists' Review, Chicago.

HELP WANTED—At once good, all-round man for general greenhouse work; good wages and steady employment. Groves Floral Co., Atchison, Kansas.

HELP WANTED—Experienced carnation grower and propagator at once; steady position to right party; state wages and experience in first letter. Address No. 351, care Florists' Review, Chicago.

HELP WANTED—Capable designer; one competent to make suggestions and give estimates on decorations; give experience and salary wanted in first letter. Tulsa Flower Shop, 12 W. 5th St., Tulsa, Okla.

HELP WANTED—Experienced young woman for retail florist's establishment. Address No. 131, care Florists' Review, Chicago.

HELP WANTED—A Hollander of experience in growing tulips and narcissi in Holland and in forcing them in this country; an excellent position for the right man. Address No. 169, care Florists' Review, Chicago.

HELP WANTED—At once, plant and mum grower for first-class wholesale and retail trade; $60.00 per month, room and board; steady employment; state age and experience. T. Malbranc, Main St., Johnstown, Pa.

HELP WANTED—Grower for smilax, plumosus, bedding and vegetable plants in 20,000 sq. ft. glass; wages $100.00 per month and good percentage on stock produced. B. J. Passmore, Malvern, Pa., 21 miles west of Philadelphia on P. R. R.

HELP WANTED—At once, competent man to take charge of 20,000 ft. of glass; retail; must be a good grower and know how to handle help; give age, experience and state salary wanted in first letter; good references required. J. A. Bissinger, Lansing, Mich.

HELP WANTED—Young man to work in retail greenhouse; must know how to assist with funeral work and drive a Ford; permanent position with an unusual opportunity for advancement; call or write. A. R. Weissgerber, 3457 N. Hamilton Ave., Chicago.

HELP WANTED—Single man with experience in growing lilies and general stock on small place; must be industrious and interested in work and results; one who can take charge of place later on; wages $65.00 month, board and room. Grand View Greenhouses, Hopkins, Minn.

HELP WANTED—Experienced florist, designer and decorator; one who has had experience in large city preferred; give details in first letter, stating salary expected, experience, age, etc.; also furnish name of former employer and give other references. Tucson Seed & Floral Co., Tucson, Ariz.

HELP WANTED—Single man as working foreman to take charge of 40,000 feet of glass where carnations and general line of pot plants are grown; state wages wanted with room and board in first letter; will guarantee good home; state age and how soon you could come. Apply John L. Wyland, Allison Park, Pa., 10 miles from Pittsburgh.

WANTED—Branch tees for 1¼-in., 1½-in., 2-in. pipe. Josiah L. Young, Watervliet, N. Y.

WANTED—To rent greenhouses; state particulars. Address No. 198, care Florists' Review, Chicago.

WANTED—Retail and wholesale greenhouses; what have you to offer? Address No. 199, care Florists' Review, Chicago.

WANTED—To rent with option to buy, from 10,000 to 20,000 feet of glass with several acres of ground if possible; state location and terms. Address No. 187, care Florists' Review, Chicago.

WANTED—Party with $4000 to $6000 to take interest in greenhouse and store in Chicago; high class residence district; money secured by property; good chance. Address No. 196, care Florists' Review, Chicago.

FOR RENT—On shares, 18,000 ft. of glass doing good retail business in good live town. Address No. 166, care Florists' Review, Chicago.

FOR SALE—Gas burner for boiler in good condition. C. K. Hoffmeyer, Carnegie, Pa.

FOR SALE—Retail business; 8000 ft. glass, store included. Address No. 464, care Florists' Review, Chicago.

FOR SALE—Set of 6 volumes Bailey's Encyclopedia of Horticulture; new and all O. K.; price, $25.00 cash. J. A. Duncan, R. D. No. 8, Clarinda, Iowa.

FOR SALE—3½-inch flue expander, like new; price $5.00; 5000 fire bricks, 100 ft. of 6-inch pipe, glass, smaller size all at half price. 2138 N. Kedzie Ave., Chicago. Phone Belmont 7766.

FOR SALE—Retail florist's store in New Rochelle, N. Y.; good reason for selling; particulars on application. Apply to The Orchid, 82 North Ave., New Rochelle, N. Y. Phone 3746.

FOR SALE—In prosperous northern New York city, florists' business; good location and long lease; low rent; store is well equipped; a real bargain if taken at once. Address No. 185, care Florists' Review, Chicago.

FOR SALE—About 20,000 feet of glass, all in A No. 1 condition; can raise all we can sell with store in town; all retail; or will sell part to good growing partner; have more than I can look after; good opening for right man. Joplin Greenhouse, Joplin, Mo.

FOR SALE—Hotbed sash, second hand, 2 inches thick, 3x6 feet, glazed with 5 rows 6-inch glass, all reputtied and in excellent condition ready for use; in lots of fifty or more, $3.75 each. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

FOR SALE—Greenhouse property; 3½ acres ground; about 34,000 sq. ft. glass; stocked and in good running order; steam heat, season's supply of coal on hand; good dwelling house and barn; 25 miles from Philadelphia; good shipping facilities. Address A. B. Smith, Newtown, Pa.

FOR SALE—Or exchange, 4 new greenhouses, 2 21x150 ft. and 2 smaller ones; new house; 10 acres close to Aurora; coal all in; wholesale business; ill health cause of selling. A. L. Treman & Son, P. O. Oswego, Ill.

FOR SALE—A good wholesale and retail florist business in the New England states; 20,000 feet of glass; well stocked; full winter's supply of coal; 35 acres of land, 8-room house, good barns, new Reo truck for delivering; all in good order; price $35,000. Address No. 183, care Florists' Review, Chicago.

FOR SALE—National cash register, receipt attachment and credit file for 150 to 300 customers including a year's supplies; cost $700.00, used a very short time; first check for $500.00 gets all; if not satisfactory and well worth the money return and I will pay charges both ways; leaving state; reason for selling, ill health. Mary F. Heinly, Royersford, Pa.

FOR SALE—A first-class flower shop with the best trade of the city; population 46,000; two other stores; been established 8 years; low rent; can make new lease in present location next March; no glass but can buy stock here and in cities close by; this will stand inspection; profit last year over $5000, small investment for such profit. Address No. 193, care Florists' Review, Chicago.

FOR SALE—30 acre farm, 10 acre orchard and small fruit nursery, 18 varieties thoroughbred strawberry plants; fine creek and springs; 4 acres marsh, good hay and muck land, clay and sand loam; an ideal location for greenhouse; winter vegetables and cut flowers for Chicago market; who wants it, write full particulars; just out of city corporation. W. D. Pitcher, Buchanan, Mich.

FOR SALE—Five greenhouses, comprising 16,500 feet of glass in good running order with 6½ A. of good land and sash for hotbeds; place fully stocked; Kroeschell boiler practically new; 9-room residence; location in town of 5000 people in southern Illinois; two railroads thru town; all trains stopping here; shipping in all directions; water supply free; retail store in heart of the city; price, $14,500, cash or easy payments. Write No. 195, care Florists Review, Chicago.

FOR SALE—Florists' business, the oldest in central Texas oilfields; 3000 feet of glass, three houses well stocked; grounds 192 feet by 150; two elevated tanks, one well, electric pump; one large brick underground cistern; two Texas paper shell pecans in full bearing; one good 7-room house with sewerage and electric lights; close to park and cemetery; three blocks from cars, on paved street and sidewalks; reason for selling, wish to retire; established 32 years. Address Corsicana Greenhouses, Corsicana, Texas.

SITUATION WANTED

A first-class rose, carnation, bulb and bedding plant grower wants a position as foreman or manager; two years on present job, as superintendent of greenhouses; best of references; south or west preferred; state wages and full particulars in first letter. Address No. 192, care Florists' Review, Chicago.

HELP WANTED

OPPORTUNITY

A concern doing a national business, covering the entire country, calling on the greenhouse and florists' trade, with a representative line, has several openings on its sales force for men who possess sales ability and a desire to advance themselves.

Previous road experience is a good qualification, but is not absolutely necessary. This is a good position for the man who desires to work and "make good." Like all other real opportunities, it is not a "soft snap." Write us fully at once.

Address No. 197, care Florists' Review, Chicago.

HELP WANTED

Single man; private greenhouse; some knowledge of indoor fruit growing desirable.

HENDERSON'S SEED STORE,
166 N. Wabash Ave. Chicago.

HELP WANTED

A first-class store man who is capable of producing real results; must be an excellent designer and decorator; will let the party take out half interest in the business; references required. Box No. 188, care Florists' Review, Chicago.

ATTENTION

Growers of Sweet Peas and Growers of Winter and Spring Flowering Novelties

WANTED: Consignors of Sweet Peas and other flowering Novelties. We can use something especially fine, and can assure satisfactory returns accordingly. If you are a grower of the cities listed and intermediate points, you can ship to us parcel post for following morning delivery. Buffalo, Detroit, Chicago, Toledo, Columbus, Cleveland, Cincinnati, Washington, D. C., Philadelphia and New York.

We are an old, reliable house, established 20 years, and with a capital of half million dollars for your protection. This is your opportunity. Write us today.

Address No. **190,** care Florists' Review, Chicago.

HELP WANTED

First-class nurseryman, thoroughly conversant with every detail of the producing end of the nursery business, to take full charge of approximately thirty acres of nursery stock; the man who qualifies for this position must be a live wire and thoroughly competent; all applications will be treated confidentially. Address No. **126,** care Florists' Review, Chicago.

WANTED

A firm of the best known growers of the Middle West, with a reputation for producing quality stock, desires to get in touch with live young men, in leading cities of the territory, who are thoroughly familiar with the retail end of the flower business and who would be interested in co-operating with us in the opening of new flower stores; if you are a live wire with associates whom you can interest with you on a proposition of this nature, suggest you get in touch with us at once; all correspondence will be treated strictly confidential. Address No. **125,** care Florists' Review, Chicago.

FOR SALE

BARGAIN

Greenhouses for sale at Summit, N. J., 45 minutes by rail from New York City; dwelling house, barn and large potting sheds;

1 house, 26 x 200 ft.
1 house, 20 x 200 ft.
3 houses, 18½ x 125 ft.
2 houses, 20 x 150 ft.
2 houses, 20 x 125 ft.

8 acres of land around the place, on easy terms. Apply to

CHARLES H. HAGERT,
320 So. 11th St., Philadelphia, Pa.
or E. L. McKIRGAN, Attorney,
Littell Building, Summit, N. J.

HELP WANTED

A-No. 1 grower, carnations, mums and general greenhouse stock; will pay good wages for a first-class man.

ALLIANCE FLORAL CO.,
Alliance, Neb.

WANTED

Greenhouses in suburbs of Philadelphia; 6,000 ft. of glass, more or less, with one half to one acre of ground. Write

JOSEPH HARRIS & BRO.,
Shamokin, Pa.,
stating full particulars.

FOR SALE

About 15,000 feet of glass, stocked up with roses and carnations and general greenhouse stock; modern and in first-class condition; including 14 acres of ground and a flower shop downtown; a flourishing town of 15,000, in southeast Iowa; can sell more flowers than you can grow; will sell partly cash and terms. Address No. 177, care Florists' Review, Chicago.

HELP WANTED

Designer and maker-up; permanent position; good wages to the man who will qualify; state full details and wages expected.

CENTRAL FLORAL CO.,
85 Broadway, Detroit, Mich.

FOR SALE

Fixtures and lease of flower store in one of best locations outside the loop, Chicago; 4½ years' lease at half what neighborhood stores now rent for; good chance to make money. Apply to

PAUL KLINGSPORN,
182 N. Wabash Ave., Chicago.

For Sale

Boilers, Kroeschell, new, No. 10; Kewanee type, No. 11; 40-H. P. Scotch marine; 25-H. P. Scotch marine; 10-H. P. Scotch marine; 15-H. P. Tee boiler; 70-H. P. Tubular; 40 H. P. Tubular; One 4 ft. x 6 ft. Cornell hot water heating boiler; 48 in. x 16 ft. pressure tank; we make new boilers all styles and sizes.

CASEY BOILER WORKS, Springfield, Ohio.

HELP WANTED

Young man capable of handling retail trade and making up; good wages to start; first-class chance for advancement to one who will demonstrate his reliability. Address No. **164,** care Florists' Review, Chicago.

FOR SALE

IN SOUTHERN CALIFORNIA

Florist and nursery business consisting of three good glass houses, lath houses and store. Address No. **173,** care Florists' Review, Chicago.

FOR SALE

Well stocked greenhouses of 20,000 ft.; 3 acres land with or without modern residence, near heart of prosperous Northern Illinois town; steam and hot water; most of coal on hand; excellent opportunity; owing to ill health will sell cheap.

WM. SWINBANK, Sycamore, Illinois.

WANTED

CHRYSANTHEMUM STOCK PLANTS

250 to 1000 each of the following: Col. D. Appleton, Helen Lee, October Queen, Yellow Eaton, Chadwick Supreme, Helen Frick, Nagoya, Niza, Zora.

ELMER D. SMITH & CO., ADRIAN, MICH.

FOR SALE

A large number of secondhand steam and hot water heating boilers in good condition, most of them practically as good as new; also a quantity of 1½ and 2-inch pipe; write us your wants.

ROGERS HEATING CO.,
Ransomville, N. Y.

FOR SALE

Refrigerator, new, 54 in. wide, 30 in. deep, 9 ft. high; 2 display doors in front, storage doors below; oak and mahogany finish; price $150.00; act quick.

BUCHBINDER BROS.,
11 So. La Salle Street, - - Chicago

WANTED

To buy, second-hand Skinner Irrigation System equipment; write promptly stating what you have to offer and price. Address No. **191,** care Florists' Review, Chicago.

FOR SALE

A 12-year, well established retail store, with no competition, in a northern Illinois town; 2 hours by rail out of Chicago; I am willing to stand thorough investigation; good reason for selling. Address No. **165,** care Florists' Review, Chicago.

FOR SALE

Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc.; also complete greenhouses.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

WANTED

To buy greenhouses to dismantle; please state particulars and price in first letter.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

FOR SALE

Refrigerator, oak finish; 7 feet wide, 42 inches deep, 9 feet 6 inches high; a bargain at $150.00, f. o. b. Chicago.

BUCHBINDER BROS.,
11 So. La Salle Street, - - Chicago

FOR RENT

This space and others like it, for

$1.75 per week.

Repair that Leaky or Cracked Boiler Without Shutting Off the Heat

EVERY greenhouse man who has ever had a leaky or cracked boiler knows what a lot of time, trouble and money that means.

Yet all the fuss and worry attendant upon the old-fashioned method of repairing is now **entirely unnecessary.**

"X"—the **wonderful** Boiler Liquid—will do $200.00 worth of repair work for $10.00; **and do it in about half an hour.**

"X" Is a Scientific Process of Repairing Without Dismantling or Welding

"X" is an absolute liquid. It is simply poured into the boiler and instantly combines itself with the water. In sizzling out through the leak or crack the "X" is changed by the atmospheric oxygen into a metal-like solid, making a permanent repair. This repair is gradually hardened by the heat in the boiler, so that it stands a pressure of over one-quarter of a ton.

The surplus "X" that remains in the water automatically stops all new leaks due to expansion or other causes. In this way "X" Liquid makes the boiler (and in a hot water system, the entire system) absolutely **LEAKPROOF.**

Makes Boilers Rustproof and Scaleproof Saves Coal

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"X" does not evaporate or lose its strength with age. When new water is added it combines itself with this water and performs its functions again and again.

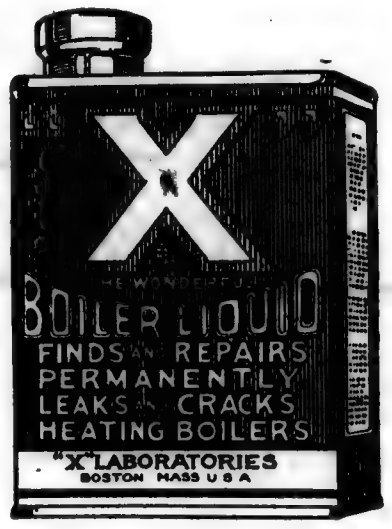
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1 Quart, $6.00 in the U. S. A.
2 Quarts, $10.00 in the U. S. A.

"X" LABORATORIES, 35 West 45th Street, New York City

Mention The Review when you write.

CLEVELAND, O.

The Market.

The market has been kept well cleaned, but this is not due to the demand. Carnations and roses are both off crop and few are in the market. Counter trade has been rather dull and what little floral work there has been was taken care of with small effort. There are few chrysanthemums in the market and what do arrive clean up readily. A few pompons are still offered. Violets, locally grown singles and doubles, have been far short of the demand; California singles are offered with little success. Stevia is arriving in quantity and cleans up well at $2 and $2.50 per hundred. The demand for narcissi has been good and they realize $6 per hundred. Daisies, calendulas, wallflowers and other novelties clean up well. The market is well supplied with greens, of which adiantum is in most demand. Boxwood, princess pine and laurel are clearing well. Christmas novelties for baskets, wreaths and other decorations are having a heavy demand; there is a variety of these exceeding other years.

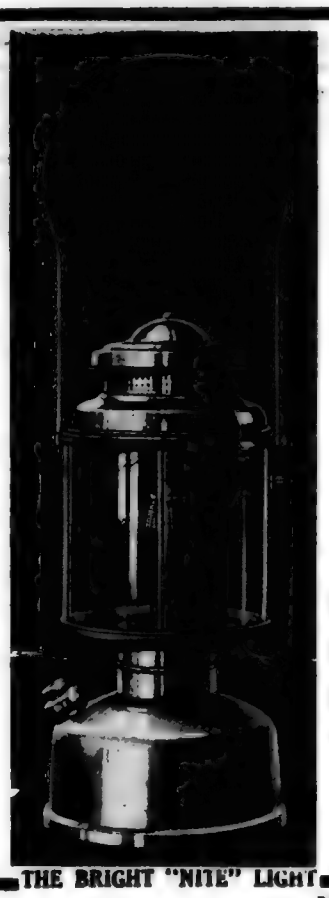
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F. W. Griffin is the happy father of a boy.



THE BRIGHT "NITE" LIGHT

"Nite" Light Time is Here

THE days are getting shorter. Darkness comes early. Before your work is finished you are compelled to stop because you can no longer see.

The ordinary barn lantern gives out about **thirty candle power;** not much good to work by.

The "Nite" Lantern gives out **400 candle power,** burns gasoline and costs about **1/4c per hour to run.** Can be used very roughly without damage and will not blow out in a wind.

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John C. Moninger Company

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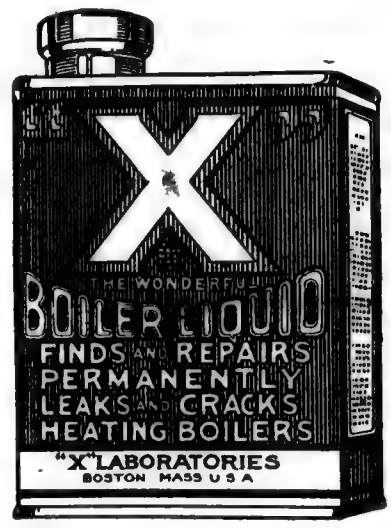
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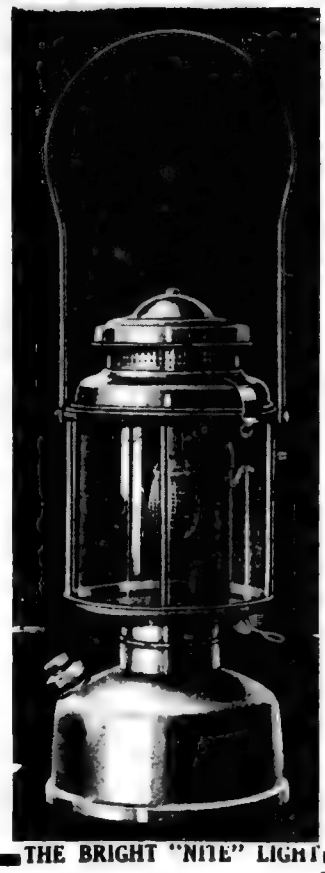
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the Bay Cities and all Central California

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Members F. T. D. 123-125 Kearny Street

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Did you say who filled my

XMAS

order for the last 20 years?



LOS ANGELES
CALIFORNIA

HE GROWS ALL his own stock.
This year he has a wonderful crop

EXTRA FINE BEAUTIES
AZALEAS

ASST. PLANT BASKETS
(Just like we have in the East)

And a PEACHY Crop of all GREENHOUSE Stock

The Usual Discount Allowed

WRIGHT'S FLOWER SHOP

224 WEST FOURTH STREET MEMBER F. T. D. LOS ANGELES, CALIF.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Los Angeles, Pasadena and

THE undersigned retailers of the above cities wish to call the attention of their brother florists to the unprecedentedly high prices prevailing in this section for flowers. In order to avoid disappointment and delay, we give below an approximate price list of stock for the Holidays.

F. T. D. members and others will kindly take note of these when sending their orders.

Approximate Holiday Prices

CUT FLOWERS

	Per dozen
ROSES, Red	$ 6.00 to $12.00
" Columbia	6.00 to 12.00
" Premier	6.00 to 12.00
" Pink	3.00 to 8.00
" White	2.00 to 6.00
BEAUTIES	20.00 to 35.00
CARNATIONS, Field	.75 to 1.25
" HOTHOUSE, Red	3.00 to 4.00
" " Pink and White	1.50 to 2.00
ORCHIDS	$2.50 to $3.00 each
SWEET PEAS	75c to $1.00 per bunch
CECILE BRUNNERS	75c to $1.00 per bunch

Telegraph Delivery Department

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Santa Barbara, in California

Approximate Holiday Prices (Cont'd.)

PLANTS

Azaleas	$5.00 to $20.00 each
Assorted Plant Baskets	5.00 to 25.00 "
Poinsettias	2.00 to 15.00 "
Cyclamens	2.50 to 7.50 "

Wishing one and all a busy and prosperous season,

Yours most cordially,

THE ORCHID
E. Colorado Street
PASADENA

WRIGHT'S FLOWER SHOP
224 W. Fourth Street
LOS ANGELES

BROADWAY FLORIST
414½ So. Broadway
LOS ANGELES

PURDIE & CO.
212 W. Fourth Street
LOS ANGELES

J. W. WOLTERS
627 So. Hill Street
LOS ANGELES

O. C. SAAKE
215 W. Fourth Street
LOS ANGELES

GLEAVE'S FLOWER SHOP
910 State Street
SANTA BARBARA

REDONDO FLORAL CO.
218 W. Seventh Street
LOS ANGELES

ATHLETIC CLUB FLORIST
433 W. Seventh Street
LOS ANGELES

WOLFSKILLS' & M. GOLDENSON
229 W. Third Street
LOS ANGELES

F. LICHTENBERG
324 W. Sixth Street
LOS ANGELES

DARLING'S SHOP
208 W. Sixth Street
LOS ANGELES

Telegraph Delivery Department

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F.T.D. F.T.D.

NEW YORK

Thos. F. Gahrin INC.

BOSTON

A HOUSE WITH A REPUTATION
FLOWERS OF MERIT
SERVICE

F.T.D. F.T.D.

Washington, D.C.

GUDE'S

GUDE BROS. CO.
FLORISTS
1214 F ST. N.W.
WASHINGTON, D.C.

Members
Florists' Telegraph Delivery.

WASHINGTON, D. C.
Louise Flower Shop
Connecticut Ave. at N. St., N. W.
Miss Louise W. Daugherty, - - Proprietress.
Phones—Franklin 3579, 3841, 3842.
Member Florists' Telegraph Delivery.

FORT WORTH, TEXAS
Baker Bros.
Members Florists' Telegraph Delivery

TEXARKANA, ARK. TEX.
MAJESTIC FLORAL COMPANY

GEORGE RYE, Some Florist
THE PLAZA
F. T. D.
Ft. Smith, Ark.

Helena, Ark.
NEAREST FLORIST IN STATE 150 MILES
BALL FLORAL COMPANY

AMARILLO, TEXAS
West Texas,
Western Oklahoma,
Eastern NewMexico,
CUNNINGHAM FLOWER SHOP

SEC'Y YOUNG'S CORNER

OFFICE: 1170 Broadway, New York

NATIONAL PUBLICITY CAMPAIGN.

The Slogan Song.

The publicity being given to the Von Tilzer song, "Say It with Flowers," is quite gratifying to our committees. The song is a pronounced "hit" and, besides the presentations of it in the big theaters of our leading cities arranged for by its publishers, it is being presented in minor cities by artists outside of the "headliner" circle, who quickly take hold of anything which becomes a success in the theaters of the larger circuits. A correspondent who happened to be in the city of Lowell, Mass., last week, writes us that its rendition in a theater there came as a surprise to the florists, one of whom immediately had flowers sent in to the singer, who used them to advantage. Any assistance the florists can render in the presentation of the song is sure to result to their advantage locally. This week Buffalo has a presentation of it at Shea's theater, by Miss Emma Stevens, a well-known vocalist. New Orleans is also to have it featured for several weeks in a "Revue" at one of its leading places of entertainment. It is quite likely that it will be heard in all cities in the country

FOR WEST AND CENTRAL TEXAS AND THE OIL FIELDS
Phone, wire or write **Brownwood Floral Co.**
BROWNWOOD, TEXAS
We are prepared to fill your orders
Members F. T. D.

SAN ANTONIO, TEXAS
EDWARD GREEN, Florist
AVENUE C AT 8TH STREET
Member of Florists' Telegraph Delivery Ass'n.

WACO in the heart of **Texas**
Member F. T. D. **WOLFE** THE FLORIST

CORPUS CHRISTI, TEXAS
CONVALESCENT CAMP **Curtis the Florist**

Orders for TEXAS
KERR The Florist, Houston, Tex.
Member Florists' Telegraph Delivery

El Paso, Texas POTTER FLORAL CO.
Members Florists' Telegraph Delivery

Lang Floral & Nursery Co., Dallas, Tex.
Write or wire headquarters for flowers for Texas Oklahoma, Louisiana New Mexico. No orders too large, none too small.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Schiller's

—two CHICAGO stores

cover every part of the exclusive residential district to the more thickly populated parts of the city and the suburbs.

George Asmus

—is the active head of this corporation

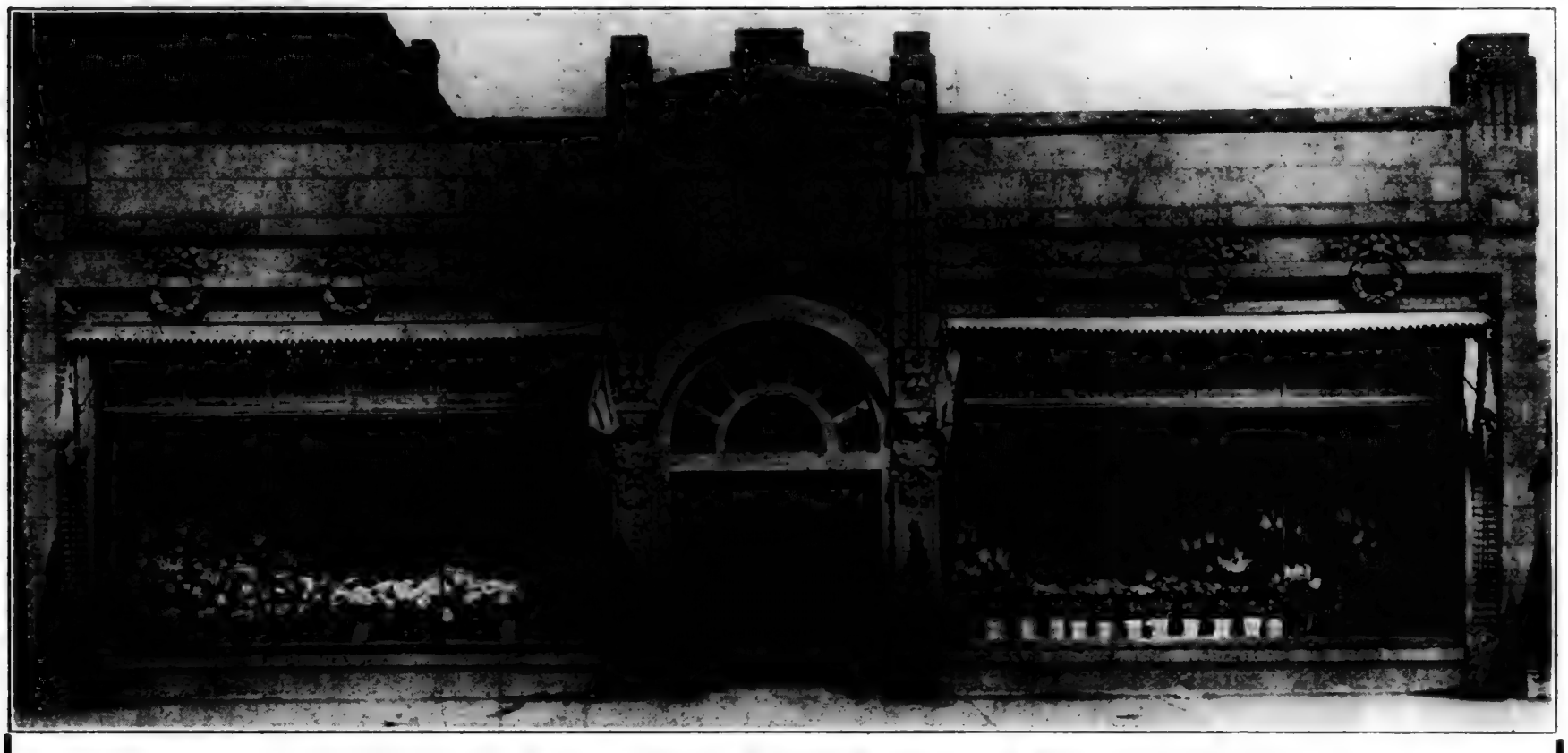
which is a sufficient guarantee to the trade to warrant quality and service.

Member F. T. D.

North Side Store
4509 BROADWAY

—CHICAGO—

West Side Store
2221 W. MADISON ST.



ON THE GREAT AND PROSPEROUS WEST SIDE OF

C H I C A G O

There is no larger, finer or better known store than that of

H. N. BRUNS, Member F.T.D. 3040 West Madison St.

THE PLACE TO SEND YOUR CHRISTMAS ORDERS

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Only a Step from Cambridge to Boston!

ONLY AN HOUR from receipt to delivery of your Boston-and-vicinity "F. T. Ds."—

—that is—if you send them to us.

We advertise F. T. D. to send *you* business. Thanks for sending *us* some!

BECKER Service makes F. T. D. orders a pleasure and a profit.

Quick deliveries to all steamship sailings from Boston.



BECKER'S CONSERVATORIES,

Member Florists' Telegraph Delivery 1720 Cambridge Street, CAMBRIDGE, MASS.

Established 1859.

A. WIEGAND'S SONS CO.
FLORISTS AND DECORATORS
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

VAN AKEN BROS.
LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of

RICHMOND, INDIANA
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

RICHMOND, INDIANA
AND VICINITY
Member F. T. D. G. R. GAUSE

FT. WAYNE, IND.
FLICK FLORAL CO.
The Largest Store in the State
207-209 WEST BERRY STREET

Ft. Wayne, Ind.
BLOSSOM FLORAL CO.
110 WEST WAYNE STREET
QUALITY, SERVICE, ART
Telegraph orders delivered to all surrounding towns
Member Florists' Telegraph Delivery Association

FORT WAYNE, IND. MEMBERS F. T. D.
W. J. & M. S. VESEY
Prompt Service 2602 Thompson Ave.

Williams & Co. Florists **South Bend, Ind.**
For Northern Indiana and South'n Michigan
138 S. MICHIGAN ST. Members F. T. D.

and, in addition, it is expected that it will shortly be offered in phonograph record form. All this is without any expense to our publicity fund—a testimonial to the value of our slogan.

The Slogan Billboard.

Paul E. Weiss, of the Weiss-Meyer Co., Maywood, Ill., who is installing four

BEYER FLOWER SHOP
SOUTH BEND, INDIANA
Daily deliveries to Notre Dame University and St. Mary's Academy. Also close connections with NILES, BERRIEN SPRINGS, ST. JOSEPH, MICH.; NEW CARLISLE, MICHIGAN CITY, LA PORTE, ELKHART, GOSHEN, WARSAW, IND.

ERIC BUCHHOLZ
MUNCIE INDIANA
Member Florists' Telegraph Delivery
30,000 square feet of modern greenhouses
18 acres of outdoor cultivation
SATISFACTION ON ALL ORDERS ASSURED

VINCENNES, IND.
PAUL C. SCHULTZ
Member Florists' Telegraph Delivery.

GARY FLORAL CO. 118 W. 5th Ave. GARY, IND.
Always a complete stock and prompt service
MINIMUM ORDER, $2.00

Attica, Ind. and all Surrounding Cities
ATTICA FLORAL CO.
Free daily delivery to Mudlavia Hotel, Kramer, Ind.
Member F. T. D.

TERRE HAUTE, IND.
129 SOUTH 7th STREET
JOHN G. HEINL & SON

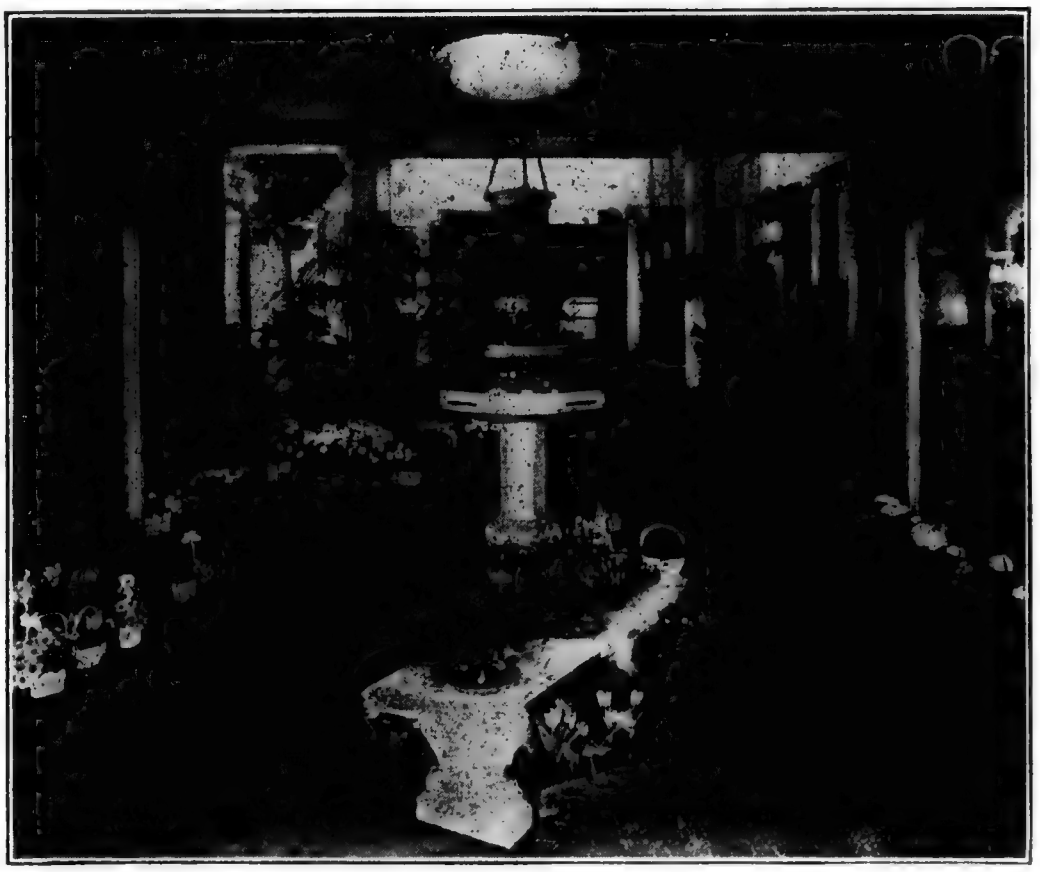
Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Henry Penn's Christmas Message:

More plants and flowers will be sold for Christmas gifts than ever before. Our slogan, "Say It with Flowers," should assist you in putting your message before the American public. Have you tied up to it locally?

Penn The Florist



The Most Modern and Artistic Home of Flowers in New England

A VERITABLE crystal palace of flowers is the Penn salesroom, the daily scene of the greatest activity in the Boston retail flower trade. The tiled floor is in soft buff colored stone and walls of Ivory Caen stone. In the rear is the crowning scenic feature of all—"The Fountain Court." In the center plays a wonderful Italian fountain, the work of a Boston sculptor. The Court is surrounded by eight marble pillars and each top with an ornamental frieze, while above is a steel and leaded glass ceiling which lights the Court day and night, for at night there are electric fixtures sculptured and modeled by a famous Italian artist in the purest of alabaster marble above the ground glass to take the place of the sun.

The PENN that wrote Service into Flower selling

124 Tremont St. Penn The Florist BOSTON, MASS.

Boston's Flower-Phone—Beach 6900

Switchboard with six trunk lines connecting our numerous departments

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

When it's to CHICAGO why not to

Ready to handle your orders for Christmas

Alpha Floral Company

N. W. Corner Adams and Wabash

Ready to handle your orders for all occasions

F. T. D. MEMBER

PHONES { Central 1576 / Randolph 669

In KENTUCKY *where prestige counts for much,* let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co.
INCORPORATED EST. 1878
550 FOURTH AVENUE – LOUISVILLE

MEMBER F. T. D. ASSOCIATION

SIOUX CITY, IOWA WIRE YOUR ORDERS FOR ANY AMOUNT OF FLOWERS. QUICK SERVICE.

Orders for

Iowa, Nebraska, South Dakota and Minnesota

ROCKLIN & LEHMAN, - - - - - 520 Fourth Street

Members F. T. D.

of these signs, or advertising bulletins, as it has been suggested we should call them, writes: "Every grower of flowers in this country, large or small, can afford and should buy at least one sign. Personally I believe these billboards to be a great advertising medium; we growers are bound to get good results." The manufacturers of the signs, in Fort Wayne, Ind., are making prompt shipment of all signs ordered. A florist in New Jersey is planning to use four of

Telegraph Delivery Department

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To insure the greatest satisfaction send your CHICAGO Christmas and New Year orders to—

THIS NAME ON THE BOX IS A Fleischman GUARANTEE OF SATISFACTION

The orders we send out are for $4.00 and up.

Please observe this minimum on the orders sent to us.

CHICAGO'S
LEADING FLORIST

RAILWAY EXCHANGE BUILDING

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

New York

341 Madison Avenue

DARDS

Your New York orders, filled by DARDS, will carry prestige and responsibility, which has meant satisfaction for nearly FIFTY YEARS.

A Huge Xmas and an Ever Booming New Year to You All.

Member of the F. T. D. ESTABLISHED 1874

NEW ORLEANS, LA.
CHAS. EBLE
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery.

MAKE YOUR ORDERS TO HARRY PAPWORTH The Metairie Ridge Nursery Co. Ltd. FLORISTS 135 Carondelet St. NEW ORLEANS ROSES ORCHIDS VIOLETS F.T.D.

D. E. Ruch
FLOWERS THAT ARE DIFFERENT
LOUISIANA — TEXAS — ARKANSAS
SHREVEPORT, LA.

QUALITY and PROMPTNESS — New Orleans, La. — Members F.T.D. — The Avenue Floral Co. 3442 ST. CHARLES AVENUE

U. J. VIRGIN
838 Canal St., NEW ORLEANS, LA.

LAKE CHARLES
AND SOUTHWEST LOUISIANA
CHAS. D. OTIS

ALEXANDRIA, LA.
E. BLUM & SON
For all Points in Central Louisiana

the signs and proposes to make an extensive planting of flowering and evergreen shrubs around each, with, perhaps, vines trained around the framework—an excellent idea and one worthy of general adoption.

The Campaign Fund.

Our campaign fund is not nearly big enough to enable our committees to carry to completion their plans for general publicity. They find it no cinch to arrange campaign plans with simply an expectancy of funds being available to allow of such plans being put into effect. Support in their work cannot be too strong—at present it is not even reasonable. The florists have given liberal support to various drives in the last two or three years, but are sadly neglecting to support their own drive, one which promises so much benefit to them. It is true that a goodly number of our craft are coöperating to provide a working

NEW ORLEANS
Prompt Efficient Service — Scheinuk the Florist — We Cater to the Best Trade
2600 ST. CHARLES AVENUE

JACKSON, MISS.
THE CAPITOL FLORAL CO.
THIRTY YEARS OF FLORAL PROGRESS
Greenhouse and Retail Store
PROMPT ATTENTION, OUR MOTTO
218 E. Capitol St., P. O. Box 313

GREENVILLE, MISS.
IDLE HOUR FLORAL CO.
Mrs. W. A. Craft, Designer. 701 Percy Street

TUPELO, MISS.
Member F. T. D. At Your Service TUPELO FLORAL CO.

MRS. J. E. WATTS
Cut Flowers for all Occasions MERIDIAN, MISS.

MISSISSIPPI
STEMME & SONS :: HATTIESBURG

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



THE FINEST FLOWERS

FROM THE FINEST DISPLAY REFRIGERATOR IN THE FINEST STORE

IN CHICAGO

ARE AVAILABLE FOR YOUR CHRISTMAS ORDERS IF YOU WRITE OR WIRE

PROMPT SERVICE TO CHICAGO SUBURBS:

EVANSTON,
WILMETTE,
WINNETKA,
LAKE FOREST.

Wittbold FLORIST

PROMPT SERVICE TO CHICAGO SUBURBS:

OAK PARK,
WHEATON,
FORT SHERIDAN,
WAUKEGAN.

745 BUCKINGHAM PLACE

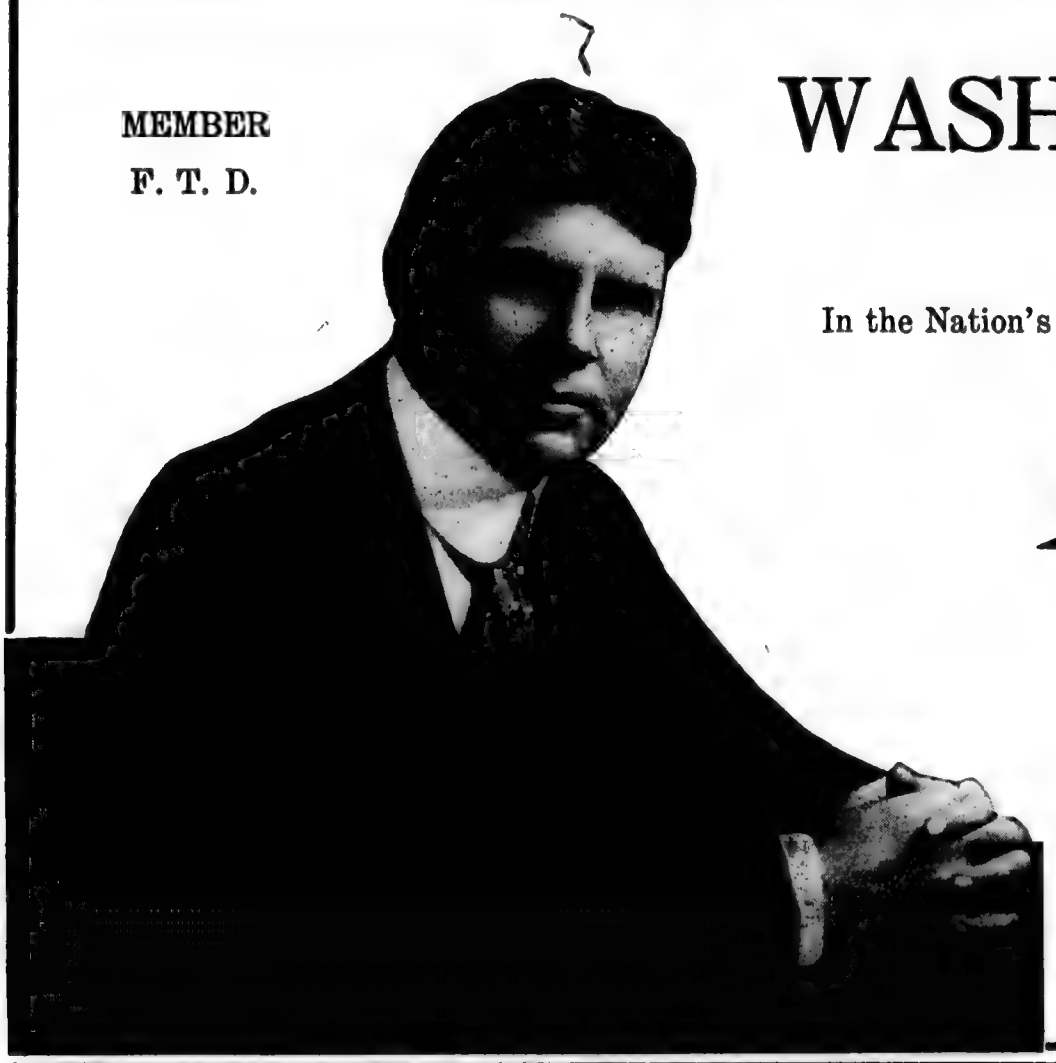
Unexcelled facilities for the speedy execution of F. T. D. orders makes Wittbold your logical Chicago representative

Our fleet of Ten Motor Trucks guarantees prompt deliveries in all parts of the city and suburbs.

MEMBER F. T. D. WE BELIEVE IN RECIPROCITY

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



MEMBER
F. T. D.

WASHINGTON, D. C.

In the Nation's Capital the name

Blackistone

stands synonymous with quality and satisfactory service in flowers.

BLACKISTONE, Inc.
14th and H Streets, Northwest
WASHINGTON, D. C.

Whether for decorative use in cut blossoms, or potted plants for Xmas, we can supply your every need on the shortest notice

National Florist

Massmann Inc.

Member
F. T. D.

416 Bloomfield Ave. Montclair, N. J.

DELIVERIES:
Montclair, Glen Ridge, Verona, Bloomfield, Essex Fells, Caldwell, and all the Oranges

We fill all orders intrusted to us with the utmost care, bringing favorable comments from our customers, which we find is the best advertisement.

fund, but in number they represent little more than one-tenth of the trade. If the remaining nine-tenths are not wholly indifferent to the movement, they are mighty slow to respond to the appeal constantly made to them. Their attitude is almost unbelievable. It was never thought that a florist, usually classed with the best fellows on earth, would withhold assistance to a project which promised so much for him individually and was calculated to extend his opportunities for doing business. It is still hard to believe that such is the case—it is not, cannot be. It must be sheer forgetfulness. The matter of the amount of the subscription need worry nobody—it can be increased at any time. If $10 is all that can be contributed, send it. If less, it will be just as welcome. Send something, if only to show appreciation of the work accomplished. John Young, Sec'y.

Send Your Christmas and New Year's Orders

FOR THE NORTHWEST
TO THE NORTHWEST FLORAL CENTER

The State Nursery & Seed Co.
HELENA, MONT.

200,000 feet of glass. The Largest Plant in the Northwest

Members F. T. D. Satisfaction Guaranteed

Herrin, Ill.—Mrs. Lena Rush has opened a store in the bakery of Margrave Bros., on North Fourteenth street.

Telegraph Delivery Department

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Attention—Mr. Retailer!

If you would have your orders filled with that care and precision that you, yourself, would give them—send them to

Muir CHICAGO ESTABLISHED 1865

Flowers

4647 Grand Boulevard, Chicago

We cater to those who demand the best.
Prices Reasonable.

PHONES: OAKLAND 6252, 319



The Fort Dearborn National Bank
CHICAGO

OFFICE OF
VICE PRESIDENT

January 8, 1919.

MR. JOHN T. MUIR,
4647 Grand Blvd., City.

Dear Mr. Muir:

It might be of interest to you to know how much the officers of this bank appreciated the admirable taste which you displayed in the arrangement of the design and the beautiful flowers used in the floral piece furnished by you at the time of Mr. Lampert's funeral.

It was an occasion on which we felt that the best was none too good and we were very much gratified at your efforts in that direction. It was also spoken of by Mrs. Lampert afterwards as being the most wonderful assemblage of flowers that she had ever seen.

Feeling confident that you would be pleased to know of these favorable comments, I have taken the liberty of writing you this letter.

Very sincerely,
H. R. KENT, V. P.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

"Say it with Flowers"

GEORGE G. McCLUNIE — ESTABLISHED 1897

HARTFORD, CONN.

165 Main Street — Fresh Flowers

Right in the Hospital Districts, namely: Hartford Hospital, Retreat for Insane, Wilson Sanatorium, Memorial Hospital, St. Vincent's Home, Old Folks' Home, Charter Oak Hospital, St. Elizabeth's Home, St. Peter's Church, all within a quarter of mile of George G. McClunie's Flower Store.

NOT CONNECTED WITH ANY OTHER FLOWER STORE

Member Florists' Delivery Association. Send me that order that you are going to send to Hartford, Conn. We handle the best of stock and will be sure to return the compliment in the near future, we hope. Everything to make "Yuletide" a happy one. "Say it with Flowers or Say it with an Order for Flowers" and we will do the rest.

"SERVICE FIRST, LAST AND ALWAYS"

BROOKLINE
and Chestnut Hill, Mass.

F. E. PALMER, Inc.
220 Washington St.
BROOKLINE, MASS.

MEMBER F. T. D.

FOR THIRTY YEARS THE LEADING FLORIST IN THIS EXCLUSIVE COMMUNITY

NEWTON ROSE CONSERVATORIES

R. C. BRIDGHAM, PROPRIETOR
329 NEWTONVILLE AVE. NEWTONVILLE, MASS.

NEWTON, MASSACHUSETTS

NEWTON, NEWTONVILLE, WEST NEWTON, AUBURNDALE, NEWTON LOWER AND UPPER FALLS, NEWTON HIGHLANDS, NEWTON CENTER, WABAN, RIVERSIDE, CHESTNUT HILL—ALL ABOVE IN CITY OF NEWTON.

ALSO DELIVERY IN WALTHAM, WATERTOWN, NEEDHAM, BROOKLINE, CAMBRIDGE AND ALLSTON, WELLESLEY COLLEGE, LASELL SEMINARY AND MT. IDA SCHOOL.

MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION.

STAMFORD, CONN.
Quality Flower Shop
43 Atlantic Street
Member F. T. D.
Prompt delivery
Noroton, Darien, Norwalk, Greenwich

Hartford, Conn.

George F. Lane SUCCESSOR TO Welch THE FLORIST

180 Asylum Street — Member F. T. D.

Hartford, Conn.
J. Albert Brodrib, Store, 639 Main Street
Deliveries to...
New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic
Member Florists' Telegraph Delivery Association

NEWPORT, R. I.
SMITH — Est. 1864 Greenhouses JAMESTOWN, R. I.

Morse & Beals, LOWELL, MASS.
Nearest Shipping Point to
NEW HAMPSHIRE and VERMONT
Members Florists' Telegraph Delivery Association

Coombs LEADING FLORIST

Orders solicited for all parts of Connecticut.
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Hartford, Conn.
Member Florists' Telegraph Delivery Association

Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.

Gove The Florist

BURLINGTON, VT.

MANCHESTER, N. H.
H. C. STACHE. L. D. PHONE 1261-R.

WATERBURY and Western Connecticut
WESTOVER, ST. MARGARET'S and TAFT SCHOOLS
Your orders will be given best attention
RYAN & POWERS, Members of F. T. D. Rotary Florists

Providence, Rhode Island
Johnston Brothers
LEADING FLORISTS
38 DORRANCE STREET
Members Florists' Telegraph Delivery Ass'n.

PROVIDENCE, R. I.
AND ALL NEW ENGLAND POINTS
T. J. Johnston & Co., 107 Washington St., PROVIDENCE

Vermont's Florist....
and all points in New Engl'd
W. E. PETERS
128 Church St., Burlington, Vt.
Member F. T. D.

PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle — 47 Oak Street

BALTIMORE.

The Market.

The social season is now under way and, although it is hardly two weeks old, the market is already beginning to feel its effect. In the first part of last week the market was cleaned up. The first Bachelors' Cotillion was held Monday, December 1, and, as is generally the case, everything that could be obtained, providing it was fine stock, was used.

Telegraph Delivery Department

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"Say it with Flowers"

YOUR ORDERS FOR CHRISTMAS WILL RECEIVE
PROMPT AND CAREFUL ATTENTION AT

THE NEW

Welch's Flower ....Shop

A. W. WELCH MRS. E. M. WELCH

197 Trumbull St., ALLYN HOUSE Hartford, Conn.

Formerly of "Welch the Florist"

Established 1887

Not connected with any other Flower Store

NEWARK, N. J.

Philips Brothers

MEMBERS F. T. D. 938 BROAD STREET Telephone: Mulberry 1128

HUNTINGTON, and nearby towns in WEST VIRGINIA

McCLURE-COFFMAN

Successors to J. W. DUDLEY SONS CO.

Members F. T. D.

READING, PA.

Member F. T. D. Rotary

GILES THE FLORIST

Although there was a large amount of extra stock required for this occasion, everyone was able to take care of all his orders.

Roses are arriving in fine quality and, now that the mum season is pretty well over, they are cleaning up well each day at advanced prices. This advance may be only temporary, as the increased demand for the cotillion always has a tendency to boost prices, but it looks as if the demand is going to continue, since

Telegraph Delivery Department

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MILWAUKEE
WISCONSIN

Now in our new location. Larger, systematized, and better equipped than ever to take care of your orders.

BAUMGARTEN, Inc.

Member F. T. D. 93 Wisconsin St.

We attribute the success of our business to the little niceties added to your order, so much appreciated



MILWAUKEE, WIS.

EDLEFSEN-LEIDIGER CO.

Member F. T. D. 419 Milwaukee Street

ANDERSON FLORAL COMPANY

Personal Attention to F. T. D. Orders

Lebanon, Tennessee

SAN ANTONIO, TEXAS

EDWARD GREEN, FLORIST
AVENUE C AT 8th STREET

LARGEST STOCK OF CUT FLOWERS IN SOUTHWESTERN TEXAS

MEMBER F. T. D.

Telegraph Delivery Department

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Samuel Murray

The leading flower establishment of

Kansas City

Will arrange and deliver orders for flowers, plants or design work for the trade in any part of the Middle West. All goods and service strictly first-class.

Member of Florists' Telegraph Delivery

Samuel Murray :: 1017 Grand Ave. :: Kansas City, Mo.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Boston—O'BRIEN

67 Beacon Street
Deliveries
To All Steamers

QUALITY AND SERVICE. Member Florists' Telegraph Delivery Association

CARBONE, 342 Boylston Street, **BOSTON**
Member Florists' Telegraph Delivery Ass'n.

Caplan—BOSTON, MASS.
144 Massachusetts Ave.
Member F. T. D.
Special attention given Telegraph Orders for New England Conservatory of Music; Radcliffe and Wellesley Colleges.
We deliver to all parts of Massachusetts.

The Beacon Florist
7 Beacon Street, **BOSTON**
J. EISEMANN, Manager, 14 years head decorator and designer for Penn's.
PROMPT, EFFICIENT SERVICE GUARANTEED.

Hamlin FLORIST
PROMPT EFFICIENT SERVICE
IN THE HEART OF THE HOTEL AND THEATRE DISTRICT
78 Boylston St., LITTLE BUILDING, **BOSTON**

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n.

New Bedford, Mass.
and all parts of CAPE COD, MASS.
MURRAY, Florist
232 Union Street
GREENHOUSES: FAIRHAVEN, MASS.
National Florist. Member F. T. D.

MALDEN, MASS.
J. WALSH & SON
Members Florists' Telegraph Delivery Ass'n.

Lynn, Mass. MEMBERS F. T. D.
GIBBS BROS., 231-233 Union St.

BROCKTON, MASS.
Belmont Flower Shop. MEMBER F. T. D.

Newton, Mass. | COTTON The Florist
Also BOSTON, BROOKLINE CAMBRIDGE, WELLESLEY

I should like to write a little essay on
"The Sweet Perfume of Courteous Service"
but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.
Penn The Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
124 TREMONT STREET

ESTABLISHED 1847
F. T. D.
Thos. F. Galvin INC.
Steamers are Again Sailing on Schedule
Deliveries made on board
THE NAME PROTECTS YOU
BOSTON
1 PARK STREET
799 BOYLSTON STREET
NEW YORK
561 FIFTH AVENUE

Wax Brothers Boston, Massachusetts
143 TREMONT STREET
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England.
Members Florists' Telegraph Delivery

Hartford, Conn.
GEORGE G. McCLUNIE
165 Main Street
Established 1897 Member F. T. D.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1 44-2 44-3

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park Street
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed

there are only a few days until the Christmas season will be here, so that it seems about as well to keep customers accustomed to the prices it will be necessary to charge. The public is now well aware of the fact that it will be obliged to pay more for flowers, as for everything else, this winter. Anyone who will go from store to store and hear nothing but the remark, "Business is splendid," and at the same time see for himself, can draw only one conclusion, which is that, in spite of the advanced prices, the public is buying as many flowers as it ever did.

Carnations are not in as good supply as they might be, but what are coming to the market are mostly of good qual-

Brookline, Mass.
220 Washington Street
F. E. PALMER, Inc.
Established 1886
Members Florists' Telegraph Delivery Ass'n.

Cambridge, Mass.
Largest Retail Conservatories near the heart of Boston. Deliveries in all suburbs.
HAROLD A. RYAN, Inc.
Opposite Mount Auburn Cemetery.

Warburton
Member F. T. D.
FALL RIVER, MASS.
33 N. Main Street
Orders Executed for Southeastern Mass., Newport and Rhode Island Points.

Worcester, Mass.
Randall's Flower Shop
Member Florists' Telegraph Delivery

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

QUALITY plus SERVICE!

In CINCINNATI

To mention Flowers is to think of

Julius Baer

138-140 EAST FOURTH STREET

WINNIPEG for all Western CANADA



THE
"KING"
FLORIST

270 Hargrave Street

MEMBER
F. T. D.

"King Quality Reigns"

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



WE CARRY THE HIGHEST GRADE OF CUT FLOWERS
SEND US YOUR NEW YORK ORDERS
ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

Summit — HARRY O. MAY, PROPRIETOR, THE ROSE SHOP — F. T. D. — New Jersey

EAST ORANGE, N. J.
George Smith & Sons
557 Main Street
EAST ORANGE
Maplewood, Glen Ridge and Bloomfield
We are located in the center of these cities
(East Orange, Orange, West Orange, South Orange)

ENGLEWOOD
Bergen County and Northern Jersey
Meadowbrook Nurseries, Inc.
F. T. D. Member
275 Grand Ave., Englewood, N. J.
Telegraph orders promptly and carefully filled.

Abundantly Prepared at All Times
Edwards Floral Hall Company
1716 Pacific Avenue
Atlantic City, New Jersey
Nurseries: Mediterranean and South Carolina Aves.
Member Florists' Telegraph Delivery Ass'n.

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns are best reached from
TRENTON
MARTIN C. RIBSAM, Florist
Member F. T. D. Broad and Front Sts.

NEWARK, N. J.
PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

NEWARK, N. J.
WASHINGTON FLORIST
577 Broad Street
Member F. T. D.
Open 7 a. m. to 10 p. m. every day

Stroudsburg, Pa. Boonton, N. J.
Dover, N. J. Hackettstown, N. J.
Store in each town. Flowers fresh from our own greenhouses. Immediate delivery all Eastern Penna. and Northern New Jersey.
HERRICK, Florist — Member Florists' Telegraph Delivery

Red Bank, N. J.
W. W. KENNEDY & SONS
FLORISTS
MEMBERS F. T. D.
41 BROAD STREET

JERSEY CITY, N. J.
WEIDEMANN'S FLOWER SHOP
222 MONTICELLO AVE.
Member F. T. D.

TRENTON, N. J.
PARK FLORAL CO., R. ABBOTT
Greenhouses—Buchanan, Lafayette and Schiller Ave

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J. GRULICH & SONS
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FRESH FLOWERS AND BEST SERVICE

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Member Florists' Telegraph Delivery

For SYRACUSE, N. Y.
W. E. Day Co., Onondaga Hotel Bldg. F. T. D.

SYRACUSE, N. Y.
MILES S. HENCLE, 118 Harrison St.
Telegraph or mail orders receive my personal attention.

Atlantic City, N. J.
EGG HARBOR FLOWER SHOP
1311 Pacific Ave. Crane & Hill, Props.
Members F. T. D.

Olean, N. Y. HERRON The Florist
WE GROW OUR OWN FLOWERS

Englewood, N. J. Camp Merritt
EDWARD G. BURROWS
Member F. T. D.

Malone, N. Y. Member F. T. D.
L. G. RENNIE, 51 East Main Street

NEW JERSEY
EDWARD SCEERY
PATERSON and PASSAIC
Member Florists' Telegraph Del. Assn.

MEDINA, N. Y. WHITE BROS.
Orders for Western New York handled with promptness

ity. The same might be said of sweet peas. Violets are to be had, mostly single. There were a good many double violets used last week, but the majority of these came from out of town. Orchids are quite scarce and the price of these is almost prohibitive. There are some Paper Whites and stevia seems to be plentiful. To sum up, the market is in a most satisfactory condition.

The Bachelors' Cotillion.

The Bachelors' Cotillion held their first dance at the Lyric December 1, when forty debutantes were presented to society. This alone assures Baltimore of a gay social season. The dance was one of the largest and most successful ever held by this club. The decorations were again in charge of Black Bros. and this firm outdid itself. The Lyric, when it is to be arranged for a dance, is certainly a difficult proposition for a florist to handle. With the orchestra covered with a floor, the stage all thrown into one, not a piece of furniture in the whole building and the galleries barren and empty, it takes some thought and skill to transform it into the scene it presented on this occasion. But Black Bros. have done this often and, though it is different on each occasion, they do not mind it.

Large lattice screens draped with southern smilax hid the galleries from view and the stage was arranged as an oriental tea garden, in which many palms were used. One of the most striking features of the entire decoration was an original idea of George

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

NEW YORK DARDS
Member of Florists' Telegraph Delivery
LET US FILL YOUR STEAMER ORDERS
Leading Florist
341 Madison Avenue
Guaranteed Satisfaction Nearly 50 Years
Regular European Sailings Now Established

Kottmiller
. . . FLORIST . . .
426 Madison Ave.—and 49th Street
Also Vanderbilt and Ritz-Carlton Hotels NEW YORK
Telephone Murray Hill 783
Highest award at the International Flower Show, April 11, Grand Central Palace.
Location Central. Personal Attention.
Member Florists' Telegraph Deliver / Association.

G. E. M. STUMPP
761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

RAMM'S Flower ...Shop
350 Madison Avenue
Prompt and Efficient Service. In the Heart of NEW YORK

THE BOSTON FLORIST
Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902.
135 E. 34th St., - NEW YORK

M. A. Bowe
IN HEART OF NEW YORK CITY
332 FIFTH AVE., NEAR 33rd ST.
Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359
OUR MOTTO—THE GOLDEN RULE.

New York. Telephone Lenox 8822
HENRY HART, Inc.
FLORIST
1000 Madison Avenue
In the heart of most exclusive residential section.

YONKERS, N. Y. MEMBER F. T. D.
8 MANOR HOUSE SQ. R. T. BRODERICK

Chatham, N. Y. The Chatham Floral Co.
PROMPTNESS WITH CARE
Eastern New York and Western Mass.

BUNYARD 413 Madison Avenue NEW YORK CITY
Member F. T. D.
SUMMER SEASON, Bellevue Ave., NEWPORT, R. I.

"Say It with Flowers"
MaxSchling Flowers
MEMBER OF F.T.D.
MAX SCHLING, INC., 785 FIFTH AVE. NEW YORK, N.Y.

NEW YORK CITY
A. WARENDORFF
F. T. D. Member
TWO STORES { 225 Fifth Avenue / 1193 Broadway
SPLENDID SERVICE

NEW YORK CITY
ADOLPH MEYER
In center of the BON TON residential district
1062 Madison Avenue
Near the great Art Museum and Cleopatra's Needle
WE COVER LONG ISLAND
JERSEY and CONNECTICUT
Phones: 2352-7019 Lenox

NEW YORK
Orders Sent to H. H. BURNS 509 Madison Av.
will receive prompt and careful attention.
LONG ISLAND BROOKLYN JERSEY CITY NEWARK

DAVID CLARKE'S SONS
2139-2141 BROADWAY
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

"Where Roses and Lilies and Violets Meet"
GUIDO, Inc.
Florist
PHONES: Plaza 7570; Night call, South 1125
595 Lexington Ave., Corner 52nd St., NEW YORK

A. B. Cazan Flowers of Quality Efforts to Please
2751 Broadway
NEW YORK CITY
Member F. T. D. Association

ROCHESTER, N. Y. J. B. KELLER SONS Florists
25 CLINTON AVENUE, N.
Roch. Phone Stone 506 L. D. Bell Phone Main 2189
Members Florists' Telegraph Delivery

Batavia, N. Y. L. C. Stroh & Sons
Flowers delivered to all nearby towns

ALBANY, N. Y. The CAPITAL DISTRICT and all Eastern New York
WILLIAM GLOECKNER
We guarantee absolute satisfaction.
Member F. T. D. and N. F.

Black. Along the entire tier of boxes, which were used by the chaperons, he had heavy festoons of southern smilax. As the debutantes arrived they placed their bouquets in these festoons, so that by 11 o'clock the front of these boxes around the entire dance floor was a solid bank of American Beauties, Premier, Columbia, Ophelia (these were the most conspicuous), together with orchids, violets, sweet peas and some few chrysanthemums.

Various Notes.

The scene at the Bachelors' Cotillion, where all was enjoyment and pleasure and everything went off without a hitch, was in sharp contrast with a different scene in the retail stores during the day, where everything was work, bustle and confusion; indeed, some of the florists were obliged to put in the better part of Sunday in order to get ready. And be it remembered that this special Sunday was the one that a grand jury and the police department had selected on which to enforce the "blue laws," so that it was necessary for some of the florists to get special permits. I was a little afraid there would not be enough stock to meet the demand, but a visit to those stores which furnish the major

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BUFFALO
COLONIAL FLOWER SHOP
219 Delaware Ave.

Member of the F. T. D.

S. A. ANDERSON
440 Main St., BUFFALO, N.Y.

Anderson service means fresh, sturdy stock and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.

Member of the Florists' Telegraph Delivery.

BUFFALO
L. H. NEUBECK
MAIN AND HIGH STS.
Member Florists' Telegraph Delivery

Scott The Florist
MEMBER OF THE F. T. D.
BUFFALO, NEW YORK

F. T. D.

Stroh's

Greenhouses ATTICA, N. Y. 379 Main Street, Buffalo, N.Y.

W. & T. CASS
Geneva, N.Y.
Telegraph Orders Promptly Filled in Western New York

The Rosendale Flower Shop
126 JAY STREET
Schenectady, N.Y.
No order too large for us to fill, none too small for consideration.
Member F. T. D.

Niagara Falls, N.Y.
HARRIS & LEVER
Florists
Members of Florists' Telegraph Delivery

Wm. H. Grever
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WILSON
8 and 5 Greene Ave. Main Store: Cor. Fulton St.
BROOKLYN
PHONE 6800 PROSPECT NEW YORK

BROOKLYN, N.Y.
JAMES WEIR, Inc.
324 Fulton St., cor. Pierrepont
Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main

JOSEPH TREPEL
Member F. T. D.
Brooklyn's Largest Florist
SEVEN STORES
MAIN STORE, 334 Lewis Avenue,
Phone 1150 Bedford. BROOKLYN, N. Y.
Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

HUGO H. JAHN, 710 Nostrand Ave., BROOKLYN, N.Y.
Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders

GENEVA, N. Y.
Members Florists' Telegraph Delivery TRAUTMAN & SMITH

part of this great mass of flowers, found them all happy, though busy; in some cases they could not furnish what their customers wanted, but everyone was reasonable and took something else. At every store I made it a point to ask how orders compared with those of former seasons and in every case the reply was the same—orders were as heavy as two years ago, the last time a comparison could be made.

At John Cook's everything that could be obtained was used up. One bouquet made up by this firm was new to me and was one which I think will come into prominence. It was a large bunch of five dozen Mrs. John Cook, with Sweetheart roses above those that the bouquet was made of; thus the Sweetheart roses were worked in much the same as finer flowers would be worked into a funeral design. I do not mean that it had anything like the appearance of a funeral design, but it was a novel piece of work with Sweetheart roses tied to the ribbons. Another bouquet made by this firm was one of fifteen orchids and maidenhair fern. Each orchid cost $4, which gives some idea of how the increased cost of flowers was paid.

At Mary Johnston's store the orders

Jamestown, N. Y.
LAKEVIEW ROSE GARDENS
1,500,000 ft. of glass
CAPABLE RETAIL SERVICE
INSTANT SERVICE TO

Mayville, N. Y.	Fredonia, N. Y.
Brocton, N. Y.	Chautauqua, N. Y.
Randolph, N. Y.	Lakewood, N. Y.
Bemus Point, N. Y.	Cassadaga, N. Y.

Other Principal Western N. Y. towns

Danker
Albany, N. Y.

Albany, New York
The Rosery FLOWER SHOP
28 STEUBEN STREET
Best service. Send your orders to us
Members Florists' Telegraph Delivery Ass'n

WETTLIN FLORAL CO.
HORNELL, N. Y.
For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisteo, Castile, Cansarga, Cohocton, Friendship, Wellsville, Wayland, Warsaw, Dansville, Nunda and other Western New York towns.

ROCHESTER, N. Y.
Wilson THE FLORIST
88 E. MAIN ST
F. T. D.
We reach all Western N. Y. Points

HORNELL, New York
C. G. JAMES & SON
Prompt Deliveries to Elmira, Corning and Wellsville.

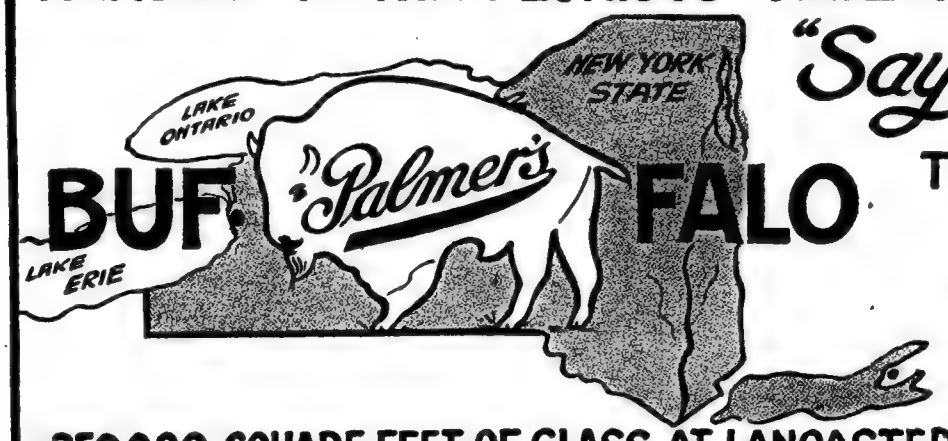
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Deliveries to Ithaca, Binghamton, Hornell, Corning and other points

JAMESTOWN, N. Y.
Heelas Flower Store
For all Chautauqua County

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MEMBERS OF THE FLORISTS TELEGRAPH DELIVERY ASSOCIATION.



"Say it with Flowers"
THROUGH
Palmer's

TWO STORES
304 MAIN ST.
260 DELAWARE AVE.

350,000 SQUARE FEET OF GLASS AT LANCASTER, N.Y.

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MEMBER FLORISTS' TELEGRAPH DELIVERY
BUFFALO
NEW YORK

Milwaukee, Wis.
A. CURRIE & CO.,
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Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE
1-3-5 GRAND AVENUE
GIMBELS
A. H. MacDonald, Mgr.
Member Florists' Telegraph Delivery Association

MILWAUKEE
Lubliner
FLORIST
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Milwaukee, Wis.
429 Grand Avenue
W. C. Zimmermann
Member F. T. D.

MILWAUKEE, WIS.
J. M. Fox & Son
437-39-41 Milwaukee Street
Members Florists' Telegraph Delivery Ass'n

Milwaukee, Wis.
EDLEFSEN-LEIDIGER CO.
419 Milwaukee Street
Members Florists' Telegraph Delivery Ass'n

MILWAUKEE
E. WELKE CO.
"The House of Roses"
Member F. T. D. 752 Third Street

La Crosse, Wis.
Send your orders for flowers for delivery in this city and vicinity to
JOHN A. SALZER SEED CO.
QUALITY AND SERVICE ASSURED

For WISCONSIN delivery of
"HOME-GROWN FLOWERS"
GET IN TOUCH WITH
J. E. MATTHEWSON
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Member Florists' Telegraph Delivery Association

MILWAUKEE
EXCLUSIVE FLORAL ARRANGEMENTS
BAUMGARTEN, Inc.
Member F. T. D. 128-130 MASON ST.

RACINE, WIS.
617 Main St. THE FLOWER SHOP Member F. T. D.

MADISON, WIS.
RENTSCHLER FLORAL CO. Member F. T. D.

GREEN BAY, WIS.
Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices

KENOSHA, WIS.
L. Turner & Sons, 352 Park Ave.
Members Florists' Telegraph Delivery

LA CROSSE, WIS.
La Crosse Floral Co. Member Florists' Telegraph Delivery

Racine and Kenosha
Operating large Greenhouse in both these Wisconsin cities
P. N. Obertin

have been ahead of what they were two years ago, but the firm was well supplied to take care of anything that might come.

Samuel Feast & Sons were thoroughly busy. Mrs. Hill told me they had expected to be short of American Beauty roses, but that they had all they required and that the roses were as fine as any she had ever handled, but the price was away up.

William J. Halliday's orders have been just as heavy as two years ago; this firm has been able to get all of the stock it required, stock of the best quality.

I have told in detail about the cotillion, but space will not permit me to tell of the many "before the cotillion dinners" the florists had to contend with. It is enough to say that a dinner was given in honor of each of the forty debutantes. The first big flower event

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PITTSBURGH
AND VICINITY

F. T. D. Service

A. W. Smith Flower Stores Company
Keenan Building, PITTSBURGH, PA.

PITTSTON, PENN.
Martha Huntley Houser
Bell Phone 1113-R — 8 WILLIAMS STREET

Pittsburgh, Pa.
MRS. E. A. WILLIAMS
621 PENN AVENUE — Member F. T. D.

THINK! Everything in Flowers
GRAKELOW'S
Member Florists' Telegraph Delivery Association
Broad Street at Cumberland, PHILADELPHIA, PA.

PITTSBURGH
E. C. LUDWIG FLORAL CO.
710 E. Diamond St.
Members F. T. D.

ORDERS FOR
PHILADELPHIA
Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. Callahan, 3924 Market St., PHILADELPHIA

Flowers The Best at the Lowest



"I Serve" — Member F. T. D.

The largest popular priced house in Philadelphia.
F. M. ROSS
Send orders to
136 So. 52nd Street, Philadelphia
Other Stores
13 So. 60th St., 212 E. Girard Av.
PHILADELPHIA
Florists not members of the F. T. D. will please send cash with orders.

Pittsburgh, Pa.
McGRATH & LANGHANS
(Empire Flower Shop)
EMPIRE BUILDING
Formerly Retail Dept. Blind Floral Co.

PHILADELPHIA
Germantown and Chestnut Hill
Orders carefully filled in first-class style and on time
WILLIAM BERGER'S SONS
5522 Germantown Ave., Philadelphia, Pa.

Pittsburgh, Pa.
RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue-Stratford — Philadelphia — Broad and Walnut Streets

PITTSBURGH, PA.
Ludwig Floral Co.
502 FEDERAL STREET

LEBANON, PA. Member F. T. D.
J. F. VAVROUS SONS
Orders for central Penna. handled with promptness.

Members Florists' Telegraph Delivery Ass'n
EVENDEN BROS.
Largest Growers in Central Pennsylvania. — Williamsport, Pa.

ORDERS FOR
PHILADELPHIA
AND SUBURBS CAREFULLY FILLED
We are in close touch with all the suburbs by railroad service and can make quick delivery.
CHARLES F. KRUEGER CO.
Reading Terminal Flower Shop, Philadelphia

HARRIS BROS.
510 Market St.
PITTSBURGH
BEST SERVICE

SCRANTON, PA.
A. L. BESANCON & CO.
Florists and Decorators
Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
BOTH PHONES
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity

Germantown and Chestnut Hill
ORDERS Carefully executed with taste and promptness.
FRANK R. HASTINGS
8 West Chelten Avenue, GERMANTOWN,
PHILADELPHIA, PA.

in Baltimore has been a big success from the florists' standpoint—this is only the beginning, but they played their part well. Tate.

TORONTO, ONT.

The Market.

As a result of the great demand for cut flowers, which has been brought about by the return of pre-war festivities, such as banquets, dances, teas, receptions and big weddings, there is a big shortage of flowers.

The difficulty with potted plants this

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RICHMOND, VA.
and all
Nearby Points

Mosmiller
FLORIST
115 E. Main St.

OUR FACILITIES
are unexcelled in this section of the country.
Member Florists' Telegraph Delivery Ass'n.

Always a good supply of the best stock, which, together with an able corps of competent assistants, under personal supervision, insures PROMPT SERVICE and COMPLETE SATISFACTION in the handling of all F. T. D. ORDERS.

NORFOLK
PROMPT SERVICE
FIRST-CLASS STOCK

VIRGINIA
Grandy
THE FLORIST
269 GRANBY ST.
NORFOLK, VA.
NORFOLK'S TELEGRAPH FLORIST

Fortress Monroe, Va.
Special messenger service to above city, $1.00
Member Florists' Telegraph Delivery Association.

UNIONTOWN, PA.
STENSON & McGRAIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS AND PLANTS at all times

GILES, The Florist
READING, PENNA.
Member F. T. D.

J. V. LAVER
ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

Baur Floral Co.
ERIE, PA.

PITTSTON, PA. Bell Phone 110-J
MARTHA HUNTLEY HOUSER
Member of F. T. D. 8 Williams Street

HUNTINGDON, PA.
J. LESLIE LAIRD GOOD SERVICE GUARANTEED

WARREN, PA.
Crescent Floral Garden, SHERM OFFERLE, Proprietor

Wilkes-Barre and near-by Pennsylvania Towns
Member F. T. D.
14 N. Main St. A. W. B. EVANS

Williamsport, Pa.
W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

Portsmouth, Va.
Cotton The Florist, 333 High St.

ROANOKE, VA.
Member F. T. D. Fallon, Florist

SCHULTHEIS, Florist
317 Church Street, DUNMORE, PA.
612 Linden Street, SCRANTON, PA.
Members of the Florists' Telegraph Delivery Ass'n.

Erie, Pa. Charles G. Offerle
2408 Poplar Street

New Kensington, Pa.
McRAE-JENKINSON CO.
Member Florists' Telegraph Delivery

Wilkes-Barre, Pa.
Member F. T. D. Ira G. Marvin, 23 So. Franklin St. 53 No. Main St.

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

season is that practically all lines of bulbs coming in from Holland were late; in fact, some of them will not be ready for Christmas at all. These are also increased in price, as the great portion of the stock was taken up by England and France.

Prices are high and are going higher, in spite of the fact that the growers say that they will have a much larger supply this year than last. The new green-

Richmond, Va.
THE HAMMOND COMPANY, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
FLORIDA AND SOUTH GEORGIA POINTS

Miami Floral Co.
Orders Promptly Filled
MIAMI, FLORIDA

TAMPA, FLA. KNULL FLORAL CO.
Member F. T. D.

ORDERS FOR ROANOKE, VA.
are given prompt and careful attention by
WERTZ, FLORIST, Inc. MEMBER F. T. D

LYNCHBURG, Va.
MISS McCARRON Member Florists' Telegraph Delivery

STAUNTON, VA.
Central Ave. and Lewis St. JOHN FALLON

PETERSBURG, VA.
MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St

NORFOLK, VIRGINIA
GEORGE, Inc.
Member Florists' Telegraph Delivery Association

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BALTIMORE and all Maryland
Samuel Feast & Sons
Members F. T. D. — Established 1832
Charles and Pleasant Streets

Charlotte, N. C. AND VICINITY
Scholtz, THE FLORIST INC.
Member Florists' Telegraph Delivery Ass'n.

Charlotte, N.C.
AND VICINITY
THE FLOWER SHOP
203 N. TRYON ST.
Member F. T. D.

LYNCHBURG VA. DURHAM N. C.
J. J. FALLON
PROMPT SERVICE
Member Florists' Telegraph Delivery Ass'n.

GEORGIA — CAROLINA
Orders Execute by Stull's Nursery AUGUSTA'S LEADING FLORIST
MEMBER F. T. D.
AUGUSTA, GA.

SAVANNAH
A. C. Oelschig & Sons
FLORISTS
and for all South Georgia
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

ATLANTA, GA.
LAWRENCE FLORAL CO. Supply Flowers for all occasions in Georgia.

Carolina Floral Store Member F. T. D.
King and George Sts., Charleston, S. C.
Nurseries at Saxon, S. C.

Creech, FLORIST TARBORO, N. C.
WANTS YOUR ORDERS FOR ALL EASTERN NORTH CAROLINA

GREENSBORO, N. C.
VAN LINDLEY CO.

DURHAM, N. C.
Durham Floral Co. HIBBERD Proprietor

WILMINGTON, N. C.
Fifth Avenue Florist Member F. T. D.

Kentucky's Largest and Best Equipped Floral Store
ORDERS FILLED PROMPTLY
Established 1876
The F. Walker Co.
Louisville, Ky.
Member F. T. D.
310-312 West Chestnut Street

Birmingham, Ala.
Tutwiler Flower Shop
FRASER NURSERY CO.
Best attention given your orders.

MOBILE, ALA.
C. RAVIER & SONS
Member F. T. D.

MOBILE, ALABAMA
GOODBRAD FLORAL CO.

Mobile, Alabama
Member F. T. D. The Minge Floral Co.

American Flower Shop
319 N. 20th St. BIRMINGHAM, ALA.

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

HIGH POINT, N. C. MEMBER F. T. D.
FRANK H. FORD, Greenhouses

houses erected during the year will help to relieve the situation, but not sufficiently to meet the demand.

Last year we had the flu epidemic and the florists thought that a big drop in trade was due this fall, but they have been happily disappointed by the big increase in business. The consistent ad-

J. W. Dudley Sons Co.
PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
MARIETTA, OHIO.
Orders Carefully Executed

CLARKSBURG, W. VA.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
HAYMAN GREENHOUSE CO.
CLARKSBURG, W. VA.

WEST VIRGINIA
WESTERN MARYLAND
The H. Weber & Sons Co.
Fairmont, W.Va. Clarksburg, W.Va. Oakland, Md.
Commissions Promptly Executed.
QUALITY EXCELLENCE ABILITY
Members Florists' Telegraph Delivery Association

CHARLESTON, W. VA.
Look at your map. We cover many towns.
WINTER FLORAL CO.

ORDERS FOR— CHARLESTON, W. VA.
are given prompt and careful attention by the
Charleston Cut Flower and Plant Co.

Huntington, W. Va. Member F. T. D.
McClure-Coffman Successors to J. W. Dudley Sons Co.

BLUEFIELD, W. VA.
FALLON, Florist.

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BALTIMORE, MD.

Guilford Mt. Washington Walbrook
Forest Park Roland Park Catonsville
Send Me Your Suburban Orders

WM. F. KEYS, JR.

1520 E. Chase St.

Only 3 blocks from
Johns Hopkins Hospital Md. General Hospital
Church Home and Infirmary St. Joseph's Hospital
Hebrew Hospital St. Agnes' Hospital
Mercy Hospital

Nashville and Chattanooga

Member Florists' Telegraph Delivery

Joy's

In KENTUCKY *where prestige counts for much,* let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co. INCORPORATED EST. 1879
550 FOURTH AVENUE — LOUISVILLE
Members F. T. D. Association.

Geny Bros. LEADING FLORISTS

Members Florists' Telegraph Delivery
212 Fifth Avenue North
NASHVILLE, TENN.

LEXINGTON, KY.

John A. Keller Co.
INCORPORATED
Main St., Opposite Phoenix Hotel
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE KENTUCKY

Fine Flowers and Efficient Service have distinguished this house for nearly fifty years.
Send us your particular orders.
William Walker Co.
Incorporated
Home-grown Flowers
615 SOUTH FOURTH AVENUE
Members Florists' Telegraph Delivery Ass'n.

Send all MEMPHIS Orders to THE FLOWER SHOP

84 Madison Avenue
MEMPHIS, TENNESSEE

LEXINGTON, KY.

HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.

THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

"WE NEVER SLEEP"
Idlewild Greenhouses **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

MARY JOHNSTON, Florist

Nee Paterson
221-223 W. Madison Street Baltimore, Md.
Member Florists' Tel. Delivery

Owensboro, Ky.

Members F. T. D. NANZ FLORAL CO.

Memphis, Tenn.

JOHNSON'S GREENHOUSES
153 MADISON AVE.
Established 1888
Member Florists' Telegraph Delivery Assn.

Paducah, Ky. LEADING FLORIST

JOHN VAN AART
50,000 Feet of Glass and Retail Store

LOUISVILLE, KY.

AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

JACKSON, TENN.

Between Nashville and Memphis
SANDS THE FLORIST

LOUISVILLE, KY.

E. G. REIMERS & SON CO.
Established 1880 Incorporated 1912

CHAS. W. CROUCH Member F. T. D.
The Leading Florist of the South **Knoxville, Tenn.**
ALL ORDERS GIVEN SPECIAL ATTENTION

COVINGTON, KY.

Good Stock. Prompt Delivery.
MILLER, "THE FLORIST." Grower

BRISTOL, TENN.

FALLON, Florist.

Covington, Ky. Member F. T. D.

ROBERT D. RUTTLE
THE MADISON AVENUE FLORIST

HOPKINSVILLE, KY., - Enterprise Greenhouses
MADISONVILLE, KY. Pleasant View Greenhouses
CLARKSVILLE, TENN., Metcalfe Greenhouse Co.
UNION CITY, TENN., - City Greenhouse Co.
Owned and Operated by T. L. METCALFE

HAGERSTOWN, MD.

HENRY A. BESTER & SONS
Members Florists' Telegraph Delivery Ass'n.

vertising of the florists' "Say It with Flowers" is having a welcome effect and the people are finding money to buy in larger quantities.

The trade is beginning to worry over the coal situation. It is doubtful if any growers will be affected for a time, but should the situation be prolonged it will be disastrous to the business.

The present wholesale prices of roses such as Columbia, Hoosier Beauty and Sunburst are $25, $20, $15 and $10, depending on the length. J. J. H.

NORTH SHORE MUM SHOW.

The second annual chrysanthemum exhibition of the North Shore Horticultural Society was held at the Durand Art Institute, Lake Forest, Ill., and was considered by all in attendance a distinct success. The effective placing of

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SPRINGFIELD'S BEST FLORIST
ILLINOIS
MEMBER F. T. D.
A. C. BROWN
217 SO. 5TH STREET

DECATUR,
ILLINOIS
DAUT BROS.
F. T. D. 120 E. Prairie St.

CHICAGO
2132-2134
Michigan Avenue
Member F. T. D.
SAMUELSON Florist
Orders Carefully Executed

STORES IN
DECATUR
and GIBSON CITY, ILL.
Railroad Centers. Excellent facilities for filling orders for all Central Illinois towns.
PETERSON FLORAL CO.
Member Florists' Telegraph Delivery Assn.

MOLINE, ILL.
Orders for Western Illinois and Iowa handled with *care* and *dispatch.*
J. STAACK & SONS

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming Plants.
Good R. R. Service. Orders filled promptly.

FURROW & Co.
Service unexcelled for central and northern Oklahoma
Guthrie, Oklahoma

CENTRALIA, ILL.
J. W. ROSS We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.
F. T. D. Member.

JOLIET FLORAL CO.
507 E. Jefferson Street JOLIET, ILL.
All points in Will Co. and Vicinity

Rockford, Ill. —AND— VICINITY
ROCKFORD FLORAL CO.
103 WEST STATE STREET
Prompt Deliveries to CAMP GRANT

PEORIA, ILL. 423 Main St. Member F. T. D.
LARGE GREENHOUSES CHAS. LOVERIDGE

Oklahoma City, Okla.
FOSTER FLORAL CO.
Successors to Furrow & Co.
Member Florists' Telegraph Delivery.

ROCKFORD, ILL., and Vicinity
SWAN PETERSON & SON
Corner E. State and Longwood Streets

DIXON, ILL., and NORTHERN ILL.
We can and will be glad to serve you
Member F. T. D. Dixon Floral Co.

OKMULGEE, OKLA.
GEO. W. MARSHALL, 112 S. Morton Ave.
MEMBER F. T. D.

Rockford, Ill., and Camp Grant
H. W. BUCKBEE
Member Florists' Telegraph Delivery

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

TULSA, OKLAHOMA
Boston's Flower Store. O. O. Boston
Member Florists' Telegraph Delivery.

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

JACKSONVILLE, ILL.
JOS. HEINL & SONS
Largest Growers in Central Illinois

LAWTON, OKLAHOMA
For FORT SILL and POST FIELD
Delivery to Hospitals, 25c add. To Quarters, by bearer, 50c add.
HORNADAY GREENHOUSE

GALESBURG, ILL.
H. F. DRURY
All Orders Filled Promptly and Carefully

Aurora, Ill., and Vicinity
JOS. M. SMELY PHONES 147

ENID, OKLA. Largest growers in northern Okla.
ENID FLORAL COMPANY

FREEPORT, ILL. JOHN BAUSCHER, Prop.
We are the largest growers in the Northwest. 100,000 square feet of glass. All orders receive careful attention and prompt delivery.

AURORA GREENHOUSE CO.
AURORA, ILL.
Our service is the best.

PONTIAC, ILLINOIS Members F. T. D.
Flowers of all kinds in their season
W. J. MILLER & SON

SPRINGFIELD, ILL.
Hembreiker & Cole, Springfield's largest retail florists
Members Florists' Telegraph Delivery Association

Streator, Ill. THORNTON'S FLOWER SHOP
F. T. D. FLORIST - Quality is Our Hobby

Summit, HARRY O. MAY, PROPRIETOR
New Jersey The Rose Shop

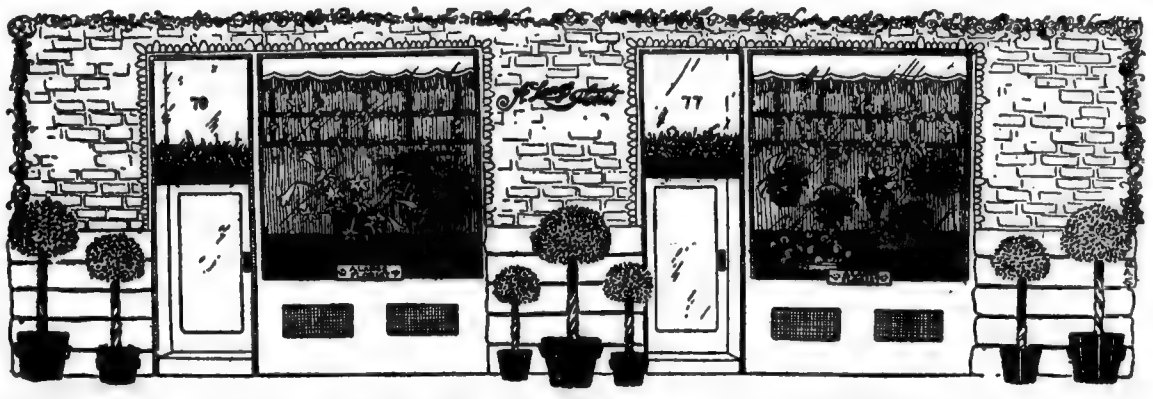
PRINCETON, ILL.
W. E. TRIMBLE GREENHOUSE CO.
For Central and Northern Illinois
Members F. T. D.

the sixteen groups was due to the able management of J. Newboro, F. Kuehne, A. Nielsen and others.

In the chrysanthemum classes the chief prize-winners were T. W. Head, superintendent for J. Ogden Armour; D. McNaughton, superintendent for E. S.

Telegraph Delivery Department

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A. LANGE

MEMBER F. T. D,

77-79

EAST MADISON STREET

CHICAGO

THE UNEXCELLED FACILITIES OF THE

E. WIENHOEBER CO.

22 E. ELM ST., CHICAGO

Are available to the trade in filling all orders.

MEMBER F. T. D.

Member Florists' Telegraph Delivery Association

Alpha Floral Company

146 S. Wabash Ave.

CHICAGO

Send your telegraph orders to us for delivery in Chicago and vicinity

---

FRIEDMAN, Flowers

CHICAGO, ILL.

522 So. Michigan Ave., Congress Hotel

Courtesies Extended to all Florists.

CHICAGO DETROIT

Central Floral Co.

"FLOWERS THAT LAST LONGER"

35-37 Broadway, Detroit, Mich.

132 N. State St., Chicago, Ill.

CENTRALLY LOCATED

OPEN EVENINGS AND SUNDAYS

Members F. T. D.

MEMBER F. T. D.

Established 1857

Wittbold FLORIST

745 Buckingham Place Chicago

L. D. Phone 1112 Graceland

Send us your retail orders. We have facilities second to none in the city.

Muir

CHICAGO

ESTABLISHED 1865

We cater to those who require the best.

Prices reasonable

4647 Grand Blvd.

CHICAGO

Paul Blome & Co.

Member F. T. D.

1361 N. Clark St.

Send Your CHICAGO Orders to

H. N. BRUNS

Best Equipped Retail Store on the West Side

3040 W. Madison St., Chicago, Ill

Flowers for all Occasions

Cody's FLOWER SHOP

Tel. Lake View 1121

3912 North Clark St., CHICAGO

CHICAGO

J. F. KIDWELL CO., Flowers

3530 Michigan Avenue

We are growers of Cut Flowers and Potted Plants

Member F. T. D.

GEORGE

FISHER & BRO.

183 N. WABASH AVE.

CHICAGO

CHICAGO

C. Frauenfelder FLORIST

3343 W. Madison St.

FOREIGN SECTION

Liverpool, England

DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND

WM. ARTINDALE & SON

FLORISTS SEEDSMEN NURSERYMEN

Manchester, England

DINGLEYS, Ltd., Florists

Mangel Florist

CHICAGO

THE PALMER HOUSE FLORIST

17 EAST MONROE ST.

Member F. T. D.

OAK PARK

and all western suburbs of Chicago

A. H. SCHNEIDER

Member F. T. D.

1048 Lake Street, OAK PARK, ILL.

OAK PARK, ILL.

AVENUE FLOWER SHOP, 811 Lake St.

Also for River Forest, Austin, Maywood

Highland Park, Ill.

HIGHLAND PARK GREENHOUSES

Established 1894 Members F. T. D.

J. L. JOHNSON

NORTHERN ILLINOIS

SOUTHERN WISCONSIN

De Kalb, Ill.

YOUR ORDER WILL RECEIVE OUR PROMPT AND CAREFUL ATTENTION.

Moore; F. W. Sparks, superintendent for A. B. Dick, and R. Chalmers, superintendent for R. J. Thorne. In carnations, O. Pettersen, superintendent for Louis F. Swift, scored most of the

---

PEKIN ——— PEORIA

All Orders Receive Personal Attention

GEO. A. KUHL, Pekin, Ill.

Telegraph Delivery Department

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Cleveland

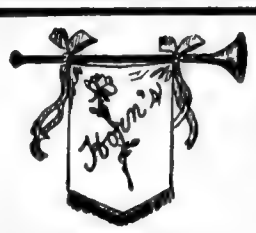
The KNOBLE BROS. CO.,
Flowers and Nursery Products
MEMBERS F. T. D.
Well equipped to handle your orders.
1836 W. 25th St.

Harriet N. Van Meter
FLORIST
Ryan Bldg., High and Spring — Phone 262 — SPRINGFIELD, OHIO

MEMBERS { TOLEDO COMMERCIAL CLUB / TOLEDO RETAIL MERCHANTS / FLORISTS' TELEGRAPH DELIVERY
TOLEDO, OHIO
METZ & BATEMAN,
221 Superior St. Ohio Building

F. T. D. FLORISTS
TOLEDO, O.
SCHRAMM BROS.
1315 CHERRY ST.

TOLEDO and Vicinity
WHOLESALE AND RETAIL
OTTO P. KRUEGER
427 East Broadway.



Fremont, O.
Horn Floral Co.
912 Croghan St.

COLUMBUS, O., and Vicinity
THE MUNK FLORAL CO., Growers
Can fill all retail orders.

WILSON'S — WE WILL DO IT PROMPTLY
COLUMBUS, OHIO

Columbus, Ohio Members F. T. D. Ass'n
THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio.

Elyria, Ohio LORAIN, OHIO
THE L. C. HECOCK FLORAL CO.
Member Florists' Telegraph Delivery Assn.

ELYRIA, O. Member F. T. D
ELYRIA FLOWER SHOPPE

MRS. J. B. FREEMAN
MEMBER F. T. D.
336 Superior St., TOLEDO, OHIO

Youngstown, O.
RYAN & CULVER
27 S. Hazel St. Member F. T. D.

YOUNGSTOWN, O.
HARRY C. WALTHER
Orders receive prompt and careful attention
Member F. T. D.

YOUNGSTOWN, OHIO
The Posy Shoppe
15½ N. Phelps Street — QUALITY AND SERVICE

Canton, O. JOHNSTON'S FLOWER SHOPPE
MEMBER F. T. D. HARRIS ARCADE

ALLIANCE, O. Member F. T. D.
522 S. Freedom Avenue. H. T. MILLER

Kent Brothers FLOWER SHOP
Covers All Ohio Points
Members F. T. D. Newark, Ohio

ADA, OHIO MOHLER'S FLOWER SHOP.....

MANSFIELD, OHIO
STUHLDREHER BROS.
Members F. T. D. 32 W. 4th Street

firsts, with H. Yates, superintendent for C. H. Schweppe, coming second. In the rose classes D. McNaughton was the principal winner. In the class for "anything not scheduled," F. Kuehne, superintendent for C. M. Carr, took first with an attractive display of orchids.

In the trade exhibits, not for competition, Vaughan's Seed Store, Chicago, showed fine bush plants of chrysanthemums. Elmer D. Smith & Co., Adrian, Mich., had a good exhibit of new and standard varieties of mums and Joseph Kohout, of Libertyville, Ill., exhibited some fine cut roses.

The judges were A. Martini and A. Johnson, of Lake Geneva, Wis., and J. Livingston, of Milwaukee, Wis. The

EGGERT N. ZETLITZ
THE LEADING FLORIST
209 West Market Street
LIMA, OHIO
Member of Florists' Telegraph Delivery

MARION, OHIO
5 railroads with good connections to all parts of State
A GOOD SELECTION OF FLOWERS ON HAND AT ALL TIMES.
BLAKE'S, 140 W. Center

Hody & Tulea
LEADING FLORISTS
LORAIN, OHIO

LORAIN, OHIO
Member F. T. D. — F. G. CAREK — ARTISTIC WORK
Leading Florist
Our Motto: "Anywhere; Any time."

AKRON
OHIO
THE HEEPE CO.

W. P. McFARLAND — L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

AKRON, OHIO — MEMBERS F. T. D.
HAMMERSCHMIDT & CLARK
12 W. MARKET ST.

The East Lawn Gardens
The Leading Florist of
URBANA, Champaign Co., OHIO

Telegraph Delivery Department

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NO ORDER TOO LARGE —— NO ORDER TOO SMALL

Cleveland

Member F. T. D.

The J. M. Gasser Co.

1006 EUCLID AVENUE

WE ARE THE LARGEST GROWERS OF CUT FLOWERS IN OHIO



When you have telegraph orders for

Cleveland

and you want a little extra attention paid them, send them to

The Jones-Russell Co.

1284 Euclid Avenue
Cleveland

Members F. T. D.

Kirchner's for Cleveland

Member Florists' Telegraph Delivery

Address KIRCHNER'S FLOWERS, 6701 Quincy St., CLEVELAND, O.

CLEVELAND, OHIO

Wm. H. Temblett

FLOWERS
10313 Euclid Avenue

Bell Main 2869
Cuy. Central 1866

The Smith & Fetters Co.

930 Prospect Avenue

LEADING FLORISTS
Cleveland

CINCINNATI

FRANK A. VOLZ

Dina Avenue Sta. L.

Most centrally located to the suburbs

CLEVELAND, OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE

Members Florists' Telegraph Delivery Assn.

Zanesville, O.

C. L. HUMPHREY

Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery.

CINCINNATI

HENRY W. SHEPPARD
532-534 RACE STREET
Successor to the HILL FLORAL CO.
Good Stock and Good Service

CLEVELAND, O.

5923 EUCLID AVENUE

WESTMAN & GETZ

FLOWERS and SERVICE

Members Florists Telegraph Delivery.

DAYTON, OHIO

16 and 18 W. Third St.

Matthews the Florist

Established in 1883. Member F. T. D.
Greenhouses and Nurseries in Riverdale.

Schneider, Florist

22 EAST HIGH ST.
Largest and Best Store and Greenhouses
Large stock always on hand

Springfield, Ohio

CLEVELAND

OHIO

G. W. MERCER

2991 West 25th Street Member F. T. D.

DAYTON, OHIO

J. W. RODGERS

Member F. T. D. Elks Bldg., 3d and Jefferson Sts.

SPRINGFIELD, OHIO

THE NETTS FLORAL CO., 1025 Pine St.
FAIREST FLOWERS AT FAIREST PRICES

CLEVELAND and EAST CLEVELAND, OHIO

HAHN, The Florist, 10515 SUPERIOR AVE.

Artistic Floral Work and Fresh Cut Flowers
Member F. T. D.

CHAS. A. DUERR

Newark, Ohio Granville, Ohio

Member Florists' Telegraph Delivery

VAN METER FLOWER SHOP

SPRING and HIGH SPRINGFIELD, O.

BEST FLOWERS FOR EVERY OCCASION.

NEWARK, OHIO

Most complete stock in central Ohio

HALBROOKS THE FLORIST

National Florist

CLEVELAND, O.

BRAMLEY & SON

Store and Greenhouses, 1181 E. 71st St.

Upper Sandusky, O.

B. E. CONSTIEN, AT YOUR SERVICE

Cleveland, PENN SQUARE FLORISTS

WE GROW OUR OWN. ALWAYS OPEN.

Hamilton, Ohio

HEISER'S, 22 High Street
ALSO OXFORD, O., and its universities

XENIA, OHIO

Engle Floral Company

ladies of Lake Forest and members of the trade gave seven silver cups and numerous other prizes, for which the society renders its hearty thanks.

J. R. Clarke, Cor. Sec'y.

FORT WAYNE, IND.

The Market.

Last week business was good. Friday, December 5, we had our first real snow storm. The coal situation is becoming more serious every day and

Telegraph Delivery Department

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MINNEAPOLIS MINN. MAZEY *"The Society Florist"*
SECOND AVE. SO. AT EIGHTH ST.

Rochester, Minn.
FLOWERS ON SHORT NOTICE
Rochester Greenhouse Co.
EMIL RIEPLE
Rochester's only store having its own greenhouses
Member F. T. D. 111 2nd Street.

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
MEMBER F. T. D. ASS'N
The finest and largest stock west of Chicago
Awake night and day looking for orders
HOLM & OLSON, Inc., 20-22-24 W. 5th St.

Swanson's
Incorporated
912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice
Member Florists' Telegraph Delivery

SEND ORDERS FOR
Minneapolis and Minnesota
To J. J. WEST'S, Inc.
3009 4th Ave., South
TWO STORES—LARGE STOCK

Duluth, Minn.
Flowers delivered promptly to any place within 300 miles
THE ALPHA FLORIST

DULUTH, MINN.
THE ONLY GREENHOUSES IN DULUTH OR SUPERIOR
Flowers delivered anywhere on the Iron Range
J. J. LeBORIOUS

DULUTH FLORAL CO.
200 MILES in any direction. We are the center of the great Northwest. Daily deliveries to SUPERIOR, WIS. Duluth, Minn.

DENVER *and all* **COLORADO** *and* **WYOMING**
Established 1880 The Mauff Floral Co. 1225 Logan Street
Member Florists' Telegraph Delivery Association

Park Floral Co.
B. E. GILLIS, Pres. E. P. NEIMAN, Sec'y.
Member Florists' Telegraph Delivery
DENVER, - COLORADO

AUSTIN, MINN.
A. N. Kinsman, Inc.
Competent Service to all Iowa and Minnesota Points.
Member Florists' Telegraph Delivery.

DENVER Bright Spot Greenhouses
Corner Fifth Ave. and Josephine St.
CHAS. N. PAGE, Proprietor

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail Florist
Member Florists' Telegraph Delivery Ass'n.

FORT MORGAN, COLO.
Morgan Floral Co. Member F. T. D.

FORT COLLINS, COLO.
ESPELIN FLORAL COMPANY
Member Florists' Telegraph Delivery Ass'n.

TRINIDAD, COLO.
J. R. BARKER Trinidad Floral Store Masonic Bld'g.

many of the growers are worried for fear of losing all of their Christmas stock. Christmas greens are beginning to be used extensively for decorating, even at this early date.

Flowers have been scarce, although there has been more of a variety of them. There are still a few Dolly Dimple, Eaton and Chadwick mums on the market. Sweet peas and violets, both single and double, are being used extensively in corsage work. There are a few daisies and some mignonette on the market.

In roses, Premier, Hoosier Beauty, Columbia, Aaron Ward and Double White Killarney take the lead and bring fancy prices. Orchids and Sweetheart roses are scarce. Narcissi retail at $1.50 and $2 per dozen. In plants, cherries,

DENVER GENERAL HOSPITAL
U. S. RECUPERATION CAMP
Quick service by
CARTWRIGHT FLORAL CO.
Ten Minutes from Camp. DENVER, COLO.

Colorado Springs, Colo.
ORDERS CAREFULLY EXECUTED
Pikes Peak Floral Co.
Wholesale and Retail
Member Florists' Telegraph Delivery

Smith's Flower Shop Hutchinson, Kansas
Member Florists' Telegraph Delivery

James Hayes Flower Shop Leading Florist 819 KANSAS AVENUE TOPEKA, KAN.
Member F. T. D.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

SALINA, KANSAS
LEIGHTON FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

ATCHISON, KAN.
The Atchison Seed and Flower Store Co.
MEMBER F. T. D.

Kansas City, Kansas
L. C. FIELD
Member Florists' Telegraph Delivery

Atchison, Kan. GROVES FLORAL CO.
Established 1865. Member of F. T. D.

Flint, Mich. EVANS THE FLORIST
House of Personal Service

Muskegon, Mich.
F. T. D. Member BUTTERWORTH FLORAL CO.

Telegraph Delivery Department

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NEWARK and GRANVILLE
OHIO
CHARLES A. DUERR
Member Florists' Telegraph Delivery Assn.

HIGHLAND PARK and GREATER DETROIT
HOLZNAGLE'S
MEMBER F. T. D.

Greenhouses and Salesroom: 2570 to 2590 Woodward Avenue, Highland Park, Mich.

MICHIGAN
ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
GRAND RAPIDS
WHOLESALE AND RETAIL FLORIST.
Member F. T. D.
200,000 FEET OF GLASS DEVOTED TO FLOWERS AND PLANTS.

GRAND RAPIDS
ARTHUR F. CRABB
F. T. D. Member. 13 Jefferson Ave., S.
Serving all West Michigan Towns

MT. PLEASANT, MICH.
Member F. T. D. Walter W. Caple

MIDLAND, MICH.
PERCIVAL F. PENFOLD

Saginaw, Michigan
GROHMAN THE FLORIST
Member F. T. D. Ass'n. 117 NORTH FRANKLIN ST.

J. B. GOETZ SONS
SAGINAW, MICH.
OR ANY CITY IN MICHIGAN

Ann Arbor, Mich.
Mmbers F. T. D.
BLUMAIZE BLOSSOM SHOP

DETROIT, MICH.
Peter F. Reuss & Co.,
56 BROADWAY

STURGIS, Mich. Member F. T. D. — Vogt's Flowers — Coldwater, Mich. All So. Mich. points

IONIA, MICH.
Member Florists' Telegraph Delivery
Flowers for Ionia and Montcalm counties — Byron L. Smith, Florist

OWOSSO, MICH.
OWOSSO FLORAL CO.
Germann Thiemann, Prop. Member F. T. D.

Kalamazoo, Michigan
G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

GRAND RAPIDS, MICH.
GRAND RAPIDS FLORAL CO.
WENCEL L. CUKERSKI will fill your orders for Designs and Cut Flowers in Michigan.

LANSING, MICH.
J. A. BISSINGER — Established 25 Years Member F. T. D.

PORT HURON, MICH.
ASMAN, LEADING FLORIST
Prompt Delivery

Battle Creek, Michigan
S. W. COGGAN, Florist, 25 E. Main St.
Member of Florists' Telegraph Delivery

PETOSKEY, MICH.
AND NORTHERN MICHIGAN RESORTS.
Member Florists' Telegraph Delivery Association. — Frank Winans

DETROIT MICHIGAN
Orders given best of care by these five

F. T. D. Members

J. Breitmeyer's Sons
Broadway and Gratiot Ave.

Fetter's Flowers
17 Adams Avenue E.

Scribner Floral Co.
604 East Fort St.

G. H. Taepke Co.
WALTER G. TAEPKE, 95 Gratiot Ave.

The L. Bemb Floral Co.
ALBERT POCHELON, 153 Bates Street

Yours For More Co-operation

Detroit, Mich.
BEARD FLORAL CO.
1617 Grand River Avenue

Telegraph Delivery Department

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San Francisco
OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.
423 and 427 Market Street, SAN FRANCISCO, CAL.
Also 20 and 22 East San Fernando Street, SAN JOSE, CAL.

LINCOLN, NEB.
1338 O Street

FREY & FREY
WHOLESALE AND RETAIL

120,000 square feet of glass at your service.

Trade Discount

Members of the Florists' Telegraph Delivery

COUNCIL BLUFFS, IA.
J. F. WILCOX & SONS
750,000 FEET OF GLASS

Orders shipped to any part of Iowa or Nebraska on a moment's notice.
Daily Delivery to Omaha.
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Harkett's FLORAL NURSERY
For { Eastern Iowa, Western Wis., N. W. Illinois
Dubuque, Iowa

National Florist
C. H. FREY
Wholesale and Retail Florist
1133 O Street, LINCOLN, NEB.
Will Fill Orders for the West on Short Notice. Trade Discounts. First-class Stock.

QUALITY PLUS SERVICE
DAVENPORT, IOWA
AND WESTERN ILLINOIS
G. F. FORBER, 313 Brady Street
Member Florists' Telegraph Delivery Association

OMAHA, NEB.
Alfred Donaghue
1622 Harney Street Established 1866

IOWA
Kemble's Flowers
Marshalltown, Boone, Centerville, Oskaloosa, Oelwein, Mason City, Chariton, Grinnell and Ottumwa.
SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

OMAHA, NEBRASKA
Lee L. Larmon Fontenelle Florist, 1814 DOUGLAS ST.

OMAHA, NEBRASKA
John H. Bath, The Careful Florist, 1804 FARNUM STREET
Member Florists' Telegraph Delivery

CEDAR RAPIDS, IA.
I. N. KRAMER & SON
Member Florists' Telegraph Delivery

narcissi and cyclamens take the lead. Prices have gone up on plants also.

Various Notes.

The Flick Floral Co. had several large decorations last week. This firm reports a fine sale for violets, both single and double, also an excess of funeral work last week. Miss V. Williams, of the force of the Flick Floral Co., plans to leave between December 25 and January 1 for Los Angeles, Cal., to remain indefinitely.

The trade all donated beautiful baskets of flowers for the opening of the new Y. M. C. A. building in this city last week.

Ralph H. Tinkham had the wedding decoration and bouquets for the Abbott-Rabus wedding last week; it was one of the foremost events of the season.

The Blossom Floral Co. had the decoration for the De Silva recital at the Elks' Temple hall Friday night, December 5.

A. F.

SEVENTH INTERNATIONAL SHOW.

Final Schedule Issued.

The final schedule has been issued for the seventh annual international flower

DAVENPORT, IOWA
"Say It with Flowers"
BILLS FLORAL CO.
M. A. TIERNEY, Owner Member F. T. D.

WATERLOO, IOWA
GALLOWAY'S FLOWER STORE
Russel-Lamson Bldg., 211 West 5th Street
Special attention given to out-of-town orders

SIOUX CITY, IOWA
Members of F. T. D. ROCKLIN & LEHMAN

SIOUX CITY, IOWA
Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.
J. C. RENNISON CO.

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 545 W. BROADWAY

Cedar Falls, Ia.
BANCROFT'S Beautiful Flowers
55,000 Feet Glass
Members F. T. D. Joseph Bancroft & Son

Lincoln, Neb.
Flowers for All Occasions, from Cradle to Grave
CHAPIN BROS., Retail Florists

FOR ALL CENTRAL NEBRASKA ORDERS USE
ED. WILLIAMS, Grand Island
Competent Florist Railroad Center

DES MOINES, IA.
GUTHRIE-LORENZ CO.

M. J. SPORMAN
CEDAR RAPIDS
IOWA

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

San Francisco and Vicinity

MacRorie-McLaren Company
141 Powell Street
Florists

We grow our own stock and with extensive nurseries to draw from can give unusual values.

RETAIL WHOLESALE

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO
JOSEPH'S
Member F. T. D.
233-35 Grant Ave.
Steamer and train packages our specialty.

SAN FRANCISCO, CAL.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

San Francisco
DARBEE'S
1036 Hyde Street
LARGEST STOCK OF CHOICEST FLOWERS
Members Florists' Telegraph Delivery

Oakland, Calif.
J. SEULBERGER & CO.,
418 Fourteenth Street
Est. 1882 Immediate Deliveries in
Members F. T. D. Berkeley and Alameda

Berkeley OAKLAND SAN FRANCISCO
THE FLOWERSHOP
Berkeley's most up-to-date flower establishment

OGDEN, UTAH
FLOWERS FRESH FROM THE GREENHOUSES
Best shipping facilities as Ogden is a railroad center.
Dumke Floral Co.

State Nursery & Seed Co.
Helena, Mont.
Only the Best.
Cut Flowers for any Part of the Northwest.
Members F. T. D. Ass'n.

National Florist
FT. DODGE, IA.
NORDWALL
E. E. NORDWALL

SALT LAKE CITY, FORT DOUGLAS and VICINITY
MILLER FLORAL CO., 10 EAST BROADWAY
250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

PHOENIX, ARIZONA
Donofrio Floral Dept.
CHAS. E. MORTON, Mgr.
Wire your orders to us for delivery in Arizona and New Mexico.

Flowers for all ARIZONA
Tucson Seed & Floral Co., TUCSON, ARIZONA

SALT LAKE CITY and Vicinity
EVANS FLORAL CO.
Established 1892 36 South Main St.

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable Address, "FLORIST" Honolulu

ABERDEEN, S. D. Member F. T. D.
Quality Blossoms for all Occasions.
Milady's Flower Shop

DOUGLAS, ARIZ.
TRAVIS' FLOWER SHOP For all points in Arizona

JULIUS EPPSTEIN, FLORIST AND DECORATOR
Flowers for All Occasions Delivery Anywhere
Hotel St. Francis, SAN FRANCISCO

SALT LAKE CITY
AND CONTRIBUTING TERRITORY
BAILEY & SONS CO. Member F. T. D.
Est. 1865. 61-63 East Second South
Special consideration given Telegraph Orders.
LARGE STOCK ALWAYS ON HAND.

Salt Lake City
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
56 South Main Street
Member Florists' Telegraph Delivery Ass'n.

SALT LAKE'S LEADING FLORIST
ERNEST LAMBOURNE
67 South Main, Salt Lake City, Utah.

Cheyenne, Wyo.
"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL SERVICE

Yankton and Mitchell, S. D.
We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
Gurney Greenhouse Company

Mitchell S. D. WM. DETHLEFS Leading Florist
Choice flowers and prompt service
731 SOUTH MONTANA ST. Member F. T. D.

Your Orders to . . . North Dakota TRY US
RUGBY GREENHOUSES, Rugby, N. D.
We are centrally located. Members F. T. D.

---

show, to be held in the Grand Central Palace, Forty-sixth street and Lexington avenue, New York city, March 15 to 20, 1920, under the auspices of the Horticultural Society of New York, the New York Florists' Club and the American Rose Society. From all indications, this show, the first one held since the war, will reflect in its size and in the high quality of its exhibits the resumption of pre-war prosperity, with the added stimulus of the national publicity campaign and the new energy being shown by the trade as a whole.

The closing date for entries is March 10. All plants and most of the cut orchids will be staged Monday, March

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

LOS ANGELES
414½ SOUTH BROADWAY

SEND YOUR ORDERS TO
BROADWAY FLORISTS

LOS ANGELES, CAL.
REDONDO FLORAL CO.
218 West Seventh Street
Members of Florists' Telegraph Delivery
A. KNOPF A. F. BORDEN

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS AND DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Shop
"FLOWERS FOR HER"
208 West Sixth Street. LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

LOS ANGELES AND VICINITY
Marcell Flower Shop
Will take care of telephone and telegraph orders
R. OVERSTREET, Prop.
Phone 62122 315 West 8th Street

LOS ANGELES, CAL.
ATHLETIC CLUB FLORIST
Formerly California Cut Flower Co.
433 West 7th Street
Takes care of telephone and telegraph orders over the whole of Southern California.
Usual trade discount.

RIVERSIDE, CALIFORNIA
Florist to the Glenwood Mission Inn
ORANGE BLOSSOM FLOWER SHOP

RIVERSIDE, CALIFORNIA
A. M. HOSP
Leading Retail Florist 659 Main Street

Sacramento, Cal.
A. NAVLET, 1130 Tenth St. 20 YEARS AT IT

LONG BEACH, CAL.
Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery

PASADENA, CALIF.
MEMBER F. T. D.
HENRY A. SIEBRECHT, Jr.
SIEBRECHT'S HOUSE OF FLOWERS

DICK'S FLOWER SHOP
Member F. T. D. Ass'n.
WESTERN ONTARIO'S FLORIST
LONDON, ONT., CAN.

McKenna
Largest Retailers in Canada
Cor. St. Catherine and Guy Streets
8 St. John St., QUEBEC, CAN.
Member Florists' Tel. Delivery Montreal

Winnipeg, Man., Can.
THE "KING" FLORIST
Member F. T. D. Ass'n. 270 Hargrave St.

CANADA'S FLORIST
Dunlop's
8-10 W. Adelaide Street
Toronto
Member Florists' Telegraph Delivery Association

Pasadena, Cal. 342 East Colorado, St.
THE ORCHID
PASADENA'S OLDEST FLORIST WILL EXTEND THE USUAL COURTESIES
Member of F. T. D.

CANADA
JOHN CONNON CO., Limited
HAMILTON, ONT.
Members Florists' Telegraph Delivery Association.

PASADENA, CAL.
ELDRED FLOWER SHOP.
Member Florists' Telegraph Delivery.

Toronto, Ont., Can. THE FERNERY Florist
544 College Street
For Quality and Good Service [illegible]

London, Ont., Can.
J. GAMMAGE & SONS, LTD.
"The House of Flowers"
All Orders Carefully Executed
Members Florists' Telegraph Delivery Ass'n.

VANCOUVER, B. C. VICTORIA, B. C.
A. J. WOODWARD
"BON VOYAGE" ORDERS my specialty

SCRIM'S, FLORIST
OTTAWA, CANADA

FOR ALL BRITISH COLUMBIA ORDERS
BROWN BROS. & CO., LIMITED
Vancouver, B. C.
Members Florists' Telegraph Delivery Association

Central and Eastern ONTARIO
Orders carefully executed
THE PETERBOROUGH FLORAL CO.,
Peterborough, Canada

Montreal, Que., HALL & ROBINSON
825 St. Catherine St., W. MEMBER F. T. D.

St. Catharines, Ont.
Robt. L. Dunn 104 Queenston Street
Member F. T. D.

Saskatoon, Sask., Can.
Victoria Nursery The Quality Florists in the Center of the West

---

15; the hotel table decorations and most of the cut roses, March 16; all the carnations except the commercial growers' display covering 150 square feet, the baskets of flowers and the private growers' table decorations of cut orchids, March 17, and all the other classes will be staged March 19, except the private growers' dinner table decorations of sweet peas, which will be staged March 20.

The Show's Committees.

The members of the flower show committee are: T. A. Havemeyer, chairman; John Young, secretary; Frederic R. Newbold, treasurer; F. L. Atkins, John Canning, W. H. Duckham, Arthur Herrington, P. F. Kessler, Joseph H. Manda, A. L. Miller, George V. Nash, F. W. Payne, F. R. Pierson, W. R. Pierson, P.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SEATTLE
Member Florists' Telegraph Delivery Ass'n.

HOLLYWOOD GARDENS
SEATTLE'S LEADING FLORIST
1622 SECOND AVENUE

SEATTLE
Choice Flowers, prompt and careful
L. W. McCOY 904 3rd Avenue
Established 1900

SEATTLE
1001-1003 Third Avenue
Finest Floral Studio in the Northwest
Rosaia Bros.
Members F. T. D.

Spokane, Wash.
Eugene's Flower Shop
PROMPT AND RELIABLE

SEATTLE
MEMBER F. T. D.
In the heart of the city
Woodlawn Flower Shop
1410-1412 2nd Avenue

Spokane, Wash.
A. J. BURT, Florist
Established 20 Years Always on the job
CLEMMER THEATER BUILDING

Santa Barbara, Cal.
912 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on short notice.
Both Phones 1013

PORTLAND ORE.
Lubliner FLORIST
328 & 348 MORRISON ST.

Spokane, Washington
Reimer's Floral Art Shop
RETAILERS AND GROWERS

SAN DIEGO, CAL.
BOYLE & DARNAUD
National Florist
F. T. D. florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
Members Florists' Telegraph Delivery.

PORTLAND, ORE.
TONSETH FLORAL CO.
285 WASHINGTON ST.
GROWERS and RETAILERS
Members Florists' Telegraph Delivery.

Yakima, Washington
STATE FLORAL CO.
We Grow Our Own Flowers
Telegraph Orders filled promptly and carefully
Members F. T. D. Association.

Hollywood Flower Shop
HOLLYWOOD, CAL.
ARTISTIC WORK. PERSONAL ATTENTION.
Telegraph Orders Delivered to
LOS ANGELES OCEAN PARK
SANTA MONICA VENICE

PORTLAND ORE.
Clarke Bros. FLORISTS
OAKLAND, CAL.

Bellingham, Wash.
Telegraph orders delivered anywhere in the northwest country
FLORAL EXCHANGE

California Florist
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

WALLA WALLA, WASH.
YOUNG & LESTER
SOUTHEASTERN WASHINGTON
NORTHEASTERN OREGON
NORTHERN IDAHO orders filled promptly
Members Florists' Telegraph Delivery Association

TACOMA, WASH.
and American Lake Cantonment
(Camps Lewis and Murray)
HAYDEN-WATSON FLORAL CO.

WALLA WALLA, WASH.
Jones' Flower Shop, Telegraph orders filled promptly

TACOMA
SMITH FLORAL CO., 1112 Broadway

YAKIMA, WASHINGTON
ANNAVEE FLOWER SHOP (Formerly Bourn's)
QUALITY FLOWERS Artistic Arrangement
Members Florists' Telegraph Delivery.

FORSHAW, Florist
THE ROUND-UP CITY PENDLETON, ORE.

W. Popp, Julius Roehrs, John G. Scheepers, Charles Schenck, Max Schling, W. H. Siebrecht, James Stuart, G. E. M. Stumpp, C. H. Totty and Frank H. Traendly.

The schedule committee is composed of C. H. Totty, chairman; F. L. Atkins, John Canning, W. H. Duckham, Arthur Herrington, Joseph A. Manda, A. L. Miller, F. R. Pierson, W. R. Pierson, P. W. Popp, Julius Roehrs, John G. Scheepers, Max Schling and James Stuart.

STEAMER SAILINGS.

The following sailing list, displayed in a conspicuous place in the window or store or used in advertising matter with the information that you have facilities for filling bon voyage orders on short notice, will help in reviving the steamer trade:

Steamer—	From—	To—	Sails
Themistocles	New York	Greece	Dec. 12
Maasdyk	Philadelphia	Rotterdam	Dec. 12
Caronia	New York	London	Dec. 13
Bohemian	Boston	Liverpool	Dec. 13
Corsican	St. John, N. B.	Liverpool	Dec. 13
Morrow Castle	New York	Havana	Dec. 13

Telegraph Delivery Department

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NO BRANCH STORES — MEMBER F. T. D.

FRED C. WEBER

THE RED

4326 Olive Street — ST. LOUIS, MO.

ST. LOUIS, MO.

Send Your Orders to **F. H. WEBER**
Taylor Avenue and Olive Street

EVERYTHING SEASONABLE. PLANTS OR CUT FLOWERS.
ALL ORDERS CAREFULLY EXECUTED UNDER MY PERSONAL SUPERVISION.
Member Florists' Telegraph Delivery Association. Flowers Delivered in City or State on Short Notice.

ST. LOUIS, MO.

GRIMM & GORLY
Leading Downtown Florists
Members Florists' Telegraph Delivery

SEDALIA, MO.

Archias Floral Co.

CENTER of State—30 mail trains daily.

WIRE AND PHONE ORDERS A SPECIALTY
Member F. T. D. and Mo. State Fl. Ass'n.

ORDERS FOR
ST. LOUIS, MO.
YOUNG'S :: 1406 Olive St.

ST. LOUIS, MO.

Member Florists' Telegraph Delivery Association

Jos. Witek
4744-4748 McPherson Ave.

Kansas City, Mo.

Rock's

1106 GRAND AVENUE

ST. LOUIS, MO.

Wire or Phone Your Orders to the
HOUSE OF FLOWERS
OSTERTAG BROS.
The Largest Retail Supply House in the West
JEFFERSON AND WASHINGTON AVES.

ST. LOUIS, MO.

BENTZEN
FLORAL COMPANY
3118 North Grand Avenue
FACILITIES SECOND TO NONE

Kansas City, Mo.

MUEHLEBACH
FLOWER SHOP
HUGO R. NEFF. Manager

ST. LOUIS, MO.

Wire your orders to
MULLANPHY FLORISTS, Inc.
8th and Locust Streets
—Both Long Distance Phones—
Member Florists' Telegraph Delivery Ass'n.

KANSAS CITY

A. Newell Florist

MEMBER F. T. D. — 1122 Grand Avenue

KANSAS CITY

WE STRIVE TO PLEASE
ALPHA FLORAL Co.
Member of the F. T. D.

Phone 1367
Stokes FLORAL SHOP
"WE STRIVE TO PLEASE"
205 E. Walnut St., Springfield, Mo.
Members F. T. D.

Samuel Murray

KANSAS CITY, MO.
1017 GRAND AVE.
Member of the
Florists' Telegraph Delivery Association

STUPPY FLORAL CO.

Orders Executed
Missouri, Iowa, Kansas and Nebraska

St. Joseph, Mo.

Members Florists' Telegraph Delivery

CHILLICOTHE, MO.

ISHERWOOD GREENHOUSES
We Strive to Please

W. J. Barnes FLORIST, K.C.Mo.

KANSAS CITY, MO.
38th St. and Euclid Ave.
Established 1890
No order too large or small. Member F. T. D.

COLUMBIA, MO.

COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City

Steamer—	From—	To—	Sails
Colombia	San Francisco	Yokohama	Dec. 13
Brazos	New York	San Juan, P. R.	Dec. 13
Zuiderdyk	Baltimore	Rotterdam	Dec. 15
Rochambeau	New York	Havre	Dec. 16
Persia Maru	San Fr'sco	Yokohama	Dec. 16
Suwa Maru	Seattle	Yokohama	Dec. 16
Ventura	San Francisco	Sydney	Dec. 16
Pretorian	St. John, N. B.	Glasgow	Dec. 16
San Juan	New York	San Juan, P. R.	Dec. 17
Cassandra	Portland, Me.	Glasgow	Dec. 17
Noordam	New York	Rotterdam	Dec. 17
Carmania	New York	Liverpool	Dec. 17
Ft. Hamilton	New York	Bermuda	Dec. 17
Emp. of Japan	Vanc'ver	Yokohama	Dec. 18
Ebro	New York	Bermuda	Dec. 18
Emp. of France	St. John, N. B.	Liverpool	Dec. 19
Saxonia	New York	London	Dec. 20

SUMMERFIELD FLORAL CO.

SPRINGFIELD, MO.
Growers and Shippers for Southwest.

SPRINGFIELD SEED CO.

SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
Members Florists' Telegraph Delivery Association

St. Joseph, Mo.

QUENTIN FLORAL CO.
Orders for
Iowa, Nebraska, Kansas and Missouri

Kansas City, Mo.

J. E. MURRAY & CO. 212 E. 10th Street

ST. JOSEPH, MO.

HAEFELI FLORAL CO.
Members Florists' Telegraph Delivery

PINEHURST FLORAL CO.

1109 Grand Avenue — Successors to Geo. M. Kellogg Floral Co. — KANSAS CITY, MO.

Wholesale Florists

ROSES

Russell.....8c to 20c
Columbia.....8c to 20c
Killarney.....3c to 10c
Shawyer, Sunburst, Ophelia, Richmond, Kaiserin.....3c to 12c

MISCELLANEOUS

STEVIA.....per bunch, 50c
NARCISSI, white.....6c
ROSES, our selection, $5.00 per 100
SMILAX, per doz. strings..$2.50
NEW MOSS { Per bale.....$2.00 / 5 or more, ea., $1.85

CARNATIONS

All colors.....3c to 5c

GREENS

SPRENGERI.....per bunch, 50c
PLUMOSUS.....per bunch, 50c
ADIANTUM.....per 100, $1.00
FERNS.....per 1000, $3.50

Home Phone Main 2765
Bell Phone Grand 2765

Store closed all day Sunday. Open weekdays until 5:30 p. m.
Sunday shipping orders accepted at Greenhouses:
Pleasant Hill, Mo., Phone 18

OVER 500,000 FEET OF GLASS

GOOD STOCK YOU NEED NOW

Poinsettia Pans With Ferns

5-inch, 3 plants.....$1.00
6-inch, 4 plants..... 1.50
6-inch, 5 plants..... 2.00
7-inch, 5 plants..... 2.50
8-inch, 5 and 6 plants..... 3.50
10-inch, 7 plants..... 4.50

Cyclamen in Bud and Bloom

5-inch.....$1.00
6-inch..... 1.50
7-inch..... 2.50

Primula Obconica

4-inch.....$0.20
5-inch..... .40

Begonias

5-inch Chatelaine.....$0.50
6-inch Chatelaine..... .75
5-inch Mrs. M. A. Patten, extra fine 1.50
5-inch Glory of Cincinnati..... 1.50
6-inch Glory of Cincinnati..$2.50 and 3.00
5-inch Pandanus Veitchii.. 1.25 and 1.50
6-inch Pandanus Veitchii..... 2.00

Cinerarias, Extra Strong, Half Dwarf

2¼-inch.....$0.10
3-inch..... .15
4-inch..... .25
5-inch..... .50
6-inch.....$0.75 and 1.00

Ferns, Ready for Shift

3-inch Boston.....$0.35
5-inch..... .75
6-inch.....$1.00 and 1.25
7-inch..... 2.00
8-inch..... 3.50
2¼-inch Muscosas..... .10
4-inch..... .35
5-inch..... .60
6-inch..... .85

Place your orders early for prompt shipment. Cash must accompany the order if party has not an established credit.

PINEHURST FLORAL CO.

Wholesale Store: Kansas City, Mo. — Successors to Geo. M. Kellogg Floral Co. WHOLESALE FLORISTS — Greenhouses: Pleasant Hill, Mo.

Mention The Review when you write.

H. KUSIK & CO.

Largest Shippers of Fresh Cut Flowers at Kansas City.

Florists' Supplies
Manufacturers of Wire Designs

1018 McGee Street

KANSAS CITY, MO.

Mention The Review when you write.

Buy Your Holiday Supplies Now

RUSCUS ALL COLORS ARTIFICIAL WREATHS

A Full Line of Supplies. **May we quote you prices?**

Late Mums...doz., $3.00 to $5.00
Roses, assorted.....6c to 20c
Carnations.....5c to 6c
Pompons.....bunch, 50c
Paper Whites.....4c to 6c
Stevia.....per 100, $3.00
Asparagus.....bunch, 50c
Ferns.....per 1000, $3.50

All stock home grown, selected for shipping.

T. J. NOLL & CO.,

WHOLESALE COMMISSION FLORISTS

1108-10 Grand Ave., KANSAS CITY, MO.

KANSAS CITY, MO.

Coal and the Market.

In common with all other lines, the flower business has felt the effects of the coal shortage in this territory. Although the coal miners in this district had been on strike for several weeks and it was generally known that it was a difficult matter to get coal from any dealer, the seriousness of the situation was not felt until the sudden cold spell that came Thanksgiving day. The thermometer kept dropping for several days and the city has been covered with sleet and snow for more than ten days, with a temperature ranging from 20 degrees above to 5 degrees above, according to government readings, and even colder outside the city. The severe weather brought such heavy demands for coal that the fuel administration was forced to take charge of the situation. Members of the administration and about 1,000 retail and wholesale merchants held a meeting Sunday, November 30, and decided to limit the hours for business for the week. Theaters, picture houses and schools were ordered closed and it was decided to open stores at 9 a. m. and close at 4 p. m. After two days' trial it was decided to open retail stores at 10 a. m. and close at 5 p. m., and open wholesale stores at 9 a. m. and close at 4 p. m. These shorter hours, the unusual situation and the stormy weather of the week just ended have combined to affect all buying. The necessity for fuel conservation and the rigid rules

[Continued on page 115.]

For
Christmas

We will have a large supply of
NARCISSI

A good supply of
LILAC

SNAPDRAGON
In Pink and Yellow

STEVIA
In any quantity

CYPRIPEDIUMS
Our cut comes from the largest collection of plants in the country.

CALENDULAS
YELLOW DAISIES
POINSETTIAS

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

Roses for Christmas

Some of our growers are bringing in a big crop of Killarney and Brilliant for Christmas. Good stock and Roses that you can sell at a moderate price. Killarneys are at their best at this time of the season.

All other varieties, such as Russell, Columbia, Hadley, Richmond, Sunburst and Ophelia, we will have in quantity large enough to take care of your order.

Beauties

The cut will not be so large as last year, but the quality the best we have ever handled. Mostly the long Beauties—very few medium—none of the shorter grades. Order your Beauties early.

Order Your Greens for the Holidays Now

New Bronze Galax
is in, large leaves of a good color.

New Green Galax
$12.50 per case.

Fancy Ferns
1000, $3.50.

Dagger Ferns
1000, $3.00.

Mexican Ivy
1000, $7.50.

Leucothoes
Extra long, 1000, $7.50.

Boxwood
100 lbs., $25.00.

A large supply of
Plumosus, Adiantum and Smilax

Mention The Review when you write.

PHILADELPHIA.

The Market.

The cut flower market has eased a trifle since Thanksgiving week. There have been good days and there have been days that were quiet. The supply is hardly equal to the demand. Chrysanthemums are almost over. Bonnaffon, of low grade, Chadwick and Nonin, of good grade, nearly make up the assortment. There will probably be a few for another week, maybe even until Christmas, but for all practical purposes this week finishes them for the season. Carnations and roses increase slowly. Both are getting into winter form. The miscellaneous flowers, useful in giving variety, are in fair supply. They all sell well except stevia, which lags. Prices have remained about the same as a week ago, excepting in a few instances, where advances have been made owing to scarcity.

Good judges of the market believe that the supply will increase with the approach of the Christmas holidays, that it will not keep pace with the demand, that prices will be about the same as last year, possibly higher on a few things.

It is generally conceded that Beauties, which have formed an important part of the Christmas business, will not be nearly so plentiful as usual, owing to the high fall prices and to the cloudy October. Hadley, Richmond and red carnations wil be in small supply. There will be some Russell and Premier.

There is a great uncertainty regarding orchids. The question is whether they will be in time for Christmas.

Mr. Kift's Opportunity.

Those who attended the December meeting of the Florists' Club knew that the publicity committee were fighting with their backs to the wall. They had not the support of their own wing, the retailers. The publicity committee, composed entirely of retail florists, have done splendid work. They have planned and carried out a flower week in Philadelphia. They have mapped out a scheme by which the work can be systematically carried on throughout the year. They ask united support for their work. They are not receiving it. There is just one thing to be done. That thing earnestly done is bound to succeed. A representative of the committee should see each retailer and ask his or her hearty support. To employ an outsider to do this would be a waste of time and money. It would simply mean failure. There is one man, and just one man, who can and will make this work a success. It is Robert Kift. A retailer himself, a believer in publicity, an enthusiastic lover of his profession, Mr. Kift is preëminently fitted for the task. As an officer of the Florists' Club who has been supported with a loyalty never accorded before, Mr. Kift will take a pride in giving the club a Christmas present of priceless value, the support of the retail florists to the publicity campaign.

Given the support of sixty per cent of the retailers, the plan will succeed. For with that support seventy-five per cent of the growers will come in without being visited.

I call on you—Charles H. Grakelow—on you and on your committee, to send Robert Kift to see every retail florist in Philadelphia to secure support for the

BERGER BROS.
BOXWOOD SPRAYS
Write for Prices
Carnations *Violets* *Roses*
Stevia *Poinsettia*
PLEASE ORDER CHRISTMAS FLOWERS EARLY
1225 Race St. PHILADELPHIA

Roses
Carnations
Sweet Peas

CHARLES E. MEEHAN
5 South Mole Street,
PHILADELPHIA, PA.

PLUMOSUS
ADIANTUM
and Greens of all kinds.

Roses, Carnations, Stevia, and All Novelties
Philadelphia Cut Flower Co.
Wholesale Florists
1517 Sansom St. Philadelphia, Pa.
GEORGE AEUGLE, Proprietor.



Christmas Roses

P C QUALITY

BEAUTIES (Burton stock and Burton quality), **Russells, Columbias, Premiers, Hadleys, Ophelias,** and **Killarneys** will be strong with us, and promise to be of wonderful quality. Your order will have our most careful attention. The earlier it reaches us, the better.

Christmas Cut Flower List ready December 13th.
Green List ready now.

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies

Business Hours: 7 A. M. to 5 P. M.

S. S. PENNOCK COMPANY
The Wholesale Florists of Philadelphia
1608-20 Ludlow Street, PHILADELPHIA, PA.

New York 17 West 28th Street | **Baltimore** Franklin and St. Paul Sts. | **Washington** 1216 H Street, N. W.

All Seasonable Cut Flowers
WM. J. BAKER
Wholesale Florist
12 South Mole Street, Philadelphia, Pa.

THE HOUSE OF MERIT
FLORISTS' SUPPLIES
JOS. G. NEIDINGER CO.
1309-11 N. Second Street
PHILADELPHIA, PA.

PUSSYWILLOW
From now till Decoration Day
Entire cut from 30,000 cultivated plants
50c per bunch, mixed lengths
In separate lengths from $2.00 to $10.00 per 100.
Cash with Order. **E. KENDIG, Oswego, N.Y.**

GRAVE MARKERS
Stein's Floral Supply Mfrs. 2223 N. Front St. Philadelphia

Mention The Review when you write.

EDWARD REID Offers for Christmas

A Good Assortment of
ROSES AND CARNATIONS
Everything Seasonable in Cut Flowers

Remember, When They're Reid's, They're Right

1619-21 Ranstead St., PHILADELPHIA, PA.

THE FINEST

Mrs. Aaron Ward, Russell, Ophelia, Sunburst and all the best Roses.

CARNATIONS, VIOLETS and GREENS

Growers desiring a change should see us.

THE PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE
1615 Ranstead Street, PHILADELPHIA

Mention The Review when you write.

publicity campaign on the lines you have mapped out.

A New Store.

Frank M. Ross has about completed rebuilding his store at 136 South Fifty-second street. It is one of two buildings that present a decidedly pleasing appearance. The door, placed at an angle on the side, adds to the effect of space given on entering and also leaves the fine show window in undisputed possession of the front. Frank P. Gaul, the manager, called attention to the lightness of the store. It is finished in white and has rear as well as front light. The workroom is in the store, but this may not be permanent. The icebox is large and well appointed. Electric lights are used throughout. The whole appearance of the store is most attractive.

On Ontario Street.

It was the first cold morning in December, when the thermometer had gone away down. John Aschmann and his son, Edward Aschmann, had just finished that personal care that all of us put at some time or other on the heating system to see that all is well before winter. The flu had knocked out last fall's visit to the Godfrey Aschmann range, so that it was with especial interest that the greenhouses were seen. The range was familiar, yet different. The houses were unchanged. The varieties grown were the same in general character, but differed in personnel. The strict regard for the value of space was as evident as of yore. John Aschmann appeared to be meeting the changing business conditions with courage. He was planning ahead carefully and said that he knew good stock and made it a rule not to send out anything that he would not like to receive. The general quality of the stock in the houses was good. Were a specialty each in the foliage and flowering classes to be named, they would be ferns and cinerarias; both are nicely done and both are numerous—sure signs of popularity.

Various Notes.

Robert B. Bragg took that beautiful rose seedling of E. Towill's back to Edward Reid's after the December meeting of the Florists' Club on the roof garden of the Adelphia. The following morning Mr. Bragg sent most of the flowers to Pennock Bros. A. B. Cartledge was pleased with them and had them put in the big show window. A few of the blooms went to Mrs. Ehret, to grace her window on Fairmount avenue.

Recent visitors included A. L. Mil-

ler, Frank H. Traendly, Eugene Dailledouze and John Miesem, of New York; Elmer Weaver, of Ronks, Pa., and H. Payne and G. C. Dalglish, of Washington, D. C.

The December meeting of the Germantown Horticultural Society was held at Greene and Cheltean avenues December 8. The following officers were elected: President, Edwin C. Jellett; vice-presidents, Stewardson Brown, I. P. Willits, Herman Burgin; secretary, George Redles; treasurer, R. F. Welsh.

Fire destroyed a horse and two wagons belonging to the Godfrey Aschmann range. No insurance.

Charles E. Fleggel, manager for Mrs. Mary Alburger, says that the present generation go to the cemeteries more on holidays and less between times than did their mothers and fathers.

J. J. Habermehl's Sons have the decorations for the first assembly ball to be given in two years. It will be held at the Bellevue-Stratford January 2, 1920.

John C. Wister gave an illustrated lecture before the Philadelphia Horticultural Society at the New Century Club December 9. Mr. Wister's theme was "The Gardens of England and France Since the War." He showed the different methods employed in the various nurseries.

Raymond Brunswick says that, judging from the way orders are coming to the M. Rice Co., the florists will have a wonderful Christmas.

Robert A. Craig thinks this will be the greatest plant Christmas his firm has had. Phil.

Verses "To the Bricklayer" in the Germantown Guide November 22 by William S. Beasley queried what would happen if the farmer should imitate other classes of labor and strike for fewer hours and more pay.

BOSTON.

The Market.

There has been a lack of snap in business for the last week and values have declined somewhat. This is the customary lull before the great holiday demand sets in. There is no glut of any kind and, while we have had much colder weather, the skies have been clear and this has been decidedly favorable for the growers. Arrivals are not heavy and will continue relatively light until a few days before the holidays. Roses have not moved so well and have dropped in price so that short-stemmed stock is now down to $4 and other grades have taken corresponding slumps. The clear, cool weather is favorable for roses and, while supplies are not large now, an extra good Christmas crop seems assured. Specially good Beauties sell at $9 to $12 per dozen. Among the hybrid teas Columbia ranks perhaps first in popularity, with Ophelia a close second. There is only a small supply of Hadley and other reds coming in. The novelties, such as Crusader, Pilgrim and Premier, sell remarkably well.

Carnations have held up better than roses, and the bulk sell at $4 to $6. Violets are not at all plentiful at $2.50 to $3. Pansies are insufficient for the demand and sweet peas, while more abundant, sell easily. Chrysanthemums are still seen in fair numbers. Seidewitz and Mistletoe are both good, and some of the old Chadwick and Maud Dean are

CHRISTMAS SPECIALS

Months ago we have asked dozens of florists as to just what

Special Christmas Baskets

the trade would most likely demand, and as a result we have manufactured right in our own factory just such special baskets. We have numbered them No. 50 and No. 66.

Number 50 is a beautifully decorated basket, ready to be sold to your customers. It is rustic in nature; consists of cones, red and green ruscus, frieze, etc. Every part of this basket brings forth to the minds of your customers CHRISTMAS TIME and CHRISTMAS CHEER. Each basket is boxed separately, which makes it easy to ship, insures perfect arrival, and makes it easy for your customer to carry home.

Price, complete, including the box, $7.20 per doz.
Colors: Red or Green

Number 66 is a very dainty little basket made out of willow, enameled red or green. When this basket is filled up and decorated by yourself with your own natural boxwood, ruscus, frieze and other Christmas materials, it makes a very pleasing effect. When it is set off by a nice ribbon on the handle it makes a very beautiful table decoration.

Price, $2.50 per doz. Colors: Red or Green

The time to order these baskets is NOW, as we feel sure that they will please you and your customers. You will save yourself a lot of disappointment in many ways if you will send your order in now.

We are headquarters for

Cycas

Size	Price per 100	Size	Price per 100	Size	Price per 100
8 to 12	$3.25	20 to 24	$5.75	36 to 40	$11.50
12 to 16	4.00	24 to 28	7.00	40 to 44	13.25
16 to 20	4.75	32 to 36	9.50	44 to 48	15.00

We preserve our own Cycas right in our own factory.

It will be to your advantage if you will pass us your orders for

Cut Flowers

We also handle a complete line of SUPPLIES, such as Red Ruscus, Green Ruscus, Red Roping, Red Immortelles, etc.

We shall be pleased to receive your inquiries for your Cut Flower and Wreath Boxes.

Try a $25.00 assortment of our Baskets.

Boston Floral Supply Co.

Wholesale Florists

MANUFACTURERS OF ARTIFICIAL FLOWERS, PRESERVERS OF CYCAS AND NATURAL FOLIAGE AND DEALERS IN FLORISTS' SUPPLIES

Office and Salesrooms, 15 Otis Street and 96 Arch Street

Boston, Mass.

Telephones, MAIN 2574-3525

Unknown customers kindly send reference or cash with order.

The Florists' Supply House of America

Announcement No. 11

We Have Stock

Moss Wreaths, 10, 12, 14, 16-inch.
Statice, Natural, Red, Green.
Immortelles, all colors.
Thistles, all colors.
Chiffon, 4-in., 6-in., 10-in.
Ruscus, Red, Green, Silver and Gold.
Minerva or Diana Grass, all colors.

Crepe Paper, Silk Fiber—1-in. or 2-in., **Artificial Holly, Pins, Cycas Leaves, Poinsettias**—midget to largest, **Prepared Holly, Prepared Holly Wreaths, Holly Berries.**

AND

Many Other Goods for Christmas

Try Our $50.00 Assortment Imported Baskets

Send for our New Catalogue

H. Bayersdorfer & Co.

1129-1131 Arch Street, PHILADELPHIA, PA.

Branch Factory, 709 First Avenue, New York City, Telephone Vanderbilt 4976

100% PROFIT-PAYING BUSINESS BUILDER

GOLDFISH

Large, Healthy Fish at Rock Bottom Prices

OUR FOUR BIG SELLERS.

Small Investments and Large Profits

"Our Special"
Assortment all for **$22.50**
144 Pint Globes
144 Boxes Fish Food
288 Goldfish
50 Extra Fish, Moss, Pebbles and Dip Net FREE with this offer.
You may have half this Assortment for $12.00.
We can furnish "Our Special" Assortment with Quart Globes for $24.50.

"Our Winner"
Assortment Only **$33.00**
144 Half-gallon Globes
144 Boxes Fish Food
288 Medium Goldfish
50 Extra Fish, Moss, Pebbles and Dip Net FREE with this offer.
One-half this Assortment will cost you $17.00.

"Our Leader"
Assortment Price **$13.75**
48 Half-gallon Globes
48 Boxes Fish Food
24 Terra Cotta Ornaments
96 Medium Goldfish
30 Extra Fish, Moss, Pebbles and Dip Net FREE with this offer.
One-half this Assortment will cost you $7.50.

"Special Display"
Assortment Price **$11.00**
12 One-gallon Globes
36 Boxes Fish Food
12 Assorted Ornaments
48 Selected Goldfish, Pebbles, Moss and Dip Net to complete the assortment.

OUR PRICES ON FISH

LARGE, HEALTHY STOCK

	Per 100
Medium Selected Goldfish, assorted colors	$3.00
Medium Large Selected Goldfish, assorted colors	5.00
Large Selected Goldfish, assorted colors	7.00
	Per doz.
Japanese Fantails, small, assorted colors	$2.40
Japanese Fantails, medium, assorted colors	3.00
Japanese Telescopes, small, assorted colors	3.00
Japanese Telescopes, medium, assorted colors	4.50
Japanese Comets, medium, assorted colors	2.00
Japanese Comets, extra large, assorted colors	3.00
Japanese Singletails, medium, assorted colors	1.80
Japanese Singletails, large, assorted colors	2.40

WATER PLANT AND FISH FOOD

Water Plant	**75c** per doz. bunches;	**$5.50** per 100
Wafer Food, large 3-colored package	**$1.30** doz.;	**$14.50** gross
Flake Food, large 3-colored package	**.60** doz.;	**6.50** gross
Natural Food, large 3-colored package	**.60** doz.;	**6.50** gross
Natural Food, in tin bozes	**.75** doz.;	**8.50** gross

FISH GLOBES

Good, Heavy Glass, and in Original Cases.

Half-gallon Globes, 4 dozen to crate	$ 1.30 per doz.
Gallon Globes, 2 dozen to crate	4.50 per doz.
Two-gallon Globes, 1 dozen to crate	7.50 per doz.
Three-gallon Globes, ½ dozen to crate	12.00 per doz.

Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

ASHBORNE GOLDFISH & SUPPLY COMPANY

Hatcheries: Burlington, Iowa; Indianapolis, Ind.; Frederick, Md. **1313 Agency St., BURLINGTON, IOWA.**

also seen. Some nice pompons, mostly bronzes, still come in.

Of calendulas, sweet sultan, bachelor's buttons, mignonette, Paper Whites and marguerites there are moderate supplies. Stevia is more abundant and the bulk of growers have evidently dropped the dwarf for the much superior tall form. A nice lot of callas comes in and finds a ready sale on account of the lily shortage.

Bouvardia is fine and sells better than ever this season. Cattleyas are getting decidedly scarce, and fancy holiday prices seem probable. Some nice cypripediums, zygopetalums and vandas are coming in. Pot plants now include poinsettias and practically everything usually seen at Christmas, but cyclamens loom ahead of all other blooming plants in favor. They never were more numerous here nor of such superb quality.

Florists' Association.

There was a good attendance at the monthly dinner and meeting of the Boston Florists' Association at the Parker House December 2. On the tables were arranged some fine Mistletoe chrysanthemums, from Harold A. Ryan, and Bernice, W. D. Howard's new crimson carnation. The question of holding a dance ladies' night or a banquet was discussed by some of the fun-loving members, but after Mr. Gibbs, of Lynn, had frowned on these schemes and had spoken of the important work ahead of the association a lively and interesting discussion, participated in by W. H. Elliott, A. Christensen, F. E. Palmer, W. C. Stickel and others, took place.

On the suggestion of President Henry Penn, special committees from the growers, wholesalers, retailers and salesmen will at succeeding meetings present their views. In January W. H. Elliott will report for his committee of seven growers and the evening will be largely devoted to a discussion of their suggestions. In this way, by making the association a forum where all interests

SEND US AN ORDER FOR OUR

New Wax Sweet Peas

They are very natural looking; very good for basket and design work. Give them a trial.

Per 100, $1.75; per 1000, $15.00

R. E. Gebhardt Co., 322-324 W. North Ave., CHICAGO, ILL.

Crepe Paper, assorted colors, per 100.....$31.00
Crepe Roses, white and pink, per 1000..... 20.00
Crepe Carnations, white and pink, per 1000. 20.00
Crepe Mums, white, pink and lavender, 1000. 20.00

These exceptional prices for check with order only

THE JOSEPH M. STERN CO., Cleveland, Ohio

Artificial Flowers
Waxed Flowers
LOTOS MFG. CO.
1566-68 Clybourn Ave., CHICAGO

VIOLET CORSAGE

A large ready-to-wear corsage of double violets and leaves, tied with violet cord, stem wrapped with foil—look real, will sell on sight—packed one to a box.

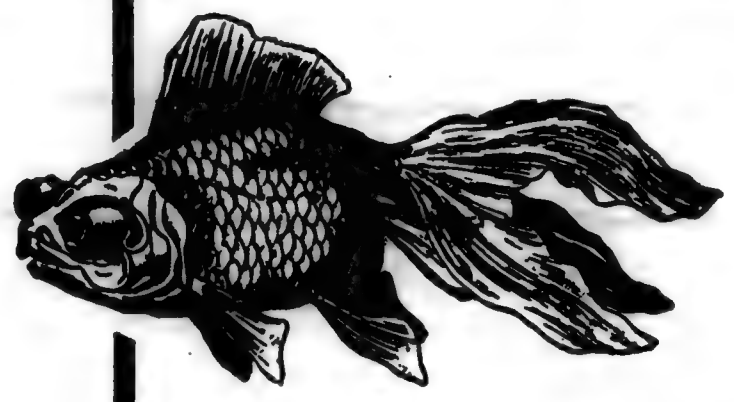
Price, each	$0.50
Half dozen for	2.75
One dozen for	5.00

Special Xmas List of Many Other Items Sent Free

GEO. H. ANGERMUELLER CO.
1324 Pine Street, ST. LOUIS, MO.

Auburndale

We have been in business fifteen years and know how to ship Goldfish any distance safely.



This Chinese Telescope is a popular fish with the trade

We sell Goldfish—at $5.00 per 100 and up—aquariums and supplies. We manufacture aquariums in all sizes.

Send for wholesale catalogue

Auburndale Goldfish Co.

1449 W. Madison Street

CHICAGO

Brandau's Delft Flowers

The New Art in Waxed Flowers

Look Like the Finest Matt Chinaware

Roses, Carnations, Calla Lilies, Clematis, Wild Roses, Sweet Peas, Violets, etc.

Ask your Wholesale House for Samples

Also the Regular Waxed Crepe Flowers, Roses, Orchids, Sweet Peas, etc., at Lowest Manufacturers' Prices.

Satin Valley, Roses, and all other Cloth Flowers. Feather Flowers

BRANDAU ART FLOWER CO.

439-441 So. Irving Ave., CHICAGO, ILL.

Mention The Review when you write.



EXCLUSIVE BREEDERS OF HIGH GRADE FISH ONLY

GOLDFISH

1,500,000

(FANCY AND PLAIN)

Ready for market at rock bottom prices. Ship anywhere in U. S. or Canada.

Write for our illustrated catalogue.

ORIENTAL GOLDFISH & SUPPLY CO.

3757 to 3761 Cottage Grove Ave., CHICAGO, ILL.

GOLDFISH

BUY FROM THE BREEDER

41 Acres of Ponds this Season. Write for big new catalogue **Globes, Aquariums, Aquarium Supplies, Etc.**

Special—Small Goldfish, per 1000, $15.00; per 5000, $60.00

BERT J. PUTNAM, Scientific Aquarist, 490 Washington St., Buffalo, N. Y.

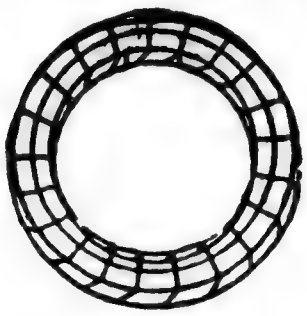
can come together and discuss matters, it is hoped eventually to iron out some differences now existing.

Among the Growers.

Harold A. Ryan & Co. operate the large greenhouses at Mount Auburn, formerly owned by Sidney Hoffman. One large house is planted with carnations, principally Pink Delight, Matchless, Ward and Benora, with smaller lots of Beacon and Fenn. Cyclamens and begonias in large numbers were in fine shape for Christmas trade. A splendid lot of several thousand young cyclamens were coming on in flats. Chrysanthemums were mostly cut; they had proved profitable this season. Quantities of lilies, hydrangeas, Dutch bulbs, etc., were ready to fill the space they occupied. Governor Herrick was blue with flowers, while a bench of Princess of Wales was almost flowerless. Mr. Ryan likes the former for funeral work. Its stems are short and it is lacking in odor, but its free-blooming qualities commend it. A fine lot of large strelitzias in tubs were noted and quantities of bedding plants and other stock necessary for a large retail trade. Mr. Ryan is thoroughly up-to-date and his stock of all kinds shows that he is a skillful grower. Practically everything produced here is sold at retail. Situated directly opposite the main entrance to the noted Mount Auburn cemetery, this establishment is favorably located for retail trade.

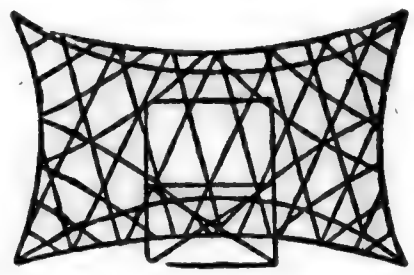
December 2 and 3, on invitation of

We are the largest manufacturers of Floral Wirework in the United States. We defy all competition in price and quality.



Prices will not be lower than at present. Raw material is scarce and getting scarcer. Better place an order.

SEND FOR LIST



SAVE MONEY

and let us quote you on your next order.

B. E. and J. T. COKELY

Everything in Florists' Supplies. Established 22 Years

201 North Seventh Avenue. SCRANTON, PA.

3 Big Christmas Specials

Reed Baskets at Rock Bottom Prices

Offer No. 1 25 assorted Cut Flower Baskets, 6 inches deep, 15 inches over all, with liners..... $ 8.75

Offer No. 2 20 assorted Cut Flower Baskets, 8 to 11½ inches deep, 20 to 30 inches over all, with liners..... $12.75

Offer No. 3 24 Plant Baskets, 4 to 8 inches deep, 15 to 28 inches over all, suitable for 4 to 8-inch standard pots, no liners..... $12.50

All Painted Baskets in assorted colors—tints. These Baskets now in stock—can ship same day as order received.

Cash with order, no C. O. D. New list of Baskets now ready. Send for it.

Johnson Basket Works, 2535 Milwaukee Avenue, **Chicago**

Mention The Review when you write.

the proprietor, E. S. Webster, member of the noted firm of Stone & Webster, and under the auspices of the Massachusetts Horticultural Society, the greenhouses on this estate, located in the Chestnut Hill section of Brookline, were thrown open to the public, the special attraction being the collection of winter-flowering begonias. The many who took advantage of the invitation had a rich treat. The English type of winter-flowering begonias developed by Veitch's and Clibrans occupied one house, being arranged in groups of one variety with suitable foliage plants interspersed to show up their beauty. Out of a large number of sorts, Exquisite stood head and shoulders above all others in its glorious colorings, with immense flowers equal to those produced on the finest summer tuberous begonias. Optima, as a commercial variety, stands high and showed up splendidly, as did Moonbeam, Fireflame, Rosalind, Winter Cheer, Mrs. Heal, Matchless and other sorts. All these plants were grandly flowered. Another house contained large specimens of Melior, Cincinnati, Mrs. Peterson, Turnford Hall and Lorraine in pans and baskets. The carnation house had splendid batches of Doris, White Wonder (here preferred to Matchless as being a better winter bloomer), Pink Delight, Rosalia, Laddie and Enchantress Supreme. There were splendid lots of cyclamens, poinsettias, orchids (including thrifty odontoglossums), ericas, roses, gardenias, cinerarias and other plants. A fine new plant range has just been completed here and is now filled with thrifty stock. Everything here reflects the highest credit on Peter Arnott, the capable and courteous head gardener.



This

Tumbler Basket

with wooden bottom, measuring 14 inches in height, the cup 3½ by 4½ inches

in

Gold - Blue - Nile

$150.00 PER 1000

Figuring 15 cts. each

SAM SELIGMAN

239-241 Fourth Ave., NEW YORK

Various Notes.

Under the will of Miss Caroline S. Freeman, who died November 26, the Massachusetts Horticultural Society is a beneficiary to the extent of $10,000. The Arnold Arboretum also received a bequest.

Peter Hylen, of Randolph, has the finest flowers of the popular Chrysan-



An Unusual Opportunity

For a short time we are offering you our beautiful, green enameled, adjustable

Plant Stand

At a price below cost of manufacture. It has a range in height from 26 to 52 inches, and you will find it invaluable for decorative purposes and the display of plants and baskets in your store and window.

Poppy design is carried throughout. A beautiful ornament for any store.

Sale Price - $2.00 each

PERCY JONES
INC.
30 EAST RANDOLPH STREET
CHICAGO - - ILLINOIS

Waterproof Crepe Paper

All colors. Per dozen rolls.....$4 25

Christmas Tape

For tying packages, etc., 1,000 yds. to spool, $2.50

Rice Paper Blossoms

These are very pretty, made of rice paper of various rich colors, and have the appearance of large butterfly sweet peas—on single stem, price, per 100.....$1.50

Special Xmas price list of many other items sent free.

Geo. H. Angermueller Co.
1324 Pine St., St. Louis, Mo.

American Beauty Baskets
Made of Palmetto

Four baskets in a nest—depth, 3 to 4 inches; diameter, 5 to 7 inches, without handle. By parcel post, prepaid $1.35 per nest. Satisfaction guaranteed or your money back.

ARZIE'S BASKET CO., White House, Florida

themum Seidewitz I have seen this season.

New England florists are probably as well stocked up with fuel as those in any other section of the country and except in rare cases are not yet worrying over the fuel situation. The possibility that stock now held may be seized



The Florist Demands Many Years of Service

McCray Refrigerators are used by many, many florists—and the reason is that the McCray gives years and years of service. "Life-time service" is the McCray watchword.

McCray Refrigerators stand the test of time because they have ***true quality*** inbuilt in them. True quality is more than convenience and design—it is these ***plus*** materials, construction and workmanship.

McCRAY
Florist Refrigerators

satisfy from the standpoints of flower conservation and display of goods. Bear in mind that the handsome appearance of the McCray will add to the attractiveness of your store. The McCray is a fine display case as well as a refrigerator. It will help sell your flowers as well as stop the waste from spoilage.

OUR CATALOGUE illustrating various models of McCray Refrigerators for Florists will be sent on request—write for it. No. 74 for Florists; No. 94 for Residences.

"Refrigerators for all Purposes"

McCray Refrigerator Co.
988 Lake Street, Kendallville, Indiana

Salesrooms in all Principal Cities

oy the fuel administrator is being discussed. This might prove serious. Shutdowns of factories, etc., are now of daily occurrence, as coal intended for New England is being diverted to more needy sections.

A. E. Kunderd, the gladiolus specialist of Goshen, Ind., was a caller last week. He visited some of the gladiolus growers, although he has no surplus for sale this season, and also spent some time at the Arnold Arboretum.

The New England Nurserymen's Association will hold its annual convention in Boston January 27 and 28. This is one of the most active and progressive bodies of men we have in New England, and their meetings are always full of interest from start to finish.

Among those sending in sweet peas of fine quality at present are R. P. Peterson, Saxonville; Anderson Bros., Woburn; E. S. Cummings, Woburn; J. A. Nelson, Framingham, and Andrew G. Mitchell, North Sudbury.

The Waban Rose Conservatories, which for some time disposed of much of its output of roses at retail at the Shepard stores, Boston, has dropped this department and will hereafter stick to the wholesale field.

A young lady walked into Penn's one day last week and said that she wanted to announce her engagement and wished to "Say It with Flowers." She finally decided on bunches of pansies to go to her friends and baskets to her immediate relatives. This is a pleasing innovation and one which we hope many will copy.

A strong effort is being made to continue daylight saving for Massachusetts in 1920. The Boston Chamber of Commerce is leading the movement and has called a conference of numerous organizations to meet December 11. I feel certain an overwhelming proportion of our population would favor a continuance of daylight saving, if train and other schedules can be made to suit workers, milk deliveries, etc.

The meeting of the Gardeners' and Florists' Club for election of officers comes December 16. The principal contest is for executive committee, there being eleven candidates for five positions. There will be a talk on crude oil for heating, also short talks by several members on annuals for forcing. There will be exhibits of Christmas plants and the coming midwinter flower show and banquet will also be discussed. A large attendance is looked for.

A series of union meetings of various horticultural and agricultural bodies in Massachusetts is being arranged for the week of January 19, 1920, in Horticultural hall. The meetings drew such large attendances last year and the exhibits were so numerous and attractive that it has been determined to have a yearly get-together. The Gardeners' and Florists' Club and the Massachusetts Nurserymen's Association are among the coöperating societies.

R. & J. Farquhar & Co. have a fine lot of Christmas plants in their Dedham greenhouses. Cyclamens are extra good; so are begonias in variety, primulas, heliotropes, geraniums, solanums, ardisias and other seasonable stock. They have a large amount of landscape orders on hand and spring prospects are bright.

Frank Edgar had a superb house of cyclamens this season. He originally had 8,000 plants, and he reports these as nearly all sold, a good many going to New York. W. N. C.



"Well, Sir—It's been just a year since I bought my Cut Flower Refrigerator from Gloeklers'—and let me tell you!—I've sold more cut flowers in a single year than I did in any two years before. Customers come in just to look around for something nice—they see that beautiful Display Refrigerator standing there just chock full of Beauty—and bless my soul if it don't just seem to *make* them buy! The money I put into its purchase is the best investment I ever made for my business!"

"The beautifully colored catalogue—send for it"

Bernard Gloekler Co.
Pittsburgh, Pa.

Refrigerators and Store Fixtures
Write for special design on our new Standardized Refrigerator
A POSTAL CARD READING
"SEND DETAILS ABOUT STANDARDIZED REFRIGERATOR"
WILL BRING THE WHOLE STORY
A. L. Randall Co., COMPLETE FLORISTS' OUTFITTERS **Chicago, Ill.**

Nacogdoches, Tex.—The Johnson Floral Co. is a pioneer retail florist in this section. The members of the concern are Rider M., John C. and Joseph P. Johnson. They are carrying the slogan, "Say It with Flowers," to the people of a large community not yet intensively cultivated by florists.

REFRIGERATORS
COMPLETE FIXTURES
CENTRAL REFRIGERATOR AND EQUIPMENT CO.
155 N. Clark St. CHICAGO.

IT IS NOT TOO LATE

To send in your orders for holiday Goods to ***"The House that Service Built."*** We will not fail you on anything you may need if it is still in the market, as we will be in the best of shape to render rapid-fire service on your requirements from now right up to the ***holidays.***

Freshly Imported Statice Has Just Arrived
Did You Order Yours?

Per pound.	$1.50	Lots of 25 lbs. at	$1.30
Lots of 10 lbs. at	1.40	Lots of 100 lbs. at	1.10

The time is getting short, so send your orders today to

THE McCALLUM COMPANY
"The House that Service Built"
137 Seventh Street **PITTSBURGH, PA.**



Write for Catalogue

BUCHBINDER BROS.
11 S. La Salle St., CHICAGO
Room 731

KANSAS CITY.

[Continued from page 89.]

concerning lights have stopped all social affairs. There have been a good many funeral orders, but outside of those business has been quiet. The situation seems a little brighter for this week with President Wilson's offer to adjust the differences between operators and miners. Theaters and picture shows will be permitted to open Sunday afternoon and evening, December 7, for the first time since last Sunday and public schools burning oil for fuel will be permitted to open Monday as usual. With the situation no worse than it

The Ever-Ready Flower Pot Cover



The Ever-Ready Stands out Strongly in Meeting every Pot Cover Requirement

Of What and How Made. It includes a strong cardboard foundation the outside of which is covered with best quality Waterproof crepe paper with fiber ribbon ties at top and bottom, and all firmly put together with improved metal fastenings.

Low of Cost. It is supplied at low enough prices to allow of gratis disposal, as the improved appearance of the plant justifies advanced pricing that more than offsets its cost.

A Time and Money Saver. Compared with trimming pots specially, with papers, mattings and the like, it freely saves flower store workers' time and avoids the cost of high-priced materials.

TRADE PRICE LIST OF EVER-READY COVERS

As formed for		Per doz.	Per 100
Standard Pot Shapes	4-inch size	$1.60	$12.00
	5-inch size	1.70	13.00
	6-inch size	1.80	14.00
	7-inch size	1.95	15.00
	8-inch size....	2.25	17.00
Standard sizes may also be adapted for Azalea Pots			
Pan or Half-size Shapes	5-inch size	$1.70	$13.00
	6-inch size.....	1.80	14.00
	7-inch size.....	1.95	15.00
	8-inch size	2.25	17.00
	9-inch size	2.45	19.00

Above prices are net.

For adapting with the varied colors and tints of blossoms and foliage these covers are regularly supplied in the following four standard colors, viz.: GREEN, WHITE, PINK, RED.

Ever-Ready Covers are readily obtained of the leading dealers in Florists' Supplies or by orders sent direct to us.

Made and Supplied by the

Ever-Ready Flower Pot Cover Co.
WM. H. GREVER, Manager
146 Hughes Ave. Long Distance Phone Connected **BUFFALO, N. Y.**

EMIL SCHLOSS,
Pres. and Treas.

MILTON SELINKA,
Secretary

THE RIBBON HOUSE

SCHLOSS BROS., RIBBONS, INC.

31 and 33 East 28th Street, NEW YORK

HEADQUARTERS

For Florists' Ribbons, Chiffons and Novelties

GOLD LETTERS—SPECIAL PRICES



Letters packed 25 to each package.
Numerals in same colors and price.





No. 1
In Gold and Purple, per 1000, $5.50

No. 4
In Gold Only, per 1000, $5.00

No. 6
In Gold Only, per 1000, $4.50

The kind that will stick, STICK and STICK, and won't come off.

B. E. and J. T. COKELY, 201 N. 7th Ave., SCRANTON, PA.

Established 24 years Manufacturers and Importers of Florists' Supplies

ABOVE PRICES ARE POSTPAID

PAPER SCRIPT LETTERS

Can be had in the following inscriptions in Gold and Purple

Father	Rest	Darling
Mother	Our	Dear
Brother	My	Too Soon
Sister	Asleep	Grandpa
Husband	Baby	Grandma
Wife	Sleeping	Friend
Mamma	Cousin	Aunt
Comrade	Peace	Uncle
Nephew	Niece	Papa
At Rest	Daughter	Son

Ten Words to Each Package
Per 100 words.....$3.50

Always state what color is wanted, otherwise gold will be sent.

was a week ago, a chance of the strike being setted in the near future and the sun shining brightly for the first time in seven or eight days, everybody is feeling better. The spirit of coöperation shown by everyone in the trade and by business men generally and the optimism that has prevailed through a trying week have been admirable. There has not been a complaint heard on any side regarding the restrictions placed by the fuel administration or for any other cause and, while all Christmas work has been put back, there is not one in the business but feels that everything is coming out all right and that the holidays will bring orders enough to make up for all that has been lost in the past.

There has been so much cloudy weather in the last ten days that stock has been retarded, which has not been a bad thing with the quiet business brought about by strike conditions. Roses are from $8 to $20, carnations $6, sweet peas $1.50 and narcissi $5 per hundred and California violets are $1.75 per dozen bunches.

Various Notes.

Ed A. Humfeld had been so busy trying to get his new retail store and greenhouses finished before cold weather set in that he had not time to get in a great supply of coal and, finding himself rather short when the crisis arose,

Velvet Poinsettias

These are made of a perfect shade of "Xmas Red" Velveteen of fine quality, long stem with green foliage. A sure seller for the Holiday trade.

Per dozen.....$ 1 25
Per gross (12 dozen)..... 13 50

Baby Poinsettias

Splendid color, Xmas red, 8-petal, single stem. Can be used to many advantages, per gross.....$1.50

Special Xmas price list of many other items sent free.

Geo. H. Angermueller Co.
1324 Pine St., St. Louis, Mo.

Merry Christmas

In ¾-inch Gold Letters on small ribbons
Looks wonderful. $0.40 per 100 letters.
Gold Letters—No. 1, $5.00; No. 4, $4.50 per 1000
GOLD LETTER CO., 441 S. Irving Ave., CHICAGO

Gardening for Women

School of Horticulture, Ambler, Pa. (18 miles from Philadelphia) offers Two-Year Diploma Course beginning January 20th, 1920. Lectures and practical work with greenhouses, gardens, orchards, canning, kitchen, apiary, live stock. Vocational course in Poultry January 20th to March 29th.
ELIZABETH LEIGHTON LEE, Director



We handle a large line of Florists' Letters. It will pay you to write for our price list.
C. A. KUEHN WHOLESALE FLORIST
1312 Pine Street ST. LOUIS, MO.

Many Florists
Add New Department
to Their Business

A decided trend in recent enrollments in our Correspondence School has developed the fact that Florists are awakening to the great possibilities in Landscape Architecture and Gardening. Let us tell you how you can start a complete, well equipped department to handle this business.

American Landscape School
10 K, NEWARK, NEW YORK

FOR QUICK SHIPMENTS

Order Arnold Boxes

We have a large supply of stock on hand and will be glad to give your orders prompt attention, unless compelled by government orders to close down as a means of conserving coal.

PRICES WILL ADVANCE SOON

On account of the coal strike many mills are shut down and we may not be able to get a further supply of board for some time. Under these conditions prices are bound to advance. We advise you place your orders now for immediate shipment.

WHITE GLAZE

For Corsages			Per 100
7x 4x4	2"	Cov.	$ 5.75
8x 5x5	"		6.75
10x 6x5½	"		8.00
12x 8x5½	"		10.00
14x10x8	2½"	Cov.	18.00

For Cut Flowers			Per 100
16x 4x3	2"	Cov.	$ 6.50
20x 4x3	"		7.00
18x 5x3	"		7.00
21x 5x3	"		8.00
24x 5x3½	"		8.50
30x 5x3½	"		10.00
36x5½x3½	"		12.00
21x 7x3½	"		9.50
24x 8x5	"		13.00
28x 8x5	"		15.00
36x 8x5	Telescope		20.00
30x10x5	"		22.50
36x10x5	"		26.00

VIOLET GLAZE

For Corsages			Per 100
7x 4x4	2"	Cov.	$ 5.75
8x 5x5	"		6.75
10x 6x5½	"		8.00
12x 8x5½	"		10.00
14x10x8	2½"	Cov.	18.00

MIST BROWN

For Violets and Corsages			Per 100
7x 4x4	2"	Cov.	$ 3.20
8x 5x5	"		3.80
10x 6x5½	"		4.75
14x10x8	"		12.00

For Cut Flowers and Designs			Per 100
16x 4x3	2"	Cov.	$ 3.25
18x 5x3	Telescope		4.75
18x 6x3½	2"	Cov.	6.45
21x 7x3½	"		6.95
21x 7x3½	Telescope		7.60
30x 7x5	"		10.90
36x 5½x3½	2"	Cov.	8.90
40x 8x5	Telescope		17.50
42x 8x5	"		18.55
42x10x5	"		22.00
20x12x8	"		19.60
30x14x18	"		26.95

MIST GRAY

For Violets and Corsages			Per 100
7x 4x4	2"	Cov.	$ 3.85
8x 5x5	"		4.10
10x 6x5½	"		5.00
12x 8x5½	"		6.75
14x10x8	"		12.70
12x 5x3	"		6.40

For Cut Flowers			Per 100
16x 4x3	2"	Cov.	$3.95
20x 4x3	"		4.40
18x 5x3	"		4.55
21x 5x3	"		4.95
24x 5x3½	"		6.00
30x 5x3½	"		7.65
36x5½x3½	"		9.40
18x 6x4	"		6.80
28x 6x4	"		8.85

			Per 100
21x 7x3½	2"	Cov.	$ 7.80
24x 8x4	"		8.80
24x 8x5	"		8.85
28x 8x4	"		9.50
28x 8x5	"		11.80
36x 8x5	Telescope		15.90
40x 8x5	"		18.50
42x 8x5	"		19.55
48x 8x5	"		21.60
30x10x5	"		15.45
36x10x5	"		17.50
42x10x5	"		22.30
48x10x5	"		24.95

For Designs and Sprays			Per 100
30x12x6	Telescope		$18.15
36x12x6	"		24.80
20x12x8	"		20.65
12x12x8	"		19.85
14x14x8	"		19.90
16x16x8	"		22.00
20x20x8	"		26.85
24x24x8	"		33.50
24x24x10	"		39.80
28x28x8	"		46.30
30x14x8	"		28.85
36x14x8	"		32.85
40x14x8	"		35.25
42x17x8	"		37.40
52x52x8	"		62.00

ARNOLD'S THRIFT BOX

A one-piece box made from light weight, hard finished, Mist Gray stock, in three popular sizes.

21x5x3	Per 100 $2.40	24x5x3½	Per 100 $2.75	21x7x3½	Per 100 $3.10

SPECIAL BARGAINS

Limited quantities of extra high-grade boxes at greatly reduced prices to move them quickly.

MANILA, PEERLESS GREEN, PALM GREEN AND MARBLE GREEN

MANILA

			Per 100
21x 7x3½	2"	Cov.	$ 5.50
21x 8x4	"		5.95
40x 8x5	Telescope		15.20
42x 8x5	"		18.40
40x10x6	"		25.00
42x10x5	"		22.50
48x10x5	"		23.00
30x14x8	"		25.00
36x14x8	"		27.00
40x14x8	"		30.00

PALM GREEN

			Per 100
7x 4x4	2"	Cov.	$ 3.00
15x 7x6½	"		7.45
12x12x8	Telescope		15.90
28x22x8	"		35.00

PEERLESS GREEN

			Per 100
21x 8x4	2"	Cov.	$ 5.00

GREEN MARBLE

			Per 100
7x 4x4	2"	Cov.	$ 4.25
14x10x8	"		14.00
16x 4x3	"		5.50
15x 6x5	"		8.00
24x10x10	3"	Cov.	25.00
24x12x10	"		27.50
30x10x10	"		28.00
48x10x5	Telescope		27.00

Special discount allowed on quantity orders. No printing charges on lots of 500 or over. Samples sent on application.

A. A. ARNOLD PAPER BOX COMPANY, 1302-1308 West Division Street, **CHICAGO**

MR. GEORGE HOOPIS, New York Representative, 601 W. 144th Street

Mention The Review when you write.

he called on the local fuel administration and explained what a few hours without heat would mean to any greenhouse. The members said there would be a meeting in a short time and for Mr. Humfeld to call in about an hour. When Mr. Humfeld called he was told that he should get all the fuel he could wherever he could, that any other greenhouse owner or grower should do the same and that the stock would not be interfered with, as florists had been put on the preferred list. It was not long before Mr. Humfeld had twenty-five cords of wood and several loads of coke ordered and on the way to his greenhouses.

S. Bryson Ayres, of the Sunny Slope Seed Farm, has a fine crop of sweet peas on the way for Christmas.

The Pinehurst Floral Co. is now cutting smilax, stevia, narcissi and calla lilies. They also have a large stock of cyclamens, cinerarias and primroses. This firm's greenhouses, at Pleasant Hill, Mo., have been burning wood lately. In the last few days they have been

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

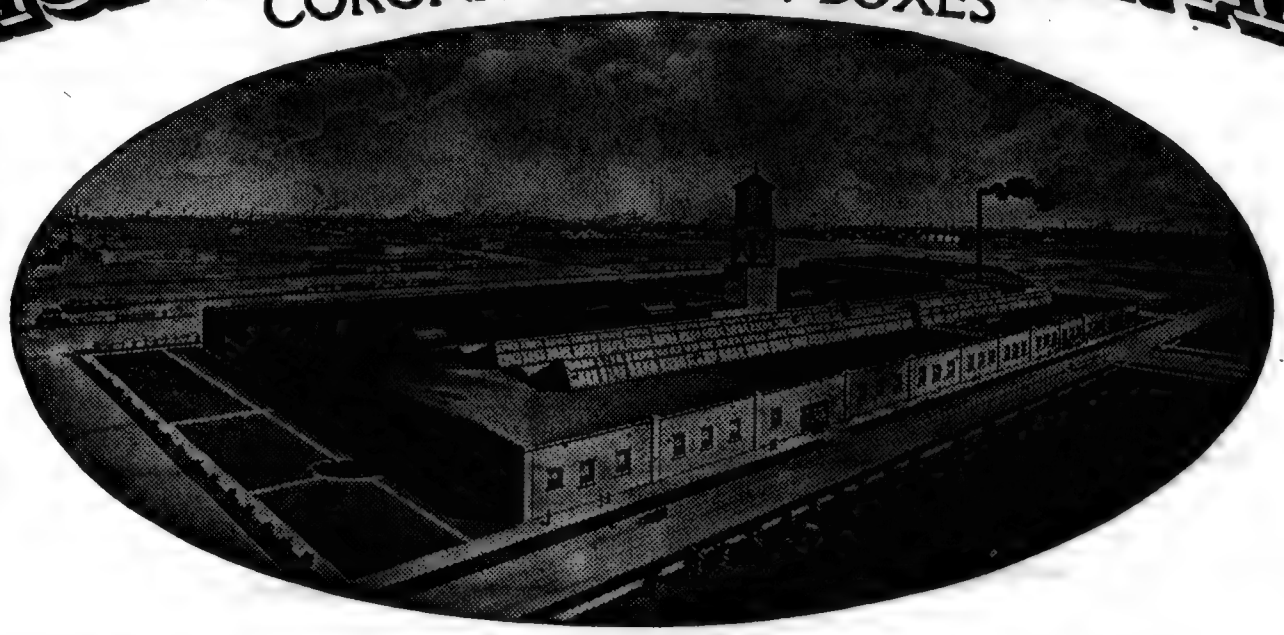
Write for prices.

H. SCHULTZ & CO.
Superior and Roberts Sts., CHICAGO

"DURO"
FOLDING FLOWER BOXES
For Prices Write
Duro Paper Products Co., 729 S. Wabash Ave., Chicago, Ill.

CHICAGO CARTON COMPANY

CORONA FLOWER BOXES



Representatives

M. H. CHAPIN
516 Fifth Avenue
New York City

T. A. DIXON CO.
1526 Blake St.
Denver, Colorado.

T. S. FINCH
3200 Main St.
Dallas, Texas.

WINDLER WHOLESALE FLORAL CO.
1310 Pine Street
St. Louis, Mo.

Home Office and Factory
4433 Ogden Ave.
CHICAGO

Telephone
Lawndale 906

For Violets and Corsages

Size			Per 100
7 x 4 x 4	2-inch Top		$ 3.75
10 x 6 x 5½	2-inch Top		4.25
12 x 8 x 5½	2-inch Top		5.55
14 x 10 x 8	2-inch Top		9.45

For Cut Flowers

18 x 5 x 3	2-inch Top	$3.40
20 x 4 x 3	2-inch Top	3.40
21 x 5 x 3	3-inch Top	4.50
24 x 5 x 3½	2-inch Top	4.75
24 x 8 x 4	2-inch Top	6.10
28 x 8 x 4	2-inch Top	6.90
28 x 8 x 5	2-inch Top	7.90
30 x 5 x 3½	2-inch Top	5.20
36 x 8 x 5	2-inch Top	10.00

The sizes given here are carried in stock, in the popular MIST-GRAY and GREEN colors.

5% DISCOUNT
CASH WITH ORDER

The prices quoted herewith are f. o. b. Chicago.

When printing is wanted there will be a charge of $3.50 for 500 boxes or any part thereof.

A charge of $5.00 per 1000 will be made for printing when quantity is over 500.

Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

Mention The Review when you write.

For Sprays, Designs and Cut Flowers

Size		Per 100
16 x 16 x 8	Telescope	$15.85
20 x 20 x 8	Telescope	20.55
21 x 5 x 3	Telescope	4.50
24 x 5 x 3½	Telescope	5.50
24 x 24 x 10	Telescope	31.60
30 x 10 x 5	Telescope	11.00
30 x 12 x 6	Telescope	15.85
32 x 32 x 8	Telescope	39.45
36 x 10 x 5	Telescope	14.20
36 x 12 x 6	Telescope	19.00
36 x 14 x 8	Telescope	25.30
40 x 10 x 6	Telescope	22.50

getting a little coal from a mine near Pleasant Hill.

J. G. Eggleston has a fine crop of sweet peas that is being held back by cloudy weather. When the weather brightens up he expects to have a good supply of blooms.

Boyd's Greenhouse sent seven truckloads of chrysanthemum plants to the 10-cent store the day before Thanksgiving and sold each plant for 75 cents. They also sold 3,000 blooms. Mrs. Boyd says they will have mums for Christmas.

T. J. Noll & Co. will have some choice roses for Christmas. J. E. K.

PITTSBURGH.

Club Meeting.

The regular meeting of the Pittsburgh Florists' and Gardeners' Club was held in the basement of the Carnegie library, north side, Tuesday evening, December 2, and there was a good attendance. The Wm. F. Kasting Co., of Buffalo, N. Y., exhibited a vase of Chrysanthemum Hamburg Late Pink, which was highly commended by all the mum growers present for its lateness, color, form and sturdy habit; from remarks heard one could gather the fact that this variety will be seen in the houses of our Pittsburgh growers next year. William Malbranc, of Johnstown, Pa., showed a vase of specially good Mrs. Charles Russell roses and some large, well grown Genista canariensis in pots. Roderick Ross, of Dixmont, by request brought in a long flower spike of Aloe arborescens, together with a small specimen plant of the same flower. The greenhouses of Schenley park staged splendid Lorraine begonias and stocky, well berried Jerusalem cherries grown from seed; from among 500 plants appeared about twelve with large yellow fruit in every way identical with Sola-

OUR MOTTO IS

"SATISFACTION"

With this aim, backed by ten years' experience in the manufacture of Paper Boxes, particularly for Florists, we maintain that we can give our customers the best, a box of Quality at a price that is right.

We can make prompt shipments from our stock of all practical sizes, in five grades, Oxford Gray, Mist Green, Mist Tan, White Patent coated, and "Favorite" Manila grade.

Printing, at a reasonable extra charge, in plain inks and bronzes, also striping and embossing, is our specialty.

For your present needs, give Climax Quality, Prices and Service a trial; we can prove our motto to you.

Climax Manufacturing Co.

Main Office and Plant
CASTORLAND, N. Y.

Cut Flower and Design Boxes

Military Gray Color. Prices right.

	Per 100
18x 5x3	$ 3.50
21x 6x3½	4.35
24x 5x3½	4.50
24x 8x4	6.00
28x 8x5	7.25
30x 6x3½	6.00
36x 8x5, full telescope	11.00
30x10x6 " "	15.00
36x11x7 " "	20.00
42x 8x6 " "	20.00
18x18x7, for designs	18.00
20x20x8 " "	24.00
24x24x8 " "	30.00
26x17x8 " "	25.00

Immediate shipment on plain boxes. Printing, $2.00 for 500; $2.50 for 1000. We do not print design boxes.

CORRUGATED BOXES

	Each	Per doz.
40x20x10	$0.75	$8.00
30x12x10	.50	5.50
24x24x10	.65	7.00
24x20x10	.60	6.50
20x20x10	.50	5.50
30x30x10	.85	9.00

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

FLORISTS' BOXES

Made in Dayton, Ohio

We are not profiteering. Our prices are low but we give you a heavy, high-grade material and good workmanship. Convince yourself by sending us a sample order. We satisfy our customers.

Write for Samples.

SIZES	Mist Gray or Manila Shallow cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3 x 20 x 4	$2.25	$ 2.50
3 x 18 x 5	2.30	2.60
3½ x 24 x 5	3.60	4.30
3½ x 30 x 5	4.30	5.00
5 x 24 x 8	5.40	6.75
5 x 28 x 8	6.60	8.10
5 x 36 x 6	8.00	10.00
5 x 38 x 8	9.50	11.50
5 x 30 x 10	10.25	12.00
6 x 28 x 12	10.50	12.50
5 x 35 x 10	11.25	13.00
6 x 36 x 12	14.25	16.35
8 x 20 x 20	15.00	18.75
8 x 24 x 24	22.50	25.00
7 x 42 x 12		27.50
8 x 48 x 14		32.00

GRAY CORSAGE AND VIOLET
With Shallow Fluted Edge Lid

5½ x 9 x 6	$3.75	.....
6 x 7 x 14	5.00	.....
6 x 9 x 13	5 50	.....
7 x 9 x 9	5.50	.....

Printing in black ink, $1.50 per 1000, or less quantity; printing in colored ink, $2.25 per 1000, or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.

No order printed less than 50 of each size.

We allow a discount of 5 per cent when remittance accompanies the order.

The Aull Bros. Co., Dayton, O.
Established 1890

H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

CHICAGO PRINTED STRING CO.
Advertising String and Ribbon Specialties
2411 Clybourn Ave., Chicago, Ill.

Order Boxes Now!

PRICES ADVANCE SOON

Take advantage of special prices listed below, by mailing your order to us at once.

Regardless of the present coal and paper shortage, we have a large supply of high quality boxes on hand and unless compelled to close down by government orders, to conserve coal, we can guarantee prompt deliveries.



MIST GRAY BOXES

Corner Lock Style.
An excellent box for all occasions. Does not sell easily.

	Shallow Lids	Telescope
18x5x3	$3.00	$3.20
21x5x3	3.35	3.60
24x5x3½	3.90	4.75
30x5x3½	4.70	5.60
36x5½x3½	...	6.85
21x7x3½	4.65	...
24x8x4	5.95	...
28x8x5	7.60	10.10
36x8x5	9.55	12.20

Violet and Corsage Boxes.

9x6x5½ Shallow Lids	$3.85
11x8x5½ Shallow Lids	4.25
15x8x6½ Shallow Lids	6.46

All Full Telescope.

30x10x5	$11.75
34x16x5	18.50
36x14x6	21.90
36x10x6	16.65
40x10x6	18.00
48x10x6	21.90
30x12x7	18.50
36x12x8	25.30
16x16x8	16.50
18x18x7	16.50
20x20x6	16.50
20x20x8	22.50
24x24x8	27.60

Always specify whether full telescope or shallow lids are wanted on sizes where we price each.

GREEN BOXES

Corner Lock Style.
An appropriate color.
Carried in popular sizes only.
Full Telescope.

18x5x3	$3.85
21x5x3	3.75
24x5x3½	4.90
30x5x3½	5.85
27x7x4	6.30
36x5x3½	7.15
34x6x3½	6.65
24x8x4, 2-inch lid	6.20
28x8x5, 2-inch lid	7.95
36x8x5, 2-inch lid	10.00

WHITE BOXES

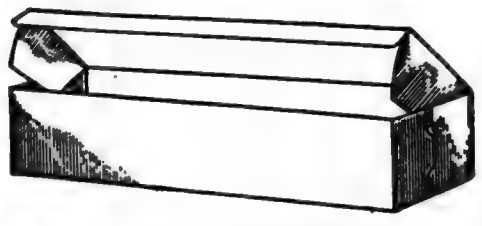
Corner Lock Style.
A beautiful white plated stock.
Carried in popular sizes only.
Full Telescope.

18x5x3	$3.68
21x5x3	4.10
24x5x3½	5.40
30x5x3½	6.40
24x8x4	7.50
28x8x5	10.60
36x8x5	12.65

White Enameled Violet Boxes, made from Genuine Enameled Clay Coated Stock.

9x6x5½, 2-inch lid	$4.70
11x8x5½, 2-inch lid	5.65

All prices per 100, f. o. b. factory.



ECONOMY FLOWER CARTONS

Far better than wrapping paper. Almost as cheap.
Just the thing for LOCAL deliveries.

A handy, neat, one-piece carton made from light-weight Mist Gray board. Carried in three sizes at popular prices.

20 x 4½ x 3.....$2.00 24 x 4½ x 3.....$2.30
30 x 5 x 3¼.....$3.05
Prices per 100, f. o. b. factory.

Printing free for 1000 and over, but on smaller amounts add $1.50 per lot. Three per cent discount where cash accompanies order. We recommend full telescope lids for designs and shipping purposes; shallow lids satisfactory to most florists for local delivery. Specify if shallow or full telescope lids are wanted where we price each.

Lindley Florist Box Co., "Quality Box Makers" Marion, Ind.

BRONZE GALAX

Per case of 10,000, $9.00

Extra good stock. Wire your orders.

PITTSBURGH CUT FLOWER CO.

116-118 SEVENTH STREET, PITTSBURGH, PA.

num Capsicastrum var. Cleveland, excepting the color of the berry. John W. Jones intends to propagate from the best of these. A large print, three and a half inches in diameter, of the Japanese persimmon, Diospyros Kaki var. Hyakume, grown outdoors in Tennessee, was shown by John W. Jones; the president then became reminiscent of Australian days in the early eighties, when this fruit was first introduced from Japan by Geo. Brunning & Son, Brighton road, St. Kilda, Melbourne, Victoria. E. M.

Retailers Resume Meetings.

The first regular meeting of the Retail Florists' Association of the Pittsburgh district was held Thursday evening, December 4, with a get-together dinner at the Seventh Avenue hotel instead of the customary luncheon of prewar times.

This session also marked the resumption of the meetings which were dropped during the war on account of so many other interests and was characterized by a more representative attendance of western Pennsylvania florists than any meeting before the war. Because of the approaching holidays, no scheduled program had been arranged, the evening being devoted to general discussion and plans for the coming year's work. The old officers—Ira C. Harper, president; Gilbert P. Weaklen, vice-president, and Orville Christman, secretary—have been retained in order to spur on interest and enthusiasm.

Various Notes.

Louis B. West, who was seriously injured some eighteen months ago in an elevator accident in the Farmers' Bank building, now is giving every evidence of great improvement and is expecting soon to be again at his old post of business in the salesroom of the A. W. Smith Co.

The Diamond Flower Shop, adjoining the Harris theater, on Diamond street, which came into being about six months ago, has more than justified the expectations of its proprietors, who have recently enlarged and improved the quarters in anticipation of additional business during the coming year.

Louis M. Minsky, manager of the erstwhile Grand Flower Shop in the corridor of the Grand Arcade, has gone into another line of business.

Mrs. Thomas J. Cavanaugh, of J. M. Johnston's Braddock store, is not convalescing so rapidly as had been hoped for and will probably remain in Florida until spring instead of returning home for the holidays as she had expected. Mrs. Cavanaugh is still at Bradentown, where she went in the early autumn, but as soon as she is a little stronger she will go on to Palm Beach for the winter. She developed a serious case of bronchial trouble following an attack of influenza last September.

Abraham Kleinberg has severed his

WE OFFER

IMMORTELLES

NEW CROP

Red, Yellow, White, Purple, Lavender

$65.00 per 100 bunches

C. J. SPEELMAN & SONS, 38 Murray St., NEW YORK CITY

Holly - Boxwood - Laurel - Moss - Peony Roots

FANCY HOLLY, the very best grade, 2x2x4 ft. case.....$4.50 per case
LAUREL BRANCHES. for decorating, 2x2x4 ft. case..... 3.00 per case
LAUREL TWIGS, for roping.....$1.25 per large bag
BOXWOOD, both varieties, every spray good .....20c per lb.
PEONY ROOTS and divisions best cut flower varieties. Write for prices.

Goods shipped direct from swamps. We advise express shipments.

Cash with first order.

W. Z. PURNELL, :: Snow Hill, Md.

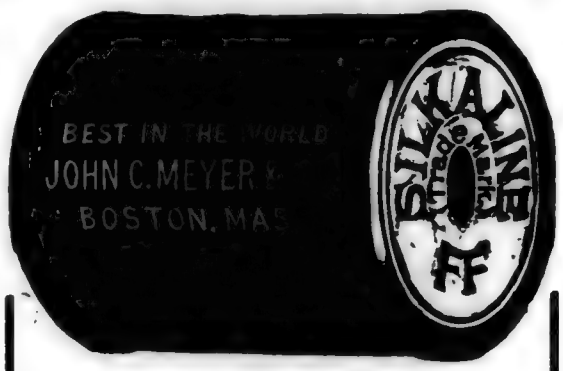
NEW CROP, FANCY AND DAGGER

FERNS Write for Prices

Laurel Festooning, 6c and 8c per yard. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.
Bronze Galax, fine quality. $1.25 per 1000; $11.00 per case of 10,000; extra fine leaves.
Sphagnum Moss, $5.00 per large bale.
Ground Pine, 12c per lb.; made up, 10c and 12c per yd.
Branch Laurel, large bundles, 50c.
Hemlock, large bundles, $1.00.



Telegraph Address, New Salem, Mass.
Post Office and L. D. Phone Address
MILLINGTON, MASS.



Meyer's Florists' Green Thread

contains 2 oz. of actual thread, not weighing in the wood, spool, or boxes. Take our spools when empty and when full, and weigh up, and you will see the difference, and do the same with cheaper thread and you will see that our thread will give you the best results of any thread in the world.

Manufactured by

JOHN C. MEYER THREAD CO.

BOSTON, MASS Mills at Lowell, Mass.

HOLIDAY GREENS

LYCOPODIUM, 12c per lb. HOLLY, standard case, $4.50. MISTLETOE, 50c per lb. LEUCOTHOE SPRAYS, $3.50 per 1000. BOXWOOD, 12½c per lb. BOXWOOD BUSHES, 3 years old, 75c each. GREEN SHEET MOSS, 5c per lb.

J. B. EVANS, - - Bluffton, Tenn.

Extra Christmas Trade for You

Florists, Seedsmen and Nurserymen can gather extra profits this year.

Sell this fine, convenient—yes, necessary Christmas Tree Holder. Every tree should have one. It sells easily, right along with the tree. Get your stock now and begin the display. You'll profit big and so will the user.



Patented March 24, 1914.

Holds the tree firmly. Water or wet sand keeps the tree green and fresh, preventing dropping of needles—protects from fire—saves needless work and fretting to erect trees—saves skinned fingers and torn tempers.

Just explain it fully—the sale is easy. Retail prices, **$1.00, $1.25 and $1.50.**

NESCO SAFETY CHRISTMAS TREE HOLDER

Write Nearest Branch for Discounts **Prompt Shipment Now**

National Enameling and Stamping Co.

ST. LOUIS
BALTIMORE
GRANITE CITY, ILL.
CHICAGO
NEW YORK
NEW ORLEANS
MILWAUKEE
PHILADELPHIA

CHRISTMAS CARDS

We have 180,000 on hand

We guarantee to send you a satisfactory assortment or refund your money

100	$0.60	200	$1.00
500	2.00	1000	3.50

Terms: Postpaid, Cash with Order or C. O. D.

The John Henry Co., Lansing, Mich.

connection with the Alpha Floral Co., on Penn avenue, East Liberty—one of the Kronis brothers' enterprises—and has returned to his home in New York city. Mr. Kleinberg came to Pittsburgh some time before the war and returned last summer following his extended overseas experience.

Last week Mrs. E. A. Williams had elaborate decorations for the McKnight and Christy balls at the Pittsburgh Club and the Lyon tea at the family home on Ridge avenue, north side. Mrs. Williams furnished orchid and American Beauty designs for the funeral of H. C. Frick, on the order of the family and of corporations with which Mr. Frick had been associated.

The McCallum Co. has eliminated all Christmas greens from its stockroom this year. Earl Tipton, head of the cut flower department, left Saturday night, December 6, for a three or four days' business trip to Philadelphia.

The Pittsburgh Florists' Supply Co. is handling some exceptionally fine roses in variety, the products of out-of-town consignors. Manager Carney left Sunday morning, December 7, for a business trip through Ohio, expecting to be away the greater part of the week. Michael Frank Stafford has discontinued his flower shop on Smithfield street and has associated his interests with the wholesale firm.

G. P. Weaklen & Co. furnished a handsome wreath of 200 cattleyas, which was the tribute of the Frick family and the only floral piece appearing on the casket of Henry Clay Frick, the coke and steel magnate, during the funeral services Friday, December 5, at his Pittsburgh home, Clayton, on Penn and Homewood avenues. Mr. Weaklen assisted Superintendent David Fraser, of Clayton, in the arrangement and disposal of the flowers received for the occasion and was one of the few Pittsburghers who viewed the remains.

E. E. S.

Randolph & McClements, feeling the need of a downtown store, are reported to have leased, for occupancy next spring, the Gregg building, on Wood street opposite McCreery's store, for a term of years.

PROVIDENCE, R. I.

The Market.

Business generally has been good. There has not been a superabundance of anything, but rather a general cleaning up each day. Little anxiety is felt among the growers because of the coal strike, as most of them have a fair supply on hand to last them several weeks. Some handicap is feared, however, from the threatening curtailment of train service, especially as the shipments of potted stock for the Christmas holidays will begin to put in an appearance in about ten days. Providence, for the first time in several years, will have to depend almost entirely on outside growers for potted plants for the holidays this year. But, as the dealers have got their orders all placed, there seems to be no cause for alarm.

Last week carnations were quoted at $6 to $8 per hundred, with fancy ones bringing $10 per hundred. Paper Whites moved easily at $4 to $6; sweet peas at $2 and mignonette at $4, $6 and $8 per hundred. Roses were in demand at all the way from $6 to $35 per hundred,

DIRECT

FROM THE MOUNTAINS OF NORTH CAROLINA

GALAX, FERNS and LEUCOTHOE

of Finest Quality

Green and Bronze Galax, 3 to 3¼ inches; $7.50 per case of 10,000; $1.25 per 1000 in less than full cases; and $7.00 per case in 10 case lots.	
Green and Bronze Galax, 3½ inches and up, $10.00 per case of 10,000; $1.50 per 1000 in less than full cases; and $8.50 per case in 10 case lots.	
Fancy and Dagger Ferns, $2.00 per 1000; $7.50 per case of 5000.	
Green and Bronze Leucothoe, 10 to 12½ inches	$2.00 per 1000
" " " " 14 to 18 inches	3.50 per 1000
" " " " 18 inches and up	5.00 per 1000

Send Christmas orders now.

We are getting in thousands of leaves each day, and are prepared to ship any quantity on short notice.

If you want fresh stock, direct from the pickers, it will pay you to send your orders to

J. H. Von Canon

Banners Elk, N. C.

Wire Elk Park, N. C. Shipping point, Elk Park, N. C.

Fancy Eastern Holly

Per Case, $8.00

Holly Wreaths, per 100	$18.00
Frieze, Red and Green, per ball	1.00
Poinsettia, 10 petals, per dozen	1.50
Red Ruscus, per lb	1.25

ST. LOUIS SEED COMPANY

The Home of "Pure and Sure Seeds"

411-413 Washington Ave. ST. LOUIS, MO.

CHRISTMAS NECESSITIES
NOW ON HAND AT THE
E. F. WINTERSON CO.

Wholesalers of Cut Flowers and Florists' Supplies.

Cut Flower Department

Extra Fancy Well Berried Holly, Short Sprays for Wreaths.
Per standard case **$8.00**
Lots of 5 or more, $7.50 per standard case.

Same as above in quality, Long Sprays for Bunches. Same price.

Select Southern Wild Smilax of rich, dark green color.
Per standard case. **$6.00**
We have on hand one hundred cases at all times. No disappointments.

Fancy Common Ferns. The best on the market at all times.
Per 1000 ..... **$3.00** Case lots of 7500 at..... **$2.70**

Bronze and Green Galax.
Per 1000..... **$1.50** Case lots of 10,000 at **$1.25**

Boxwood that is **Boxwood** and **not** kindling wood.
Per 100 lbs..... **$30.00**
Good stock is very scarce.

Genuine California Holly, fresh from Festiva Ranch, at Red Bluff, Calif., daily.
Per 8-lb. carton **$2.00**
Per 16-lb. carton **3.75**
Per 25-lb. box..... **5.75**

Mistletoe, Selected. We expect to have a choice stock of this for delivery about December 15. **Order now.**
Extra quality .....Per lb., **35c;** 10 lbs., **$3.15;** 25 lbs., **$6.50.**

Our Cut Flower Department is receiving daily shipments of Roses, W. N. Rudd's Famous Carnations, Fancy New York Violets, and practically everything the Florist has calls for today.

Supply Department

Christmas Red Ruscus. None better to be had.
Per lb. **$1.00**
5 lbs. or more at 95c per lb.

Red Immortelles. Per bunch ..... **85c** Lots of 5 or more . **75c**

Green, Purple or Yellow Immortelles.
Per bunch **75c**

Red or Green Frieze.
Per standard roll, each **$1.00**

Fancy Hand Rolled Double End Crepe Pot Covers, green and pink, white or yellow combinations.
Per 10-foot roll, each **$1.00**

Crepe Paper. The genuine waterproof stock. Colors: White, Pink, Red, Lavender, Nile Green and Moss Green.
Per roll.....**40c** Per dozen.. . **$4.00** Per 100..... **$32.00**

Cycas Leaves. All sizes.

Chiffon. 4-inch.... .....**7½c** 6-inch **10c**
Sold in bolt lots only, about 40 yds.

Fancy 8-inch Chiffon at..... .....**25c** per yard
Sold in bolt lots only, about 40 yds.

Fancy Flower Baskets. Let us make you up a selection, say $10.00 or $25.00 worth.

We have **White Doves** at all times.
Each ..... **$2.50** Per dozen **$27.50**

Magnolia Leaves. Per 110-lb. net case **$18.00**
Green, brown or purple.

WIRE, PHONE OR WRITE. **Est. 1892.**

E. F. WINTERSON CO., 166 N. Wabash Ave. Chicago
Phone Central 6004

Holly and Holly Wreaths

HOLLY—Dark green and full of berries; heavy packed cases, 2x2x4 feet, per case, $4.50.

HOLLY WREATHS—About 14 inches in diameter; made with best green Holly, with four large clusters of berries in each, packed in cases containing 15 dozen each, per case, $22.50.

H. AUSTIN, - - Felton, Del.

Mention The Review when you write.

while what few violets came to light went at $2 and $3 per hundred. Chrysanthemums still appear in the stores, but in greatly diminished quantities; they will be exceedingly scarce at Christmas.

Various Notes.

The familiar flower stand at the Union station, that has been conducted for more than a generation, has been closed and Mr. and Mrs. Willard Carpenter, who have had it about five years, since the death of C. Bellows, have temporarily gone out of the business.

Page Potter was in Boston and vicinity last week looking for novelties, as well as staple goods, for the holidays for Johnston Bros., of Dorrance street.

Frederick Dietz, of French street, was in New York last week.

The finance committee of the Providence city council has recommended an increase in salary for City Forester Alexander H. Johnson from $2,000 to $2,500 and of Superintendent James Warren, Jr., of the North Burial Ground, from $2,200 to $2,500, in addition to house and garden rent.

Southern Wild Smilax

$2.50 per 50-lb. case.

Prompt attention. Fresh vines. Good weight.

F. & S. LEE, MARION, ALA.

NEW CROP
Fancy Ferns
First-class stock, $2.00 per 1000.
C. W. ESPY & SON, Brookville, Pa.

Mention The Review when you write.



Michell's Christmas Greens

PLEASE NOTE—All Christmas Greens shipped at buyers' risk of delay or spoilage in transit, when forwarded by express or by freight and boat. We recommend shipping by express.

All prices subject to change without notice.

HOLLY (LOOSE)
Well Berried

Per full case.....$7.00

HOLLY WREATHS

	25	50	100
12-inch	$ 6.00	$11.00	$20.00
14-inch	7.00	13.50	26.00
18-inch	11.00	20.00	38.00

LAUREL, EXTRA HEAVY
In 25-Yard Coils; Made on Double Rope

25 yards	$ 3.25	250 yards	$25.00
50 yards	6.00	1000 yards	90.00
100 yards	11.00		

LYCOPODIUM (LOOSE)

25 lbs.	$4.00	100 lbs.	$14.00
50 lbs.	7.25		

LYCOPODIUM WREATHING
In 10-Yard Pieces

10 yards	$1.10	250 yards	$22.00
50 yards	5.00	1000 yards	85.00
100 yards	9.00		

MISTLETOE (MEXICAN)

1 lb.	$0.50	10 lbs.	$ 4.50
5 lbs.	2.40	25 lbs.	10.00

BOXWOOD (CUT).
In 50-lb. boxes only, $11.25 per 50 lbs.

MOSS

Moss—Green lump, extra fine, peck, 40c; $1.00 per bushel; per bbl. sack, $2.25.
Sheet Moss—Extra fancy, per peck, 45c; $1.50 per bushel; bbl. sack, $2.75.
Sphagnum—Clean and selected (dry), per bbl. bale, $1.00; 5-bbl. bale, $4.00; five 5-bbl. bales, $19.00.

P. S.—New customers who may not be rated in Dun's or Bradstreet's will kindly send money order or trade references with order, to avoid delays in shipment of Christmas Greens.

Also all Seasonable Seeds, Bulbs and supplies. SEND FOR OUR HANDY FLOWER SEED ORDER SHEET IF YOU DO NOT RECEIVE A COPY.

HENRY F. MICHELL CO., 518 Market Street, **Philadelphia**

Mention The Review when you write.

Charles Monro, 55 Broad street, Westerly, reports an increasing business.

The Budlong Rose Co., Auburn, is cutting one house of fine carnations for the Boston market.

William E. Chappell had the decorations for two large Masonic affairs recently.

Samuel Kinder & Bro., Bristol, furnished the decorations for a sixty-fifth wedding anniversary at Bristol last week.

William I. Brown was busy last week with the annual exhibition at Infantry hall of the Rhode Island Poultry Society, of which he is secretary.

W. H. M.

WASHINGTON, D. C.

The Market.

Business was good last week and Christmas orders now are coming in fast. The supply of California violets has shown a good increase, but the demand is greater than the supply. With Christmas coming on, there is much artificial stock to be seen on the market and all of the florists are getting in supplies to meet the demands of their customers. Sweet peas are a little more plentiful and the supply of Paper Whites has been good. There has been a large demand for carnations, which are bringing $8 per hundred. The plant trade has been satisfactory. There is a fine supply of ferns, cyclamens and other miscellaneous plants. The supply of plumosus has increased.

The Flower Dance.

At the dinner party which was held by the local florists October 27, one of the speakers called attention to the fact that it would be helpful in many ways if the members of the trade could be brought together more often on similar occasions. Arthur Shaffer and George N. Prokos, being energetic and deeply interested in the welfare of their fellow members of the trade as well as the business in general, decided to take the matter up and hold a dance, which they named the Flower Dance. They worked hard to



Record of 2 Yds. per Minute

SOUDER MFG. COMPANY
BRIDGETON, N. J.

GET READY FESTOON WINDING MACHINES

Seventh year on the market. Two types. Makes all kinds of Festooning. Type No. 1 will wrap on any size wire, string or twine used for its center. One turn with handle gives two wraps on festooning. Center wire can be measured before Festooning is wound, which eliminates measuring of Festooning. Type No. 2: Fine wire or string is used for the center, one turn with handle gives one wrap on Festooning. Does equally as good work as Type No. 1. We furnish machines ready for work, with enough wire to make 500 yards. Three days' trial allowed. Money refunded if machine is not what you want. Prices: Type No. 1, $12.00; Type No. 2, $6.00. TRY ONE.

One of Many Testimonials

La Porte, Ind., Nov. 15, 1916.
The Souder Mfg. Co., Bridgeton, N. J.
Gentlemen: We got one of your machines early in December of last year, and made on it every kind of wreathing and festooning. We found it especially satisfactory in making large holly wreaths on heavy wire. Your machine is ALL RIGHT. We are,
Yours very truly, THE KABER CO.

Mention The Review when you write.

To the Florists' Trade

This marks our fourth year in business, and we are here to please you. Your orders will have our usual prompt and careful attention with fresh Cut Evergreens. Satisfaction guaranteed.

Southern Wild Smilax	standard case,	$2.50; 30-lb. case, $1.50
Fancy Holly, Well Berried Short Cut Small Sprays	70-lb. case,	2.75
Long Needle Pines, 3 to 4 feet	per doz.,	$1.25; per 100, 8.50
Pine Cones	per doz.,	.75
Magnolia Leaves, fresh picked	70-lb. case,	3.50
Magnolia Sprays, heavy	2 x 2 x 4 case,	2.50
Gray Moss	15-lb. bag,	1.50

J. A. CURRY & CO., Drewry, Ala.

Mention The Review when you write.

SOUTHERN WILD SMILAX

IS READY FOR SHIPMENT

Standard Cases.....$3.00 each

Natural Sheet Moss.....$1.75 per bag
Perpetuated Sheet Moss..... 3.50 per bag

CALDWELL THE WOODSMAN COMPANY, EVERGREEN, ALABAMA

Mention The Review when you write.

Special Holiday Price List

Boxwood Sprays, $20.00 per 100 lbs.
Wild Smilax, $5.00 per case, 50 lbs.
Laurel Roping, $10.00 per 100 yds.
Leucothoe Sprays, 60c per 100; $5.00 per 1000.
Fancy Eastern Ferns, $2.50 per 1000.
Green and Bronze Galax, $1.50 per 1000; $10.00 per 10,000.
Sheet Moss, $1.00 per bundle; $9.00 per 10 bundles.
Sphagnum Moss, $2.00 per bale; $17.50 per 10 bales.

Ruscus, Red, Gray, Purple, $1.00 per bunch (1 lb.)
Ruscus, Green, 75c per bunch.
Immortelles, all colors, $1.00 per bunch.
Crepe Paper, all colors, $4.00 per dozen.
Michigan Winter Berries, $2.50 per case.
Red Frieze, 60-yd. bolt, 75c each.
Magnolia Leaves, Green, Brown, $1.75 per carton.
Oak Leaves, Red, Brown, Green, Tan, $2.25 per hamper.

RED CAPE FLOWERS and ARTIFICIAL POINSETTIAS
ALL CUT FLOWERS IN SEASON

The William Murphy Company
329 Main Street **CINCINNATI, OHIO**

Pine Cones
FROM THE
ROCKY MOUNTAINS

We are the pioneer handlers and have now ready for rush orders, select, dry, clean cones.

Per 1000 ..... $ 5.00
Per 10,000 ..... 40.00

Order at once. "Delays are dangerous" this season

Colorado Seed Co.
Florists' Supply House
Denver, :: Colorado

GALAX, Bronze
POSTPAID, Per 1000, $1.50
Per case 10,000 by express, $9.50
B. E. and J. T. COKELY
Scranton, Pa.

Mention The Review when you write.

CHRISTMAS GREENS
Holly Galax Leucothoe Smilax Loose Laurel
Holly Wreaths Laurel Wreaths
Bunch Laurel Kalmia Hemlock Boughs Mosses
Laurel Festooning, 6c per yard

Let us have your order for the above goods. We can ship immediately. All goods guaranteed 88% perfect. Prices are right. Try a sample shipment and be convinced.
Terms: 2% 10 days, 30 days net.

THE BANNER EVERGREEN CO., Marion, N. C.

Mention The Review when you write.

Natural Green Sheet Moss
Per 10-lb. bag, $1.75
Dyed Green Sheet Moss
Per 10-lb. bag, $3.50
KNUD NIELSEN
EVERGREEN, ALA.

Mention The Review when you write.

Choice Hemlock or Balsam Sprays
14 to 20 ins., at $2.50 per 1000.
Fine shape and color. Prompt shipment. Reference or cash with order.
NORTHERN FERN CO., Schofield, Wis.
Lock Box 133. J. F. TIMLER, Manager

Mention The Review when you write.

LIKE LEATHER—ALWAYS PLIABLE

WILL NOT MOLD

MAGNOLIA LEAVES

GLOSS FINISH

"Money Talks" (it is said). So give it a chance to say "something." If money can talk, here's a chance for the "almighty dollar" to make SOME HOLLER!

Prepared by

REEVES

COLORS:
Brown, Green or Purple

$1.00 PRICE PER CARTON

Formerly owned NATURAL FOLIAGE CO., of Savannah, Ga., and St. Louis, Mo.

SPECIAL PRICE

1 to	25 cartons..	$1.00 per carton
26 to	50 cartons..	.95 per carton
51 to	100 cartons..	.90 per carton
101 to	200 cartons..	.85 per carton
201 to	500 cartons..	.80 per carton
	1000 cartons..	.75 per carton

25-lb. cartons	$ 4.00
50-lb. cases	7.50
100-lb. cases	14.00

If Red is wanted add 15 per cent.

REEVES FOLIAGE CO., Brewton, Ala. 25% CASH WITH ORDER Satisfaction guaranteed

SURE TO PLEASE

SMILAX SMILAX SMILAX

New Crop Now Ready

Orders filled promptly on short notice. $3.00 per case

PERPETUATED MOSS.....$3.50 per bag
NATURAL MOSS.....1.75 per bag

Wire, Write, Phone **E. A. BEAVEN, Evergreen, Ala.**

carry out their plan and got as many friends as possible to attend the dance, which was held Wednesday evening, December 3. The dance was a remarkable success and they both feel well paid for their time and hard work. The hall was highly decorated and every person who attended the dance wore a flower. They engaged one of the finest bands in the city and, as Mr. Prokos puts it, "the music just made the people dance." Mr. Shaffer was in charge of the refreshments and Mr. Prokos was director of the dancing.

Mr. Prokos was a dancing master for eight years in Washington and Atlantic City and won prizes on many occasions. It was through his originality in dancing that he met his present wife. When the war started, he gave up dancing for more essential work; later he was employed by Z. D. Blackistone and he is now manager of Mr. Blackistone's store.

Various Notes.

Z. D. Blackistone had an attractive window display for Thanksgiving. It consisted of a table spread with a fine Thanksgiving dinner, which included glasses containing several varieties of fine wine. There was an unusually large crowd of spectators on hand and they all left with a smile on their faces, thinking of the good old times. Many people took special pains to go in and ask, "Is it real?"

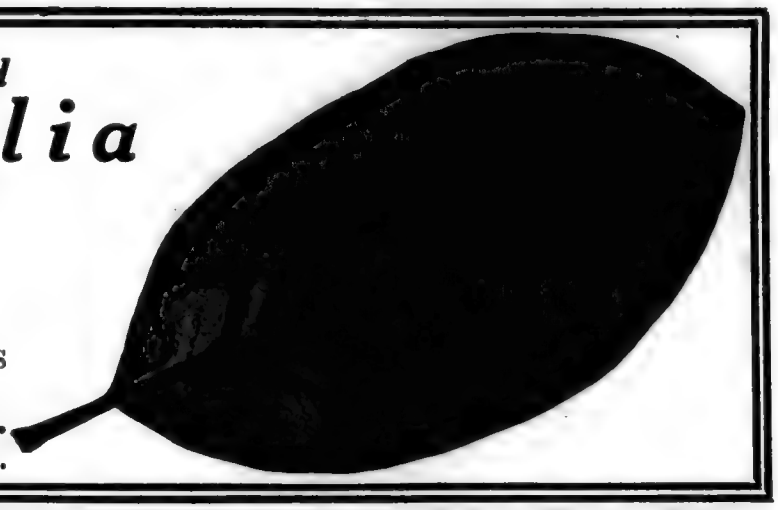
Fred Leapley is taking timely steps to cope with the Christmas rush. He reports a large run on Paper Whites. He has sold ten cases already and in past years the average has been three cases during the entire season. He has also

Prepared
Magnolia
Leaves

Brown
Green
Purple

IN CASES AND CARTONS

THE RUMBLEY CO.
EVERGREEN, ALA.



Holly! Holly! Holly!

WELL BERRIED

Order your holiday supply now.

Knud Nielsen, Evergreen, Ala.

RED! RED!! RED!!!



Magnolia Leaves

FOR THE CHRISTMAS TRADE

The very best kind in color on the market.
Act quick, as we have only a limited quantity.

Order from your Wholesaler

Ask your Wholesaler for Prices on our 50-lb. and 100-lb. Cases of Magnolia Leaves.

DR. H. DUX CO., Jacksonville, Fla.

GALAX——FERNS——LEUCOTHOE

Direct from the woods to the dealer—wholesale and retail



NEW CROP READY FOR IMMEDIATE SHIPMENT.

Green or Bronze Galax, 3 to 3½-inch.....$1.25 per 1000; $7.50 per case of 10,000
Green or Bronze Galax, 3½ to 5-inch..... 1.50 per 1000; 8.50 per case of 10,000
Fancy or Dagger Ferns, 12-inch and up..... 2.00 per 1000; 7.50 per case of 5,000
Leucothoe, Green or Bronze, long, medium and short.....$5.00, $3.50 and $2.00 per 1000



Above prices on Galax apply to lots of 10 cases and up.

Let us insist that the trade place their orders early for the Christmas supplies, so there will be no one disappointed and all will have their goods in plenty of time. Don't wait. Order today.

ELK GALAX & FERN CO., Wire us at Elk Park, N. C. Terms, Cash with order. **Banners Elk, N. C.**

Member of the BLUE RIDGE DECORATIVE EVERGREEN ASSOCIATION

SOUTHERN WILD SMILAX

Needle Pines, Holly, Moss, Everything in Southern Decorative Evergreens

THE RUMBLEY CO., - - Evergreen, Alabama

FANCY HOLLY WREATHS,
Extra quality.....22c each
FANCY CASE HOLLY,
Well berried.....per case, $6.50
FANCY PINE FOLIAGE,
per case, 6.00
One-half cash must accompany order.

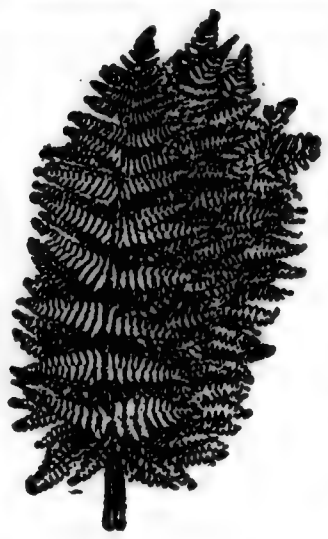
SUSSEX EVERGREEN CO., Milton, Del.

VIRGINIA BOXWOOD SPRAYS

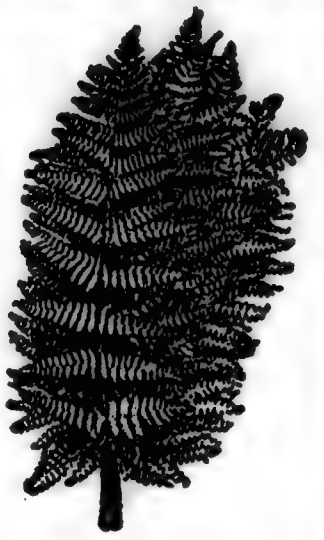
No Wood. ***$25.00 per 100 lbs; $12.50 per case of 50 lbs.***

E. G. GILLETT, Wholesale Commission Florist 131 East Third Street, **CINCINNATI, OHIO**

Mention The Review when you write.



FANCY FERNS



Finest stock in the country

$3.00 per 1000 **$3.00 per 1000**

Subject to Change Without Notice.

Green Leucothoe, 100..... **$1.00.** 1000.....	**$ 7.50**
Wild Smilax, 50-pound cases, **$6.00;** 25-pound cases.....	**4.00**
Magnolia Leaves, green and bronze, per carton.....	**1.50**
Galax Leaves, green and bronze, per case of 10,000.....	**10.00**
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag, 15 lbs. to the bag.....	**2.00**
Sphagnum Moss, per bale	**2.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

had an unusual demand for Chinese lilies. He has sold over six mats up to this time and the average during past years ranged from one to two mats per season.

George A. Comley was busy last week with a number of important weddings. He also had a large decorating job.

J. H. Small & Sons have booked a number of large weddings for this month.

The delivery wagons of the Louise Flower Shop do not know what it means to be parked, as they are kept on the run from morning till night. Miss Daugherty has booked a large number of good orders for Christmas. Her new "self-propelled" delivery automobile is playing a good part during these rush times. G. V. S.

CHICAGO NOTES.

[Concluded from page 62.]

and a grill, renewed old acquaintances in the market this week.

Frank X. Gorly, of Grimm & Gorly, St. Louis, was in the market December 8, looking over the prospects for good stock for Christmas.

Swan Peterson, of Decatur and Gibson City, was here December 8 on one of his frequent visits.

William T. Usinger, of the McCallum Co., spent a couple of days in Chicago this week on his way home to Pittsburgh after a trip in the northwest.

Among the weeks' visitors have been V. J. Davis and W. J. Bailey, of the Greenwood Floral Co., Fort Worth, Tex. This is a concern of recent organization. Started last year, it has three Lord & Burnham houses 41 x 150. Material has been ordered and partly shipped for another Lord & Burnham house 80 x 300, the erection of which will begin early in the new year. Business has started so well that rapid expansion of the facilities for taking care of it seems necessary.

Warren G. Matthews, of Dayton, O., spent December 5 in the market. He was buying for Christmas, but said he was moving cautiously because of the uncertainties resulting from the fuel situation.

Mr. Heffron, of the Heights Flower Shop, Cleveland Heights, O., was here last week. He buys only first quality merchandise.

W. C. Johnson, of Johnson's Greenhouses, Memphis, Tenn., arrived December 9, to look over the Christmas supply.

Wabash, Ind. — The Conner-Ulsh Floral Co. has been dissolved.

"Say It with Flowers"

and

"Bragues' Cut Ferns"

L. B. Brague & Son

Established 1867

HINSDALE, MASS.

WILD SMILAX

FRESH FROM THE WOODS

50-lb. cases, $3.00

Write, wire or phone.

KNUD NIELSEN, EVERGREEN, ALA.

Ferns Galax Moss

Headquarters for Southern Wild Smilax

Per 50-lb. Case, $5.00

NEW FANCY FERNS
Per 1000.....$2.50

LEUCOTHOE SPRAYS
Per 100.....$0.75
Per 1000..... 6.00

BOXWOOD
Per lb.....$ 0.30
50 lbs..... 12.50
100 lbs..... 22.00

BRONZE GALAX LEAVES
Per 1000..... $1.50
Per case of 10,000 ..... 8.50

GREEN GALAX
Per 1000.....$1.50
Per case of 10,000 ..... 8.50

SPHAGNUM MOSS
Per bale.....$ 2.00
Per 10 bales..... 17.50

GREEN SHEET MOSS
Per bag .....$ 1.50
Per 10 bags 14.00

SPECIAL PRICES ON LARGE QUANTITIES

Brown, Green and Purple Magnolia Leaves .....$1.50 per carton; 10 cartons, $14.00

Everything in Florists' Supplies

FULL LINE OF CUT FLOWERS AND OTHER GREENS AT ALL TIMES

Orders from unknown parties must be accompanied with cash or shipments will be made C. O. D.

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

Galax Leaves Leucothoe

THE GOOD KIND

We can make prompt shipment of GALAX and LEUCOTHOE

Prices f. o. b. Galax, Va. Quick express service and favorable rates.

Green and Bronze Galax—less than 10 case lots:
XX, MEDIUM SIZE.....$ 7.50 per case of 10,000
XXX, LARGE SIZE..... 10.00 per case of 10,000
Green and Bronze Galax—10 case lots or more:
XX, MEDIUM SIZE .....$ 7.00 per case of 10,000
XXX, LARGE SIZE..... 8.50 per case of 10,000

Galax in less than case lots.....$1.25 and $1.50 per 1000
Green Leucothoe.....$2.00, $3.50 and $5.00 per 1000 as to size
Laurel Tips, per case of 50 lbs $2.50
Half case..... 1.50
Laurel Festooning, best made .....7 cents per yard

(We are members of the Blue Ridge Decorative Evergreen Association.)

W. M. WOODRUFF & SON, - - GALAX, VA.

Mention The Review when you write.

We are specialists on WILD SMILAX

For weddings and all social gatherings and conventions. We have more experienced workers and better territory to gather Smilax from than any one else in the business and we are not jobbers—all orders are gathered fresh for your needs. By that method only can you get best results. OUR PRICES are higher because we have better workers than any one else. We pay to get the best and have a better system of packing Smilax. Our cases weigh from 60 to 75 pounds. Our price is **$6.00 per case,** express paid to any part of the U. S. east of the Rocky Mountains.

Write us NOW for prices on **Cut Boxwood, Red Berries** and **Cultivated Holly**—we have 12 acres. Book your orders now and get best results from more than 200 experienced woodsmen.

ALABAMA EVERGREEN EXCHANGE, **2611 Prospect Ave., Cleveland, Ohio**

Mention The Review when you write.

NEW CROP

FANCY FERNS

First-class Stock, $1.75 per 1000

Teahan Fern Co.

694-696 River St., TROY, N. Y.

Phone Troy 1706-W.

First-class Fancy and Dagger **FERNS**

And All Kinds of Evergreens

Write for prices

P. S. Pulos & Bro.

Wholesale and Retail Dealers 27 Willoughby Street **Brooklyn, N. Y.**

Christmas Trees!

Shapely Nursery-grown Norway Spruce

3 to 4-ft., 40c each **4 to 5-ft., 50c each** **5 to 6-ft., 60c each**

Boxed or Crated

No Orders for Less than 10

Special prices in car load lots. Immediate shipment.

H. F. Hillenmeyer & Sons, Nurserymen, Lexington, Ky.

Mention The Review when you write.

PACIFIC COAST DEPARTMENT

Olympia, Wash.—S. E. Sanford has leased the Capital City Greenhouses from Conrad Klam and is now manager of them.

Capitola, Cal.—James A. Brown, manager of the Brown Bulb Ranch, recently has returned from one of his semiannual business trips to the Atlantic coast. He was absent about seven weeks and was accompanied by Mrs. Brown. His father, who has been president of a bank in Indiana for many years, is closing up his business there with the purpose of coming to Capitola to take charge of the office of the bulb ranch.

LOS ANGELES, CAL.

The Market.

The weather has been bright but cold during the week just past, making it pleasant but not conducive to rapid growth; consequently, stock of all kinds is constantly getting shorter in supply. Carnations are about the best thing on the market, but the growers are holding the stock so high that they check business, especially in out-of-town shipments. Indoor-grown carnations are higher in price than they have been for a long time and the demand is fair. Roses are still scarce, but those coming from inside are of good quality. Beauties are scarce and high. Mums are about over. Wholesalers say that their advance orders for the coming holidays are much heavier than usual and there is no doubt that scarcity and high prices will prevail. Growers are still holding back in their plumosus with a view to higher prices later, but this will probably have the effect of lessening the demand considerably. Plants are scarce and likely to be higher in price.

Various Notes.

Roy F. Wilcox probably did not suffer from indigestion after his Thanksgiving dinner. At any rate he had plenty of exercise. There was every indication of a sharp frost in the afternoon, so Mr. Wilcox got busy with a staff of men and smudge pots to keep the air warm in the big lath house at Montebello. It must have meant a big outlay, but it had the desired effect and the report was that absolutely no damage was done to the firm's stock of kentias and other valuable plants. Another instance of the value of eternal vigilance.

R. H. Daschbach, coast representative of the A. L. Randall Co., of Chicago, has just returned to his headquarters here after a successful northern trip.

A visit at the establishment of Bassett & Washburn, at Sierra Madre, shows great strides being made. The propagating houses are working full blast and the small seedlings are coming up apparently by the million. As far as could be seen, not a leaf of any of the kentias of any size had been injured in the recent cold snap and everything about the place speaks of progress.

W. Armacost has been on the sick list for a few days.

Arthur Gleave, of Gleave's Flower Shop, Santa Barbara, has been in town for a few days, looking up holiday stock, and he intends going from here to San Francisco with the same end in view. Mr. Gleave said his Thanksgiving trade was a winner this year.

Alois Frey is building a residence on his San Fernando property. He has several acres of freesias promising well, the growth being about six inches high now.

E. Amling, of Chicago, is looking about for suitable land in this section with a view to a large growing plant. Several relatives of his are here or are coming to get acquainted with the hang of things before making the start. There is always room here for good people.

A rather hurried look around the Wright's Flower Shop greenhouses, at Moneta, shows everything in finest order. With the recent additions, about 50,000 rose plants are grown in all the popular kinds and a healthier lot of stock would be difficult to find. Mr. Wright's plan with roses is to have a continuous cut of medium-length flowers the year around rather than to pinch for extra long stems around the holidays, the store, of course, having to be taken care of at all times. Some benches are pinched for extra long flowers, these consisting of Premier, Columbia and Ophelia principally, and the flowers and foliage superb. Bunches of the pretty little Mrs. Aaron Ward are attractive, the flowers being much in demand for corsage work. The Beauty section is also fine. About 2,000 plants of cattleyas in all the popular kinds are grown, the Trianæs bristling with flower buds now. A number of these plants were purchased at Pasadena and many extra fine types are included. The phalænopsis plants here are surely a marvel of good culture. P. Schilleriana is grown in large cork baskets and cork blocks and the long slate-colored roots have simply covered these. The foliage is excellent—long hard leaves of great substance and a forest of strong flower spikes. Yet Mr. Wright says no particular care is given them and it seems to be just a case where the right invest-

Violets

AND

Poinsettias

And All Other Flowers in Season

WRITE FOR PRICES ON RAFFIA, ALSO CARLOAD PRICES ON HUMUS, THE WONDERFUL SOIL BUILDER

L. A. FLORAL COMPANY

The House of Quality and Service

236 E. Fourth St., LOS ANGELES, CAL.

Xmas Greens

Garland Wreaths Wild Cherry Wreaths

Garland Roping

ORDER EARLY

GEORGE J. HALL & CO.

Los Angeles, Calif.

Armacost's Christmas Prices

Our Rose houses will be in full crop for Christmas. Prices will be higher. They cannot be otherwise with the present cost of materials, labor and fuel, but the quality of the stock will be high also; splendid flowers, perfect in stem, foliage and color and under the present conditions well worth the prices asked.

Christmas Price List

American Beauties

Stems	Dozen	Stems	Dozen
18-inch	$3.00	36-inch	$ 7.00
24-inch	4.00	40-inch	8.00
28-inch	5.00	48-inch	10.00
32-inch	6.00	60-inch	12.00

Extra Select.....$15.00 per doz.

Premier, Russell, Columbia

Stems	Each	Stems	Each
6 to 8-inch	6c	18 to 20-inch	20c
8 to 10-inch	7c	20 to 24-inch	25c
10 to 12-inch	8c	24 to 30-inch	30c
12 to 14-inch	10c	30 to 36-inch	40c
14 to 16-inch	12c	36 to 40-inch	50c
16 to 18-inch	15c	40 to 48-inch	60c

Milady, Hadley, Hoosier, Prima Donna, Ophelia, Helen Armacost and White Killarney

Stems	Each	Stems	Each
6 to 8-inch	5c	20 to 22-inch	20c
8 to 10-inch	6c	22 to 24-inch	25c
10 to 12-inch	7c	24 to 30-inch	30c
12 to 14-inch	8c	30 to 36-inch	35c
14 to 16-inch	10c	36 to 40-inch	40c
16 to 18-inch	12c	40 to 48-inch	50c
18 to 20-inch	15c		

CUT POINSETTIAS, Ready now, $1.50 to $3.00 per dozen.

Field Carnations, Hothouse Carnations, Violets, Stevia, Sweet Peas at market prices. Stock will be limited.

WE GROW 8½ ACRES OF GREENS

CAN SUPPLY ANY QUANTITY

Asparagus Plumosus	$1.25 per 100 sprays	**Smilax**	$2.50 per dozen strings
Asparagus Sprengeri	1.25 per 100 sprays	**Maidenhair**	30c large bunch
Asparagus Scandens Deflexus,	$2.50 per 100	**Brake**	6 bunches, $1.00

In our SUPPLY DEPARTMENT

We are offering Randall's Plant Basket No. 8010/5 for $1.15; 6-inch, $1.40; 7-inch, $1.75; 8-inch, $2.25.

Magnolia Leaves, $2.00 per carton; 100 cartons at $1.85.

Crepe Paper, 40c per roll; 50 rolls for $17.50.

Ready Made Pot Covers, 5-inch, at 7c; 6-inch, at 8c; 7-inch, at 9c; 8-inch, at 10c.

Florists' Green Thread, $1.50 per lb.

Fiber Mats, moss, nile, blue, yellow, pink, red, natural, $2.40 per doz.; $17.50 per 100.

Wax Paper, white, $4.00 per ream; green, purple, $4.25.

Packing at cost.

Get our prices on Holly, Roping, Statice and all other seasonable stock

WALTER ARMACOST & CO.

321-323 E. Fourth St., We Close Sundays **Los Angeles, Cal.**

ment and a suitable house have led to such fine results. A large number of cyclamens are grown strictly for cutting, but besides these there are several thousand fine specimens in all sizes from small stock for working up in baskets to large finished specimens and every plant shows the same high culture. There are also about 1,000 azaleas that will be ready for the Christmas and New Year's business. A house of gardenias is a little late, but is making splendid progress, the plants being benched in soil to which a liberal addition of humus has been made. Evidently this material is right for gardenias and also for ferns, since the house of various adiantums is looking fine, especially Glory of Mordrecht, or gloriosum, as it is misnamed locally. The fronds on these plants are as good as those of well grown Farleyense. The whole place, in short, is in perfect order and it is a pleasure to visit it.

The Redondo Floral Co. store is a busy place these days. Funeral work, especially, keeps the whole staff on the jump.

Still more novelties are arriving at Darling's Flower Shop and there is a wonderful display. Some of the Italian glassware is strikingly beautiful and altogether it is an exhibit worthy of the highest praise. It looks as though, with the scarcity of plants, there will be a big demand for these art objects and Mr. Darling will surely be prepared. Some excellent azaleas are also being shown this week.

Large orders for wild cherry and desert holly wreaths are being sent out from the L. A. Floral Co.

The City Nurseries, of Redlands, have a fine stock of cyclamens again this year and Mr. Collett reports a brisk demand for the plants.

H. R. Richards.

SAN FRANCISCO, CAL.

The Market.

A slight lull was noticeable in both wholesale and retail business immediately after Thanksgiving, but December 1 found business again coming up to the high mark which has characterized it during the greater part of 1919. The holiday just past was the occasion for a great number of social affairs, practically all large dinners, providing a goodly amount of work for local decorators.

Of the cut flowers, roses are now taking the lead in both quality and quantity. Some fine cuts are in the market and continue to bring exceptionally good prices. Russell, Ophelia, Columbia and one or two of the red varieties are the popular sellers and are in demand for shipping, due to their present firm condition.

A recent wind storm, general over the state, did considerable damage to the chrysanthemum stock on the peninsula. The growers located in protected spots were fortunate, for the blooms growing out in the open were badly whipped by the gale, which reached a velocity of over fifty miles an hour in many places. It was estimated that at least twenty-five per cent of the crop was lost. In spite of this prank played by the weather, mums are enjoying an unusually long run. The small varieties are still plentiful and look good, while there is still a fair amount of the larger blooms to be had. Long-distance shipping of these though, has practically ceased, and most of the growers are devoting particular attention to roses and violets for the shippers. During the storm, a great many of the violet plants were burned by the wind and the blossoms shriveled, but the rain which occurred a few days afterward was of such benefit to the fields that the damage will be fairly well offset.

Shipments of poinsettias from the south continue to arrive, the quality improving steadily. Few of the potted blooms have been seen as yet, however.

Xmas Money Makers

Poinsettias :: Desert Holly

Wreaths, Branches and Garlands of the following:

Desert Holly **Wild Cherry**
California Holly **Huckleberry**
California Redwood **Leptospermum**
Oregon Grape **Eucalyptus**
English Holly **Pepper Berries**

PACKED TO SHIP ANYWHERE

P. C. MILLER CO.

Wholesale Dealers in Cut Flowers

217 Winston Street, Los Angeles, Cal.

THE BEST IN THE WEST

VIOLETS
POINSETTIAS
CARNATIONS
ROSES

AND EVERYTHING IN CUT FLOWERS AND SUPPLIES

S. MURATA & CO.

Oldest and Most Experienced Shippers in Southern California

380-386 So. Los Angeles St., LOS ANGELES, CAL.

WE NEVER MISS

POINSETTIAS

Place your orders now. 250,000 blooms on 14 acres of frostless land ready for shipping.

Prices for season 1919-1920:

No. 1—Selected blooms, 2½ to 3-foot stems	per 100,	$18.00
No. 2—Large blooms, 2½ to 3-foot stems	per 100,	15.00
No. 3—Medium, 12 to 18-inch stems	per 100,	12.00
No. 4—Decorative, 12 to 18-inch stems	per 100,	10.00

Cash with order.

PAUL ECKE

Largest Grower and Shipper of Cut Poinsettias and Poinsettia Stock Plants

1226 Hay Avenue, LOS ANGELES, CAL.

ANNOUNCEMENT

OUR business has grown so rapidly that larger quarters are necessary. We have leased the adjoining store and will have 10,000 feet of floor space.

Thanks are due to our many customers. Their patronage makes this move possible.

Violets, $1.00 per doz. (Christmas price, $1.50 per doz.)
Red Berries, 10c per lb.
Redwood Wreaths, $3.00 per dozen and up.
Redwood Roping, 15c per yard.
New Crop Bronze Galax, just arrived.
English Holly Wreaths, all sizes.
Seasonable Flowers and **Greens** in any quantity.

Express Refrigerator-cars now leave daily for Ogden, Omaha, Chicago and New York.

Our New Number is 463 Bush Street

J. A. AXELL, Wholesale Florist
San Francisco, Calif.

Roses *Ready to Ship* **VIOLETS** *Ready to Ship* **Roses**

SEND YOUR ORDERS DIRECT TO US

We grow our own flowers. We are not middlemen. That's why we should have your business.

Money should accompany orders until reference can be looked up.

E. W. McLELLAN CO., 451 Bush Street, SAN FRANCISCO, CALIFORNIA

NURSERY: Burlingame, Calif.

OUR SHIPPERS HAVE HAD 20 YEARS' EXPERIENCE

NURSERY: San Lorenzo, Calif.

A few of the early spring flowers, freesias and narcissi, made their first showing last week and especially notable is the first cut of daffodils, which were brought in by a San Francisco grower. He quickly disposed of the ten dozen at $1 per dozen and retailers are getting from $1.50 to $2 for a dozen blooms. The bulbs from this early crop are from the Kooyman stock and both Mr. Kooyman and the grower are well pleased with the success of the early planting.

Greens of all varieties, red berries, redwood branches and other Christmas decorating material are arriving in larger and larger quantities at the local market. In addition to the uncultivated stock, which is secured in the surrounding foothill country, shipments of English holly are coming in from the north, as well as autumn leaves.

Potted plants are getting in good shape for the holidays. Azaleas, cyclamens and begonias were seen in fairly large quantity last week, but the quality of most of the stock can stand improvement.

It is thought by a number of the florists that potted ferns, palms and stock of that character will be scarce this season. So far none of the growers have given any evidence of having more than enough barely to tide them over—in fact a number of them have advised the retailer to pay particular attention to his orders for the holidays. All are advocating early buying.

Various Notes.

L. Piccetti, of the Chas. C. Navlet Co., states that the rain of last week will undoubtedly stimulate the purchase of rose bushes and ornamental shrubbery of all sorts. A particularly dry fall has held most of the planting back, but now the ground will be in good planting condition. This firm has a good supply of rose bushes and anticipates cleaning up nicely on the stock on hand. Mr. Piccetti also commented on the number of advance orders which he is receiving, due to the fear of shortage. He says that this season's prices have made no difference so far in the amount of buying.

The stock of potted plants which E. James, of Elmhurst, is bringing in is excellent. His new begonia is handled by Pelicano, Rossi & Co. and, according to reports from that firm, the variety is growing decidedly popular.

The E. W. McLellan Co. is busy with rose shipments. The Burlingame nurseries are cutting excellent blooms and H. Avansino is keeping his staff busy with this work. Russell is particularly fine, with Ophelia running a close second in the matter of popularity.

A large display of cyclamen plants

VIOLETS

WE CARRY A LARGE STOCK OF EXCELLENT QUALITY

ENOMOTO & CO., INC.

WHOLESALE GROWERS AND SHIPPERS

35 Saint Anne Street SAN FRANCISCO, CAL.

Mention The Review when you write.

CHRYSANTHEMUMS

ROSES **VIOLETS**

We have Cecile Brunners of excellent quality

Other Seasonable Flowers and Greens

READY FOR SHIPMENT

DOMOTO BROS.

440 Bush Street, SAN FRANCISCO, CAL.

Mention The Review when you write.

Asparagus Plumosus & Sprengeri Seed

1919 CROP ALL SOLD

Make Arrangements for your 1920 supply, as the new crop is short

HARRY BAILEY, *Nurseryman*

R. F. D. No. 6, Box 354, LOS ANGELES, CAL.

	Per 100
Berberis Darwinii	
Out of 2-inch pots	$ 6.00
Diosma alba	
Out of 2-inch pots	10.00
Erica Melanthera	
Out of 2-inch pots	15.00

Cash with order, please.

PACIFIC NURSERIES, Colma, San Mateo Co., Calif.

California Violets

FOR EASTERN FLORISTS

$1.00 to $1.25 per doz. bunches

If you want quality order of

DARBEE'S

1036 Hyde St., San Francisco, Calif.

Mention The Review when you write.

H. N. GAGE CO., Inc.

MONTEBELLO, CAL.

(Los Angeles County)

Wholesale Florists and Nurserymen

Write for Our Catalogue of Ornamental Stock

My Winter Orchid-flowering Sweet Peas

are now grown by over 8000 commercial florists They have no equal. Send for list.

Ant. C. Zvolanek, Lompoc, Cal.

Bedding Stock—Asparagus Sprengeri and Plumosus, Australian Pea Vine, Dahlias, Delphiniums, Fuchsias, Geraniums, Heliotropes, Lantanas, Passiflora, Pansies, Pelargoniums, Pentstemons, Petunias, Shasta Daisy, etc.

FRED G. EHLE, Wholesale Grower,

224-226 Sanborn Ave. SAN JOSE, CALIF.

RUDOLPH FISCHER

Freesia Specialist San Gabriel, Cal.

CALIFORNIA VIOLETS

Excellent for shipping now
Book your standing order with me

Plumosus, Adiantum, Woodwardia, Smilax, Pepper Sprays

GEN. A. J. GOOCH

515-517 BUSH STREET, SAN FRANCISCO, CALIFORNIA

VIOLETS — MUMS

BEST QUALITY QUICK SERVICE ALL VARIETIES

READY FOR SHIPMENT

Violets, $1.00 to $1.25 per dozen bunches.

United Flower & Supply Co., Inc.

Wholesale Growers and Shippers

448 Bush Street, SAN FRANCISCO

H. PLATH

"THE FERNERIES"

Lawrence and Winnipeg Avenues

SAN FRANCISCO, CAL.

Write for wholesale list of

FERNS, KENTIAS and PRIMULA OBCONICA

CHRISTMAS PRICES

Effective December 19, 1919, to January 1, 1920.

	Short	Medium	Long
Hoosier Beauty	$0.10	$0.20	$0.30
Olivia (Red Shawyer)	.10	.20	.30
Champ Weiland	.10	.20	.30
Columbia	.10	.20	.30
Edith Cavell	.10	.20	.30
Ophelia	.08	.15	.25
Shawyer	.08	.15	.25
Peace (White Shawyer)	.08	.15	.25

Specially Selected: **Hoosier Beauty, Olivia, Champ Weiland** and **Columbia,** $5.00 per dozen.
Specially Selected: **Ophelia, Shawyer** and **Peace,** $4.00 per dozen.

Paper Whites	$0.08; select	$0.10	
Stevia	Per bunch	.75	
Sprengeri and Plumosus	Per bunch	.65	
Ferns	Per dozen bunches	3.00	

CARNATIONS.

Splits and Shorts (all colors)	$0.06
Pink and White (first grade)	.10
Red and Select	.12

MILLER FLORAL COMPANY, Farmington, Utah

ORDER CYCLAMEN NOW

CHOICE STOCK

7-in., $1.50; 8-in., $2.00 and $2.50; 9-in., $2.50 and $3.00

BOURN & SONS, R. 2 Yakima, Wash.

was seen at the Bush street distributing depot of the United Flower & Supply Co. These growers will have a good supply of both cyclamen and begonia plants for the holidays. In addition to their regular shipping they are sending a large amount of red berries out of town.

The nurseries of Domoto Bros. have produced some fine azalea plants this season. Mr. Domoto expects to clean up on the stock, as it is of superior quality.

Mr. Enomoto, of Enomoto & Co., reports a great many eastern orders for California red berries. In addition to this stock he is shipping the last of the chrysanthemum crop and the usual amount of roses and violets.

Gen. A. J. Gooch has found it necessary to add several helpers to his shipping force and is busy with a general stock of greens in addition to his violets.

Large quantities of evergreens, including redwood boughs, eucalyptus branches, red berries and pepper sprays, are part of the increasing stock of the Western Evergreen Co. The force is already working on Christmas wreaths and is gradually getting a good supply of made-up pieces on hand.

Mr. Martin, of Martin & Forbes, Portland, Ore., was in San Francisco last week. He intended to spend only a few days here and then to leave for Los Angeles, but his wife, who accompanied him, met with an unfortunate accident which will necessitate their remaining here longer than was originally planned. Just as Mrs. Martin was leaving the hotel to do a little shopping, she slipped on the wet pavement, the fall breaking her arm.

Frank Lichtenberg, of Los Angeles, and Harry Short, of Napa, Cal., were local visitors last week.

The Jordan Park Floral Co. has been purchased by Brown Bros., and the place of business will be moved from 323 to 309 Clement street.

Frank Pelicano, of Pelicano, Rossi & Co., is laid up at his home with a severe cold.

A Thanksgiving window display of

special note was shown at Joseph's shop. A huge, flaring, gilt basket was filled to overflowing with seasonable fruits—brilliantly colored apples, pomegranates, persimmons, etc. The handle of the basket was entwined with small pompon chrysanthemums in bronze and gold tones and gilded grapes. A suitable background of flowers following the general color scheme provided the finishing touch to the whole.

The arrival of the Imperial Potentate of the Mystic Shrine from Philadelphia was the occasion for much festivity among local members, who left nothing undone to entertain the distinguished guest. The decorations for one of the dinners given in his honor at the Hotel St. Francis were done by the MacRorie-McLaren Co., and were greatly admired by the dinner guests. In the center of a huge, U-shaped table, occupying 1,300 square feet of space, was the Shrine emblem worked out in colors. The arrangement of the emblem was suggestive of a sunken garden, for it nestled in a fragrant forest of azalea trees, cyclamen plants, palms, etc. The star was red, the crescent white and the keystone red, white and blue, while a California Teddy bear, dressed to represent a Shriner of the Golden State, stood in the center of the mammoth star, holding fast to the rope. The work was personally superintended by Manager Fred Bertrand, who also attended the dinner in the capacity of Shrine member.

Julius Eppstein, the St. Francis hotel florist, reports everything in good shape. Two weddings which took place in the hotel during the last week provided extra work for the staff.

Patrick Orr, of Albert O. Stein's force, is back after a week at home doctoring a bad cold. M. M.

SPOKANE, WASH.

The Market.

Thanksgiving day trade left most of the greenhouses sold out of many varieties of chrysanthemums, but still there has been a good supply of Bonnaffon and Turner. Carnations are more plentiful now than at any time since the crop came in. The demand for them is not brisk, for the November flower is certainly the queen of the market at present. The supply of roses is in keeping with the demand. Ophelia especially is of good quality and continues to be the favorite with the public.

Thanksgiving business for all the trade was better than ever before. Stock of good quality was offered and there was an unusual demand for the higher-priced flowers. Turner took the lead and a great many more could have been sold had they been in the stores. Some fine Yellow Eaton was seen and brought as good a price as Turner.

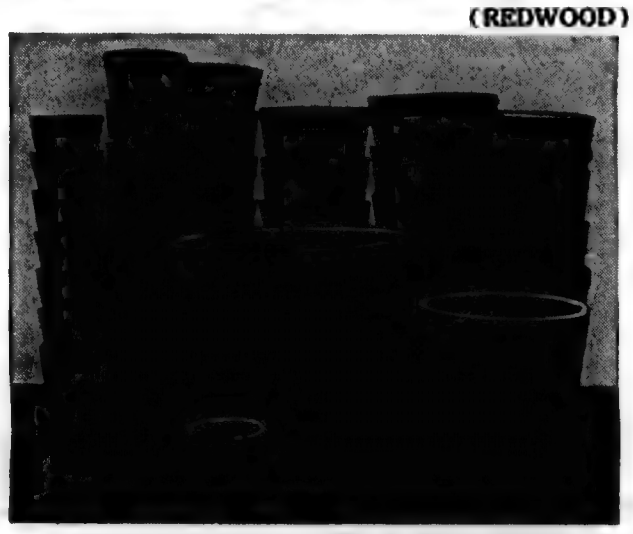
Various Notes.

The city greenhouses, at Manito park, are one bower of bloom from geraniums to chrysanthemums. In winter the greenhouses are always full of blooms and in summer the sunken gardens are constantly attractive. Thousands of tourists spend a day at Manito park, which has also many local visitors. It is a great asset to the trade, as it makes more people want to buy flowers and grow them.

There is a notable increase in the demand for corsage bouquets. The war

"California" Plant Tub

(REDWOOD)



The "California" Plant Tub is a special product for Florists and Nurserymen. Expert workmanship, artistic lines, harmonious color and substantial quality. Made from selected No. 1 Redwood, bound with electrically welded wire hoops. No better tub made.

NET WHOLESALE PRICE LIST

No.	Diameter	Each	Doz.	100
5	8-inch	$0.75	$ 8.25	$ 62.50
10	10-inch	.95	10 50	77.50
15	12-inch	1.50	16.00	110.00
20	14-inch, with handles	1.90	21.75	168.75
25	16-inch, " "	2.25	25.25	195.00
30	18-inch, " "	2.75	31.50	237.50
35	20-inch, " "	3.25	37.00	287.50

F. O. B. Factory.
Moderate Packing Charge.
Prices Subject to Change.

ROY F. WILCOX & CO.
Manufacturers
Wholesale Florists and Nurserymen
MONTEBELLO, CAL.

Mention The Review when you write.

Greenhouse Glazing Cement

"PATCH-HOLE" BRAND

The best Black Liquid Putty made, will never get hard or crack nor will it run in the heat; but will give perfect satisfaction.
Sold at the right price to all Pacific Coast users. Local price is cheaper than Eastern price, plus freight.
Manufactured by California Plastic Products Co. from the best asbestos and mineral oils. Water-tight and air-tight. Machine to apply donated with orders for one barrel. Write us.

C. C. MORSE & COMPANY

Seedsmen to Pacific Coast only.

749 FRONT ST. SAN FRANCISCO, CALIF.

50,000 Chrysanthemums

READY FOR SHIPMENT FROM NOW ON TILL THE FIRST OF JANUARY

WRITE FOR PRICES

Donart & Louis

FLORISTS

COEUR D'ALENE IDAHO

Mention The Review when you write.

We have the Largest Violet Beds

In California. We can ship you CALIFORNIA VIOLETS cheaper and guarantee our shipments. Our Giant Violets are unexcelled, while our Princess of Wales are the finest and largest that can be produced. Samples on request. Write for prices. We also ship Chrysanthemums. Ask for prices for the Holidays and on standing orders. Telegraph Western Union San Francisco.

S. ROSAIA CO., Colma, Calif.



Mexican Ivy

NEW CROP NOW READY

Humboldt Evergreen Co.
Dyerville, Cal.

PHOENIX CANARIENSIS

Pot-grown, 24 inches, at $9.00 per dozen, F. O. B. cars.

EDWARD H. RUST
1825 Bank St. South Pasadena, Cal.

Yellow Callas

LOS ROBLES
Santa Cruz, Cal.

LOS ANGELES GERANIUM CO.

CULVER BROS., Props., Wholesale Growers of
California Sunshine Geraniums
For the Trade. Leading Standard Varieties.
Strongly Rooted Cuttings .....$20.00 per 1000
We pay transportation
1752 Garfield Place. LOS ANGELES, CALIF.

Mention The Review when you write.

CYCLAMEN

Five named varieties, extra nice, bushy plants, full of buds, for Christmas blooming.
800 from 4-inch pots, at 25c—mostly Glory of Wandsbek.
200 from 6-inch pots, at 75c—mixed, 5 varieties, named. Cash, please.

FRED GROHE CO.
R. F. D. 4, Box 367. SANTA ROSA, CAL.

Mention The Review when you write.

PLANTS—CHRISTMAS—FLOWERS

POINSETTIAS

No better stock on the coast.

5-inch	75c
6-inch	$1.25 to $1.50
7-inch	1.50 to 2.00
8-inch	2.50 to 3.00
9-inch	3.00 to 3.50
10-inch	3.50 to 4.00

BEGONIAS

4-inch, **Chatelaine**	25c
5-inch, **Chatelaine**	35c to 50c
5-inch, **Luminosa**	35c

PRIMULA OBCONICA

4-inch	20c
5-inch	40c

CHRISTMAS PEPPERS

5-inch ..... 25c to 35c

MAIDENHAIR FERNS

10,000 fine 3-inch for growing on or making up 10c

CUT CHRYSANTHEMUMS

We will have during December 25,000 cut Maud Dean....10c to 25c

CUT POINSETTIAS

Choice stock ..... 15c to 30c

HOLLY

Finest Oregon Berried Holly, pound 50c

RUBBER PLANTS

5-inch	75c
6-inch	$1.00 to $1.25

FERN DISHES

5-inch	35c
6-inch	45c
7-inch	60c

CHERRIES

Cleveland ..... 35c to $1.00

PALMS

Kentias ..... $0.50 to $2.00

TABLE FERNS

25,000 2-inch at, per hundred $4.00

FERNS

Whitmanii and **Scottii**, 5-inch 50c
Boston, 5-inch and 6-inch ..... 50c and 75c

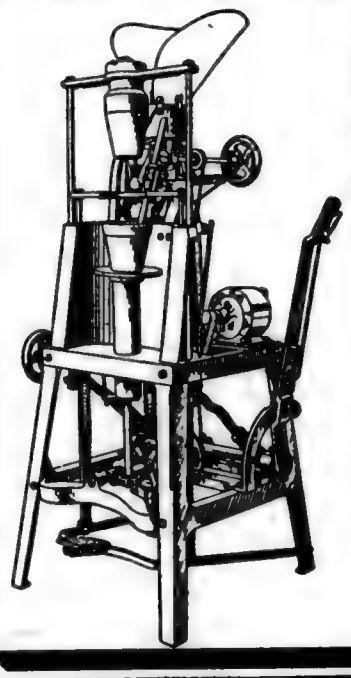
MISCELLANEOUS STOCK

Rex Begonias, 2-inch, 8c; 3-inch, 15c; 4-inch, 25c; 6-inch, 75c.
Primula Obconica, 2-inch, 5c; 3-inch, 10c.
Dracaena Indivisa, 4-inch, 15c; 5-inch, 25c.
Cyclamen, 3½-inch, 20c.
Hydrangeas, 2-inch, 5c; 3-inch, 10c; 4-inch, 20c.
Asparagus Plumosus, 2-inch, 4c; 3-inch, 7c.
Asparagus Sprengeri, 2-inch, 3c; 4-inch, 6c.
Coleus, 30 varieties, 2-inch, 4c.
Umbrella Plants, 3½-inch, 12c.
Cinerarias, 2-inch, 5c; 3-inch, 10c.
Genistas, 3-inch, 10c; 4-inch, extra fine, 20c.
Godfrey Callas, strong plants, some in bud, $20.00 per 100.

We grow the largest stock of bedding plants in the Northwest. Write us for prices on Geraniums, Fuchsias, Lantanas, Heliotrope, Sander Daisies, etc., etc.

WILSON-CROUT-GEHR CO., E. 62d and Ankeny Streets, PORTLAND, OREGON

Mr. Grower



Do you know what your flower pots cost you annually?

Make your own and save 75%.

Write for full particulars

SPOKANE CONCRETE FLOWER POT MACHINE CO.

807 Riverside Ave.

SPOKANE, WASH.

had almost put the corsage bouquet off the map, but with the boys back and the old-time parties, dinners, dances, etc., once more occurring, it has again taken a prominent place.

The Spokane Florist Co. had especially attractive windows at Thanksgiving. During the dull moments in business, one will find Harry Kipp at the fountain, learning to fish, as the firm has between 700 and 800 goldfish in stock just now.

A. J. Burt is showing some fine specimens of Primula obconica and Boston ferns.

S. Younkin, of Hoyt Bros., reports some fine stock from their own greenhouses in sufficient quantity to take care of the demand at their store. Their stock for the Christmas trade is looking fine and Mr. Younkin expects to move it readily at the holiday season. H. H.



GET 1919 CATALOGUE

For Description of Separate Colors

SEED

Steele's Mastodon Greenhouse, special mixed, O. K. outside, ⅛ oz., $1.00; oz., $7.00.

Steele's Mastodon Private Stock, mixed, ⅛ oz., $1.00; oz., $6.00.

Steele's Mastodon Mixed, ¼ oz., $1.50; oz., $5.00.

STEELE'S PANSY GARDENS, Portland, Oregon

MUMS	$2.00 to $4.00 per doz
SMILAX	$3.00 per doz. strings
COLEUS, fine collection of 4-in.	$3.00 per doz.
CHRISTMAS PEPPERS	$4.00 to $6.00 per doz.
OBCONICA, strong 5-in.	$6.00 per doz.

PETERS & SONS, HILLYARD, WASH.
(Suburb of Spokane)

PORTLAND ROSES
EVERGREENS
HARDY PERENNIALS
Price List on Request
Mountain View Floral Co., Portland, Oregon

Your inquiries for anything you may need
WILL BE APPRECIATED
H. L. OLSSON CO., Inc.
Growers of Quality Plants for the Trade
Box 494 SPOKANE, WASH.

Hardy Perennials
THOMAS WYLIE
5138 Holly St. Seattle, Wash.

Mention The Review when you write.

Meadville, Pa.—George. W. Haas & Son cleaned out completely by Thanksgiving sales and are now preparing for a big Christmas. Having secured their coal supply last summer, the strike does not directly affect them.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, E. C. Dungan, Philadelphia, Pa.; secretary-treasurer, C. E. Kendel, Cleveland, O.

THE builders of uncompleted seed catalogues are burning the midnight oil.

BELATED arrivals indicate that there will be some surplus of giganteums to go into cold storage.

IF the Yoten Maru had remained afloat, what would have been the condition of the giganteum bulb market?

THE fall bulb catalogue of the J. M. McCullough's Sons Co., Cincinnati, reached The Review December 9.

FRED HOWLYN HUNTER, of the Hunter Seed Co., San Francisco, welcomed the arrival of Fred Hathaway Hunter at his home November 12.

SOUTHERN seedsmen report an unusually early awakening of the demand, probably due to the desire to get early vegetable crops onto the high northern markets.

SEVERAL of the seed trade from New York city were in attendance at the convention of the New York State Canners' Association at Rochester December 10 and 11.

W. F. THERKILDSON, now associated with N. W. Ayer & Son, after years as advertising manager for W. Atlee Burpee Co., Philadelphia, called on Chicago seed trade acquaintances this week.

CONSIGNMENTS of seed on the Maasdyk from Rotterdam, which reached New York December 3, were 152 bags for Stumpp & Walter Co., twenty-two for Peter Henderson & Co. and seven for H. F. Darrow. Nine cases of bulbs were also on the boat.

ON the steamer Jacques Cartier, which reached New York from Havre December 3, were 4,150 bags of seed, of which 200 bags were consigned to the Crabb, Reynold, Taylor Co., 150 to the Equitable Trust Co., 200 to Lunham & Moore, 3,000 to the American Express Co. and 600 on order.

THE Papendrecht brothers, formerly connected with the bulb-growing firm of Van Zonneveld Bros. & Philippo, of Sassenheim, Holland, have gone into the bulb business on their own account, under the name of Papendrecht Bros. G. Papendrecht will be the firm's American representative, with his headquarters at 59 Adsit street, Hornell, N. Y.

FIRST VALLEY PIPS ARRIVE.

The first lily of the valley pips to reach the United States this year was a shipment of eighty cases from Rotterdam, Holland, on the steamer Maasdyk, which arrived at the port of New York December 3, consigned to McHutchison & Co., New York.

Arrival of pips from Germany will follow shortly, for the steamer Abraham Lincoln, which left Hamburg November 18 for New York, carried a consignment of eighty-eight cases for H. N. Bruns, Chicago, and 200 more for the same consignee followed on a vessel which sailed November 28.

Predictions are that the supply of valley pips will soon be back at the pre-war level. The supply from Germany,

Larger Yields of Better Quality

Are the Results of Planting

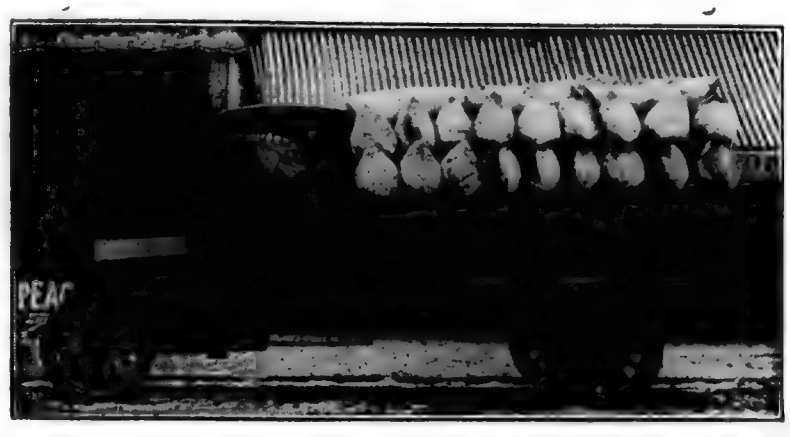
PEACOCK
Tested Proven Seeds



Early View of Our Trial Grounds

When We Grow Them, We Know Them

Each season we grow thousands of acres of **High Quality Seeds** on our own seed farms to supply 75,000 critical planters in America and Europe.



$15,000 Worth of Seed Starting on Its Way to Europe

Everette R. Peacock Co.

SEED GROWERS AND IMPORTERS

4011-15 Milwaukee Avenue, *CHICAGO, ILL.*

Get Quotations on Seeds

FROM

LANDRETH

Before Buying Elsewhere

We will quote you for immediate or future shipment.

D. LANDRETH SEED CO.

Bristol, Pennsylvania

Mention The Review when you write.

Western Seed & Irrigation Co.

Seed Growers and Dealers

Office and Warehouse, Fremont, Neb. Growing Station, Rocky Ford, Colo.

SPECIALTIES

CUCUMBER
MUSKMELON WATERMELON
PUMPKIN and SQUASH
SWEET, FLINT and FIELD CORN

Write for Special Contract and Spot Prices

Mention The Review when you write.

— THE —

J. C. Robinson Seed Co.

WATERLOO, NEB.
ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

Mention The Review when you write.

THE KIMBERLIN SEED CO.

Wholesale Seed Growers SAN JOSE, CAL.

Growers of

ONION, LETTUCE, RADISH, Etc.

Correspondence Solicited

The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin; Sweet, Flint and Dent Seed Corn.

The Harnden Seed Co.

Garden, Flower and Farm Seeds

ASK FOR PRICE LIST

505 Walnut St. Kansas City, Mo.

GARDEN SEEDS

We have many of the short items together with al the plentiful items in seed to offer—beans, swee corn, carrot, onion sets, dwarf nasturtium. Send for our wholesale price list. Shipments from here or New York city go quickly everywhere. Contract growing price list 1919 seeds on request.

S. D. WOODRUFF & SONS

Home Office: ORANGE, CONN.
New York City Store, 82 Dey Street

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.

Correspondence solicited.

We are Headquarters for the
BEST OF EVERYTHING
in

VEGETABLE SEEDS

With our Stock Seed Farms at Grass Lake, Mich., and our growing stations in every part of the United States where seeds are grown successfully, all in charge of capable and experienced men, we are equipped for and are producing

Peas, Beans, Corn and Vegetable Seeds

of all kinds in quantity and of highest quality.

Glad to quote for present delivery or on growing contract for future delivery.

Jerome B. Rice Seed Co., Cambridge, N.Y.

Mention The Review when you write.

C. C. MORSE & CO.

SEED GROWERS

SAN FRANCISCO, CAL.

SPECIALTIES

Selected stocks of Onion, Lettuce, Radish, Carrot, Sweet Peas, etc.

Mention The Review when you write.

YOU will be satisfied with the products of

Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Mention The Review when you write.

Onion Sets *GROWERS for the Trade*

LEONARD SEED CO.

226-230 W. KINZIE STREET, CHICAGO

Write for Prices

BEANS
PEAS
CORN

Braslan Seed Growers Company

Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify, Named and Mixed Grandiflora and Spencer Sweet Peas, and Sunflower.

SAN JOSE, CALIFORNIA

Mention The Review when you write.

The Everett B. Clark Seed Co., Milford, Conn.

Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Wholesale Seed Grower

Pepper, Egg Plant, Tomato, Okra, Asparagus, Rhubarb, Celery, Spinach, Beet, Onion, Beans, Cabbage, Cauliflower, Sweet Corn, Vine Seeds.

Correspondence Solicited.

GEORGE R. PEDRICK & SON

PEDRICKTOWN, N. J.

TOMATO SEED

Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

EDGAR F. HURFF

Correspondence Solicited. Swedesboro, N. J.

Mention The Review when you write.

I. N. Simon & Son

Garden Seeds

—AT WHOLESALE—

438 Market Street PHILADELPHIA, Pa

TOMATO SEED

Grown for the Wholesale Seed Trade

HAVEN SEED CO.

SANTA ANA, CALIFORNIA

Mention The Review when you write.

SPECIAL SURPLUS OFFER

HYACINTHS, 3D SIZE

		Per 1000
1500	Grand Maitre, blue..	
500	Johan, light blue....	
2000	King of the Blues, dark blue	$38.00
500	Roi des Belges, red..	

MINIATURE HYACINTHS

2000	LaGrandesse, white.	
1500	L'Innocence, white..	
1000	La Victoire, red....	
2000	Grand Maitre, blue..	$19.00
750	City of Haarlem, yellow	

DUTCH BULBS, IMMEDIATE DELIVERY

We have the following small surplus:

DOUBLE TULIPS

		Per 1000
2000	Murillo	$22.00
1250	Salvator Rosa	27.00
2000	Tournesol, red and yellow	30.00
3000	Imperator Rubrorum..	32.00

NARCISSI

1000	Golden Spur, double nose	$39.00
4000	Golden Spur, single nose	22.00
2000	Ajax Princeps, double nose	24.00

SINGLE TULIPS

		Per 1000
250	Keizerskroon	$20.00
900	Le Matelas	40.00
2000	Duc V. Tholl, scarlet...	22.00
1250	Vermilion Brilliant....	28.00
2500	Prince of Austria.....	23.00
1000	Thomas Moore	20.00
500	Rose Grisdelin	20.00
6000	La Reine	22.00
3000	Couleur Cardinal	37.00
2500	Mon Tresor	35.00

2% 10 days or 90 days net

C. J. SPEELMAN & SONS, 38 MURRAY STREET, NEW YORK CITY

which has been cut off for four years, is again available and in addition the stocks which Holland and Denmark have been offering will continue. It is said that German growers of valley have maintained their plantings and were aided by the demand for these flowers when shipments of other blooms from Italy and southern France were cut off by hostilities. Florists in many German cities continued to do business all through the war and since they could no longer secure flowers from the Mediterranean coast, they were forced to fall back on native production, of which valley, of course, was the principal item. Encouraged by this demand, the growers of valley pips, it is said, continued the plantings at the former size. How severely they have been affected by the war's drainage of male labor from the fields is not stated. However, women were largely employed in the production of valley pips and perhaps were able to make up for the lack of men when the latter went to the front.

In addition to the German-grown valley will be also supplies this season from Denmark and Holland, which have furnished what pips have been received the last two seasons. To what extent these sources of supply will be maintained is not certain, but they will contribute somewhat.

The price of valley is not expected to descend at all rapidly. Pips will be high-priced, compared to before the war. German growers are asking for cash in advance, to avoid losses in case of international commercial difficulties. Some of them also are asking payment in dollars instead of marks, to avoid losses in exchange. Of course, those exporters who sell for marks are increasing the price in German coin to avoid loss in exchange.

These are the conditions which will affect the valley supply and price. What they actually will be depends upon the shipments which arrive in the next two months.

BULBS INSPECTED AT PORTS.

Ruling Facilitates Distribution.

In future seasons the importations of bulbs, which this year were inspected by state authorities, necessitating the sending out of many notices of shipment by bulb importers to their customers, will be held for inspection at the port of entry. The inspection will there be made by authorized representatives of the Department of Agriculture. After approval of them, the bulbs may

BRITAIN Is The NATURAL HOME OF THE

CABBAGE and of BRASSICAS in general, KALE, BROCCOLI, CAULIFLOWER, etc.

ALSO RUTABAGA AND TURNIP.

Write and get our special prices on all **SEEDS!**

SPOT OR FORWARD DELIVERY.

KELWAY & SON, Wholesale SEED GROWERS, **LANGPORT, ENG.**

Mention The Review when you write.

Watkins & Simpson, Ltd.

will shortly issue their advance offer of seeds for the approaching season, and will be pleased to mail a copy on application to

27-29 Drury Lane **LONDON, England**

Mention The Review when you write.

JUST ARRIVED

Lily of the Valley Pips

FINEST QUALITY

READY FOR IMMEDIATE DELIVERY. *FOR PRICES WRITE*

VAN MEEUWEN & TEGELAAR

1133 Broadway, cor. 26th St., NEW YORK

Mention The Review when you write.

James Vick's Sons

Growers of

Flower and Vegetable Seeds

Get the benefit of our 69 years' experience

All Seasonable Varieties

Our stocks are very complete

ROCHESTER, N. Y. The Flower City

JUST OUT

BOLGIANO'S 1919 FALL CATALOGUE OF "BIG CROP" SEEDS

Special Prices for Florists and Market Gardeners. Write for a Copy at Once--It Will Save You Money.

J. BOLGIANO & SON, Baltimore, Md.

Mention The Review when you write.

Drevon, Tegelaar & Co.

Wholesale

French Bulb Growers

1133 Broadway, Cor. 26th St., NEW YORK

The Toyo Horticultural Co.,

Limited

PURE JAPANESE SEEDS

(Wholesale Seed Growers for Flowers and Vegetables)

Naito Shinjuku, TOKYO, JAPAN

Get Your New Crop *Flower Seeds* From Us

ANTIRRHINUM Snapdragon
The Three Queens

Three splendid Snapdragons of the semi-dwarf types, growing about 1½ feet in height, suitable for bedding or cutting also. Can be grown in greenhouse as well as outdoors. We consider them the best three varieties of their type.

Rose Queen. Fine rosy pink.
White Queen. Pure snow-white.
Golden Queen. Clear golden yellow.
Each, pkt., 10 cts.; ¼ oz., 40 cts.; oz. $1.50

S. & W. CO.'S GIANT-FLOWERING TALL

The following varieties of this splendid florist's cut-flower are quite the best we know of. We have, after careful trials, tested only those which we know are tall growers, carrying good spikes of bloom.

	Pkt.	¼ Oz.	Oz.
Album. Very large; pure white	$0.05	$0.30	$1.00
Blood-Red. Rich, dark red	.05	.30	1.00
Carmine-Rose. Carmine, yellow lip	.05	.30	1.00
Chamois. Beautiful chamois-rose	.05	.30	1.00
Coral-Red. Pretty shade of coral-red	.05	.30	1.00
Fairy Queen. Rich salmon, white throat	.05	.30	1.00
Luteum. Pure yellow	.05	.30	1.00
Queen Victoria. Pure white	.05	.30	1.00
Rose Dore. Salmon-rose	.05	.30	1.00
Scarlet. Bright scarlet	.05	.30	1.00
Striped. Striped	.05	.30	1.00
Special Mixture. Named sorts	.05	.25	.75

ANTIRRHIUM	Pkt.
Silver Pink	$1.00
Nelrose	.60

ASPARAGUS PLUMOSUS NANUS
Greenhouse grown

100 Seeds	$0.40
500 Seeds	2.00
1,000 Seeds	3.50
2,500 Seeds	8.50
5,000 Seeds	16.25

ASPARAGUS SPRENGERI	Pkt.
100 Seeds	$0.15
1,000 Seeds	.75
5,000 Seeds	3.00

CALENDULA ORANGE KING
Extra Selected Seed

A very fine double strain of this popular greenhouse forcing annual. ¼ oz., 50c; oz., $1.50.

CINERARIAS

S. & W. Company's Giant Flowering Mixed. This strain of Prize Cineraria is grown for us by a famous English seed specialist. The flowers seldom measure less than 3 inches in diameter, comprising the following colors: White, rose, flesh, crimson, blue, violet, etc. The plants are of a very robust dwarf habit, which, combined with the mass of giant blooms, makes this strain exceedingly valuable. Trade pkt., $1.00; pkt., 25 cts.

CYCLAMEN SEED

The plants from which this seed is produced are selected only from those of superior bloom and foliage.

	100 Seeds	1,000 Seeds
Giant Salmon Rose	$2.50	$20.00
Giant Dark Red	2.50	20.00
Giant Light Red	2.50	20.00

MIGNONETTE

S. & W. Co.'s Triumph. This Mignonette is one of the choicest varieties for winter forcing. In type similar to Allen's Defiance, except that spikes are more compact and the individual florets are much larger in size. Seed of this grand variety is grown in our greenhouses, and is saved from the best spikes. Plants grow from 2 to 3 feet high, producing flower-spikes up to 20 inches long. Florists should try this Mignonette. Pkt., 25 cts.; oz., $6.00.

Allen's Defiance. Popular florists' variety; our strain is the best procurable. Pkt., 10 cts.; oz., $1.50.

SALVIA

Our strains of Salvias have all been grown especially for us and have been selected from specimen blooms.

	Pkt.	¼ Oz.	Oz.
America	$0.50	$1.50	$5.00
Bonfire	.10	.75	2.50
Splendens	...	.50	1.50
Zurich	.15	1.25	4.50

SHAMROCK	Pkt.	Oz.
True Irish	$0.25	$0.75

SMILAX

A greenhouse climber. Used very extensively for floral decorations.

	¼ Lb.	Lb.	Pkt.	Oz.
Cultivated Seed	$1.00	$3.50	$0.10	$0.35

S. & W. CO.'S IMPROVED GIANT PERFECTION STOCKS

These stocks are the very finest of all for cutting. Of splendid pyramidal growth, with long spikes of large, double flowers. Height, 2 to 2½ feet.

All of our stock seed is produced from plants in pots.

	Pkt.	¼ Oz.	Oz.
White	$0.15	$1.00	$3.00
Chamois-Rose	.15	1.00	3.00
Fiery Crimson	.15	1.00	3.00
Light Blue	.15	1.00	3.00
Dark Blue	.15	1.00	3.00
Purple	.15	1.00	3.00
Sulphur-Yellow	.15	1.00	3.00
Mixed	.15	1.00	3.00

S. & W. CO.'S LARGE-FLOWERING DWARF BOUQUET STOCKS

Our stock of large-flowering Dwarf Bouquet Stocks is grown with the greatest care and is the finest dwarf variety for growing for pot-plants.

	Pkt.	¼ Oz.	Oz.
White	$0.15	$1.00	$3.00
Brilliant Rose	.15	1.00	3.00
Pale Pink	.15	1.00	3.00
Fiery Crimson	.15	1.00	3.00
Light Blue	.15	1.00	3.00
Dark Blue	.15	1.00	3.00
Sulphur-Yellow	.15	1.00	3.00
Mixed	.15	1.00	3.00

WINTER-FLOWERING STOCKS

The following varieties of stocks are in every way among the best:

Beauty of Nice. Delicate flesh-pink. Pkt., 15 cts.; ¼ oz., $1.00; oz., $3.00.

Crimson King. Brilliant, fiery crimson. Pkt., 15 cts.; ¼ oz., $1.00; oz., $3.00.

Empress Augusta Victoria. Blue. Pkt., 15 cts.; ¼ oz., $1.00; oz., $3.00.

Mont Blanc. Pure white. Pkt., 15 cts.; ¼ oz., $1.00; oz., $3.00.

Queen Alexandra. Lilac-rose. Pkt., 15 cts.; ¼ oz., $1.00; oz., $3.00.

Sulphur King. Rich yellow. Pkt., 15 cts.; ¼ oz., $1.00; oz., $3.00.

VERBENA

S. & W. Co.'s Mammoth Fancy Strain

Our Mammoth Fancy Strain of Verbenas is the best procurable. It cannot, we believe, be excelled for freedom of bloom, size or color.

	Pkt.	¼ Oz.	Oz.
Mammoth Fancy, Pink	$0.05	$0.50	$1.50
Mammoth Fancy Defiance, Scarlet	.05	.50	1.50
Mammoth Fancy, Blue	.05	.50	1.50
Mammoth Fancy, White	.05	.50	1.50
Mammoth Fancy, Mixed	.05	.40	1.25
Hybrida Selected, Mixed	.05	.25	.75

VINCA

Excellent bedding plant; sow seeds early.

	Pkt.	Oz.
Alba. Pure white	$0.10	$1.00
Rosea. Bright rose	.10	1.00
Rosea alba. White, with rosy eye	.10	1.00
Mixed	.10	.75

WINTER-FLOWERING SPENCER SWEET PEAS
Ready for Delivery Now

	Pkt.	Oz.	¼ Lb.
Asta Ohn. Lavender	$0.25	$1.25	$3.50
Blanche Ferry	.15	.75	2.50
Cream, Primrose	.25	1.25	3.50
Heatherbell. Lavender-mauve	.15	.75	2.50
Helen Lewis. Salmon-pink	.25	1.25	3.50
Hercules. Rich pink	.15	1.25	3.50
Melody. Soft rose	.15	.75	2.50
Morning Star. Orange-scarlet	.15	.75	2.50
Mrs. Spanelin. White	.15	.75	2.50
Rose Queen. Rose-pink	.25	1.25	3.50
Song Bird. Pale rose	.15	.75	2.50
Spring Maid. Light pink and cream	.15	.75	2.50
Venus. White, flushed pink	.25	1.25	3.50
Wedgwood. Clear blue	.25	1.25	3.50
White Orchid. Pure white	.15	.75	2.50

Stumpp & Walter Co

30-32 Barclay Street,
NEW YORK CITY



IRIS GERMANICA

$3.50 per 100, except as noted

Halfdan, creamy white.
Ingeborg, pure white, very large flower.
Walhalla, standards light bluish lavender, falls violet purple.
Florentina, very early, creamy white faintly flushed with lavender, fragrant.
Midnight, a rich deep purple, the finest in this color, a fine cut flower, $5.00 per 100.
Pallida Mandraliscae, very tall, rich lavender purple, large and handsome.
Lohengrin, tall, flowers very large, of a uniform shade of soft lilac rose, $5.00 per 100.
Mrs. H. Darwin, pure white, falls slightly veined with violet.
Nibelungen, standards fawn yellow, falls violet purple with creamy white edge, $5.00 per 100.
Madame Chereau, white with a frilled border of clear blue.
Pallida Her Majesty, tall, standards soft rose, falls deeper rose heavily veined.

Ask for our list of Gladioli and Dahlias

WAYSIDE GARDENS, Mentor, Ohio

Tulips The following small surplus at these special prices while they last:

Rubra Maxima, Double, $27.50 per 1000 Belle Alliance, Single, $25.00 per 1000

LILIUM GIGANTEUM, For Immediate Delivery

7/9, 300 per case 8/9, 250 per case 8/10, 225 per case 9/10, 200 per case

F. O. B. New York, 8/9 and 9/10, also F. O. B. Chicago, **$55.00 per case**

HARDY LILIES due shortly. Write for prices. Write us for quotations on what else you may want in plants, seeds or bulbs.

Zvolanek's Sweet Pea Seeds at his price. Some varieties are gone; so, if possible, let us substitute where necessary

S. S. Skidelsky & Co., 50 PARK PLACE, New York City

CONSULT OUR CLASSIFIED ADS FOR OTHER STOCK OR WRITE US FOR QUOTATIONS.

be shipped to any part of the country without further restrictions under Quarantine No. 37.

This change of procedure will relieve the importers of bulbs of the work of sending out notices of shipment to their customers. Consignments will not be delayed by state inspectors seeking to trace every individual case shipped to the interior. There should be distinct advantage to the importers in this ruling.

Statement by Board.

The statement by the Federal Horticultural Board in this matter reads:

To facilitate the entry and distribution of the importations of bulbs at the principal ports through which such material enters the United States, the board has recently ordered that when such shipments are entered at, or may conveniently pass through, any of the ports listed in regulation 6 and New Orleans, La., and Tacoma, Wash., now added to the list, all the requirements of the regulations must be met at such ports. This order applies both to shipments of bulbs which are offered for final entry at such listed ports and to shipments which may be passed through these ports under immediate transportation order in bond to interior ports.

At the ports of entry enumerated, inspection and approval for entry of bulbs by inspectors of the Department of Agriculture has been authorized by the several states as meeting the conditions of notification and inspection of shipments provided for in regulation 11 under Quarantine No. 37, and this carries with it regulation 12 as to marking of interstate shipments prior to inspection. After such inspection and liberation of bulbs by an inspector of this department, such bulbs may be shipped by the importer or his agent without further restrictions under Quarantine No. 37.

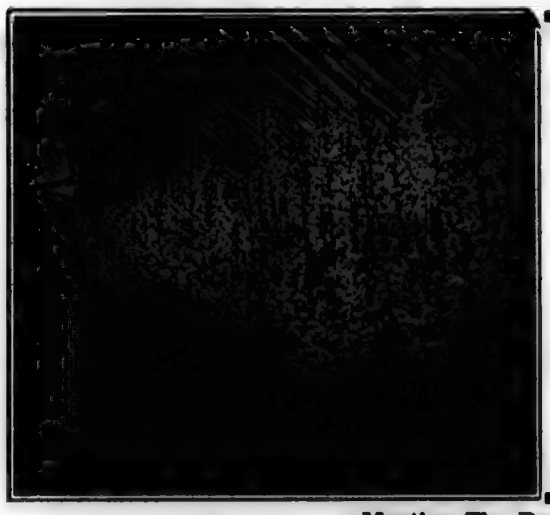
This action with respect to bulbs at these listed ports has been taken because it is impracticable in many, if not most, instances for state inspectors to follow up the hundreds of lots into which a large shipment of bulbs is often broken before the elements of the shipment reach final destination, and should prove to be of distinct advantage to importers, inasmuch as it will eliminate the necessity for hundreds of notices of shipment, and often of reshipment, of such bulbs, before the bulbs reach ultimate destination, or are inspected and passed by a proper official of a state, territory or district of the United States.

This order applies to the importation of bulbs only. As noted above, all other nursery stock, plants and seeds imported under regulation 3 must meet the conditions of regulations 11 and 12, as must also all bulb shipments for which permits have been issued for other exterior ports of entry or which must pass through such ports to interior ports of entry.

With respect to the entry of bulbs at the listed ports, the board, under date of September 20, issued substantially the following instructions to its inspectors at these ports:

"Hereafter the inspectors of the board at the ports of Boston, New York, New Orleans, San Francisco and Seattle, together with the collectors of customs at such ports, will be provided with copies of permits issued for the entry of bulbs. The notices of arrival called for in regulation 10 must be submitted by the permittee to such inspectors in accordance with the general provisions of that regulation.

"All bulb permits will be stamped 'Must be held for inspection at port of arrival.' The permittee will be required to keep the importation together on the dock until it has been released by the inspector of the board. The inspector of the board will examine the shipment at his earliest convenience for the purpose of determining its agreement with the per-



Snapdragons

have proved to be the greatest money-makers of any greenhouse plants. Join the ever-increasing ranks and have a house of SNAPDRAGON next winter.

Seed of our famous Silver Pink, $1.00 per pkt.; 3 for $2.50; 7 for $5.00.

Seed of our new Hybrid Pink and of our new Golden Pink Queen, same price.

Seed of Keystone, Nelrose, Garnet, White, Yellow, Light Pink, Buxton and Fancy Mixed, 35c per pkt.; 3 for $1.00.

Free cultural directions. All orders cash.

G. S. RAMSBURG, SOMERSWORTH, N. H.

Mention The Review when you write.

NARCISSUS---Paper White Grandiflora

	Case
Mammoth, 14 C. M., 1000 to case	$28.00
First size, 13 C. M., 1300 to case	24.70

St. Louis Seed Company

The Home of "Pure and Sure" Seeds.

411-413 Washington Ave. ST. LOUIS, MO.

Mention The Review when you write.

Seed Packets

FLOWER SEED SIZES TO CATALOGUE
ENVELOPES—RETURN ENVELOPES

Brown Bag Filling Machine Co.

FITCHBURG, MASS., U. S. A.

F. G. MARQUARDT, Inc.

Importers of Bulbs

345 Broadway, NEW YORK CITY

GIGANTEUM LILIES

Inch	To case	Per case
7 to 9	300	$55.00
8 to 9	250	55.00
9 to 10	200	55.00

10% discount on five-case lots

HOLTON & HUNKEL CO., Milwaukee, Wis.

Giant Pansy Seed



Kenilworth Mixture.
Orchid-Flowered mixture.
Kenilworth Cut Flower Mixture.
Masterpiece, curled wavy.
Giant Three and Five Blotched.
Giant Parisian and all colors, separate or mixed.

Price for all seed except where noted is 1000 seeds, 30c; 4 pkts., $1.00; ¼ oz., $1.30; oz., $5.00.

Early Flowering or Winter Blooming

Golden Yellow, with dark eye.
Silvery White, with dark blue eye.
Dark Velvety Blue.
Light or Sky Blue.

Each color separate or mixed, 500 seeds, 25c; 1000 seeds, 40c; ⅛ oz., $1.10; ¼ oz., $2.00; oz., $7.50.

CHAS. FROST

Mention The Review when you write.

Chas. Schwake & Co., Inc.

LILY OF THE VALLEY

Japanese Lilies, French and Dutch Bulbs

90-92 West Broadway NEW YORK



VICK'S ROYAL ASTER (Early)

ORDER YOUR ASTER SEED NOW

Hart & Vick :: Rochester N. Y.

Six Reasons for Ordering Early

1—At the time we have a good stock of new seed in the varieties and colors we list here.

2—From general Aster crop reports we believe there will be a shortage of new seed.

3—At this season of the year, before our spring rush begins, we can give every order prompt and personal attention.

4—Have your new Aster seed on hand, ready to use when you want it.

5—Early in the season every item on your order can be sent to you. Later some varieties may be gone.

6—Our aim is to give you complete satisfaction. Ordering early will make this possible.

Our Aster Seed is new. It is from healthy, 1919 stock, absolutely free from stem rot and other diseases. Florists may be confident of uniformly good results in buying Aster Seed passed on by Mr. Charles H. Vick, who introduced the first Large Flowered American Aster, Vick's Late Branching.

VICK'S LATE BRANCHING ASTER

	1/16 oz.	1/8 oz.	1/4 oz.	oz.
White	$0.15	$0.25	$0.45	$1.50
Shell Pink	.15	.25	.45	1.50
Lavender	.15	.25	.45	1.50
Lavender Pink	.15	.25	.45	1.50
Purple	.15	.25	.45	1.50
Rose	.15	.25	.45	1.50
Blue	.15	.25	.45	1.50
Crimson	.15	.25	.45	1.50
Peerless Pink	.15	.25	.45	1.50
Enchantress Pink	.25	.40	.75	2.50

VICK'S IMPERIAL ASTER

Purity, White	$0.20	$0.30	$0.50	$1.75
Daybreak, Pink	.20	.30	.50	1.75
Rose	.20	.30	.50	1.75
Lavender	.20	.30	.50	1.75
Blue	.20	.30	.50	1.75

VICK'S KING ASTER

White	$0.20	$0.35	$0.60	$2.00
Pink	.20	.35	.60	2.00
Lavender	.20	.35	.60	2.00
Violet	.20	.35	.60	2.00
Rose	.20	.35	.60	2.00

IMPROVED GIANT CREGO ASTER

White	$0.15	$0.25	$0.45	$1.50
Shell Pink	.15	.25	.45	1.50
Lavender	.15	.25	.45	1.50
Rose	.15	.25	.45	1.50
Crimson	.15	.25	.45	1.50
Purple	.15	.25	.45	1.50

VICK'S ROYAL ASTER

	1/16 oz.	1/8 oz.	1/4 oz.	oz.
White	$0.20	$0.35	$0.60	$2.00
Pink	.20	.35	.60	2.00
Lavender	.20	.35	.60	2.00
Purple	.20	.35	.60	2.00
Rose	.20	.35	.60	2.00

ROCHESTER ASTER

White	$0.15	$0.25	$0.45	$1.50
Pink	.15	.25	.45	1.50
Lavender	.15	.25	.45	1.50
Violet	.15	.25	.45	1.50
Rose	.15	.25	.45	1.50

AMERICAN BEAUTY ASTER

Rosy Carmine	$0.25	$0.40	$0.75	$2.50
Purple	.25	.40	.75	2.50

QUEEN OF THE MARKET ASTER

White	$0.15	$0.25	$0.45	$1.50
Pink	.15	.25	.45	1.50
Lavender	.15	.25	.45	1.50
Rose	.15	.25	.45	1.50
Purple	.15	.25	.45	1.50

SEND FOR OUR FLORISTS' BOOK OF FLOWER SEEDS, BULBS, PLANTS AND FLORISTS' SUPPLIES

Hart & Vick Inc.

ROCHESTER N.Y.

Single and Double

HYACINTHS

	Per 1000
Top Bulbs, named	$80.00
First size bedding, to color	45.00
Darwin Tulips, named sorts	25.50
Single Early Tulips, named sorts	22.50
Single Late Tulips, named sorts	17.50

Subject to sale

J. M. THORBURN & CO.,

53 Barclay St., NEW YORK

HIGHEST GRADE SEEDS — FOTTLER FISKE RAWSON CO. — BOSTON

FALL SOWING

Pansies, Myosotis, Cyclamen, Snapdragon, Sweet Peas, Perennials, and Freesia Purity

NOW IS THE TIME TO ORDER BULBS FOR FALL DELIVERY

FOTTLER, FISKE, RAWSON CO.

THE SEED STORE — 12 and 13 Faneuil Hall Square, BOSTON, MASS.

PHOENIX ROEBELENII SEEDS

FRESH SEEDS—NOW DUE TO ARRIVE

Write for prices, stating quantity required.

McHUTCHISON & CO., The Import House 95 Chambers Street, New York

mit and with the invoice and original certificate of inspection as to quantity and kind of bulbs offered for entry, and also as to compliance of the shipment with the other requirements of the regulations, its general condition and its freedom from pests. The inspectors of the board will cause to be opened and will inspect representative cases of the different kinds of bulbs included in the shipment.

"The permittee will be required to fulfill the condition of the notices of shipment called for in regulation 11 with this modification: Instead of sending a separate report for each ultimate consignee and the repetition of such reports for each new interstate shipment until the goods have been inspected and passed by some state inspector, the permittee shall submit one notice, in duplicate, to the Secretary of Agriculture, through the inspector of the board, giving the information required in regulation 11 and including in such notice a list of all the intended separate shipments to ultimate consignees. This list should include, for each consignee, name and address, date of shipment, quantity and kind of bulb. This notice to the Secretary of Agriculture will, therefore, take the place of the copies of the notices hitherto sent to the duly authorized inspector of the state, territory or district to which the plants, plant products or seeds are to be shipped."

URGES CANNERS' SEED TRIALS.

Speaking on the "Seed Pea Situation" at a recent trade convention, A. A. Lau, of Hartford, Wis., urged the necessity of trials of seed stocks to effect further improvements in those used by the canners of the country. On this subject he said:

"While great quantities of the people's money have been spent (and rightly so) in the development of field corn, wheat, oats and livestock, and innumerable bulletins have been published and farmers' institutes conducted to advise the farmers of the improved methods thus developed, there has been little along the line of development of the seed stocks required by the canner and which are employed directly in the production of food for human consumption. It is my firm opinion that the government experimental station in this state is the proper agency with which to act and that our state association should appoint a committee at once to coöperate with the agricultural experimental station and secure, if possible, the use of trial grounds for necessary experiments and possibly, to some extent, for the production of canners' stocks. These trial grounds should be located near some canning factory and the particular seed taken up for trial should be adapted particularly to the latitude of the trial grounds. Such trial grounds would be a valuable asset to our industry. Here would be a source of information to which the canner would always go with confidence when problems should arise as to the selection of seeds or the choice of a strain for some particular purpose. Here, also, official tests could be made of the canners' seeds as to growing quality, upon which the buyer and seller could both rely with confidence, and here problems of plant disease could be worked out, such as pea blight, pea

FLORISTS' FLOWER SEEDS

AGERATUM.

Dwarf Blue, ¼ oz., 15c.

ALYSSUM.

Little Gem, ¼ oz., 15c; oz., 50c.
Sweet, oz., 20c; ¼ lb., 60c.

ASPARAGUS.

Plumosus Nanus, 100 seeds, 50c; 1000 seeds, $3.50.
Sprengeri, 100 seeds, 15c; 1000 seeds, 75c.

CALENDULA.

Orange King, oz., 50c.

MIGNONETTE.

Machet, Florists' Strain, oz., 25c.
Allen's Defiance, oz., 35c.

SALVIA.

Bonfire, trade pkt., 35c; ¼ oz., 75c.
Drooping Spikes, trade pkt., 50c.
Splendens, trade pkt., 25c; oz., $1.75.
Zurich, trade pkt., 50c; ¼ oz., $1.00.

SCHIZANTHUS.

Hybridus Grandiflorus, ⅛ oz., 20c.
Wisetonensis, trade pkt., 25c.

SMILAX.

Tender Climber, oz., 30c; ¼ lb., $1.00.

STOCKS.

Large Flowering. Dwarf Ten Weeks.
Dark Blue, Light Blue, each, ⅛ oz., 40c.
Crimson. Rose, each, ⅛ oz., 40c.
White, Yellow, each, ⅛ oz., 40c.
Mixed, ⅛ oz., 35c.

SWEET PEAS.

Winter Flowering Spencers.
Asta Ohn, lavender.
Helen Lewis, salmon pink.
Meadow Lark, cream.
Mrs. A. A. Skach, fine pink.
Yarrawa, bright rose pink.
Each, ¼ oz., 35c; oz., $1.00.

THUNBERGIA.

Mixed, oz., 60c.

The Storrs & Harrison Co.
PAINESVILLE, OHIO

Papendrecht Bros.
Wholesale Bulb Growers SASSENHEIM, HOLLAND

U. S. A. Address: 59 Adsit Street, Hornell, N.Y.

Announcement

We, the Papendrecht Brothers, take pleasure in informing our friends and valued customers that we have severed connections with the firm of Van Zonneveld Bros. & Philippo, of Sassenheim, Holland, and are now in business for ourselves.

As we have always valued your patronage and appreciated your orders, we hope that in the future, as in the past, you will give us due consideration before placing your orders for bulbs. As in the past, we assure you the best of service and quality in the line of high-grade bulbs.

Our Mr. G. Papendrecht, who we trust has your esteemed confidence, will have the pleasure of calling upon you shortly after the New Year. Trusting you will favor him with your valued orders as before, which we assure you will have our personal attention, we beg to remain

Respectfully yours,

Please address all communications to 59 Adsit Street, Hornell, N. Y.

PAPENDRECHT BROS.

We wish the Trade a Big and Merry Christmas with a Happy and Prosperous New Year

XXX SEEDS

Chinese Primrose, finest grown, in choice mixed, 300 seeds, $1.00; ½ pkt., 50c. **Primula Kewensis,** new dwarf yellow, 25c. **Primula Malacoides,** Giant Baby, 25c. **Cineraria,** large-flowered dwarf, pkt., 50c; ½ pkt., 25c. **Cyclamen,** Giant mixed, 150 seeds, $1.00; ½ pkt., 50c. **Verbena,** California Giants, mixed, pkt., 25c.

JOHN F. RUPP, Shiremanstown, Pa.

WING'S
Iris, Peonies, Dahlias, Gladioli

"You Can Get It At Wing's"
Write for Wholesale Price Lists

The Wing Seed Co.
MECHANICSBURG, OHIO



I take pleasure in offering the following

MASSACHUSETTS-GROWN

GLADIOLUS BULBS

of A-No. 1 quality for immediate or future shipment

TERMS: Special 5% discount for cash.

Prices are quoted per 1000.

	No. 1 1¼ in.	No. 2 1¼ in.	No. 3 1 in.	No. 4 ¾ in.	No. 5 ½ in.	No. 6 ⅜ in.
America	$30.00	$24.00	$18.00	$15.00	$10.00	$ 7.00
Augusta	30.00	24.00	18.00	15.00	10.00	7.00
Brenchleyensis	30.00	24.00	18.00	15.00	10.00	7.00
Chicago White	35.00	28.00	22.00	16.00	12.00	9.00
Crackerjack	30.00	24.00	18.00	15.00	10.00	7.00
Dawn	90.00	72.00	54.00	40.00	32.00	24.00
Empress of India	45.00	36.00	27.00	20.00	16.00	12.00
Golden West	35.00	28.00	22.00	16.00	12.00	9.00
Goliath	60.00	48.00	....	....	....	....
Halley	30.00	24.00	18.00	15.00	10.00	7.00
Ida Van	35.00	28.00	22.00	16.00	12.00	9.00
Klondyke	35.00	28.00	22.00	....	....	....
L'Immaculee	80.00	64.00	48.00	40.00	32.00	24.00
Loveliness	75.00	60.00	50.00	40.00	32.00	24.00
Meadowvale	30.00	24.00	18.00	....	....	....
Mrs. Dr. Norton	750.00	600.00	500.00	400.00	300.00	200.00
Mrs. Francis King	30.00	24.00	18.00	15.00	10.00	7.00
Mrs. Frank Pendleton	45.00	36.00	27.00	20.00	16.00	12.00
Niagara	....	40.00	30.00	25.00	20.00	15.00
Panama	50.00	40.00	30.00	25.00	20.00	15.00
Peace	....	36.00	27.00	20.00	16.00	12.00
Pride of Goshen	90.00	72.00	54.00	....	....	....
Prince of Wales	80.00	64.00	48.00	40.00	32.00	24.00
Scarsdale	45.00	36.00	....	....	....	....
Schwaben	70.00	56.00	42.00	32.00	24.00	18.00
Wilbrink	80.00	64.00	48.00	40.00	32.00	24.00
Exhibition Mixed	25.00	20.00	15.00	12.00	9.00	6.00
Extra Choice Mixed	20.00	16.00	12.00	9.00	6.00	4.00
Primulinus Hybrids	25.00	20.00	15.00	12.00	9.00	6.00
Miranda (a new large primulinus type, producing 2 to 4 flower spikes from every bulb; color, fine canary yellow, slightly striped with carmine rose)	30.00	24.00	18.00	15.00	....	....

Special prices quoted on large quantities.

100 of a variety will be sold at the 1000 rate. Add 10% to all orders for less than 100.

Upon application prices will be quoted on bulblets or other varieties not listed.

JELLE ROOS

Gladiolus Specialists **Box A, Milton, Mass.**

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Darwin Tulips

	Per 100	Per 1000
Baronne de la Tonnaye, pink	$3.00	$27.00
Clara Butt, apple blossom	3.00	27.00
Dream, fine lilac	4.00	35.00
Gretchen, light pink	3.00	26.00
La Candeur, white	3.00	27.00
Pride of Haarlem, deep pink	4.00	35.00
Farncombe Sanders, scarlet	4.00	35.00
Whistler, red	3.00	27.00

Single Late Tulips

Bouton d'Or, yellow	$3.00	$26.00
Inglescombe Pink	3.00	27.00

Narcissi

Victoria, extra large	$5.00	$45.00
Poeticus Ornatus, large, double nosed	3.50	32.00
Sir Watkin, extra, double nosed	5.00	45.00

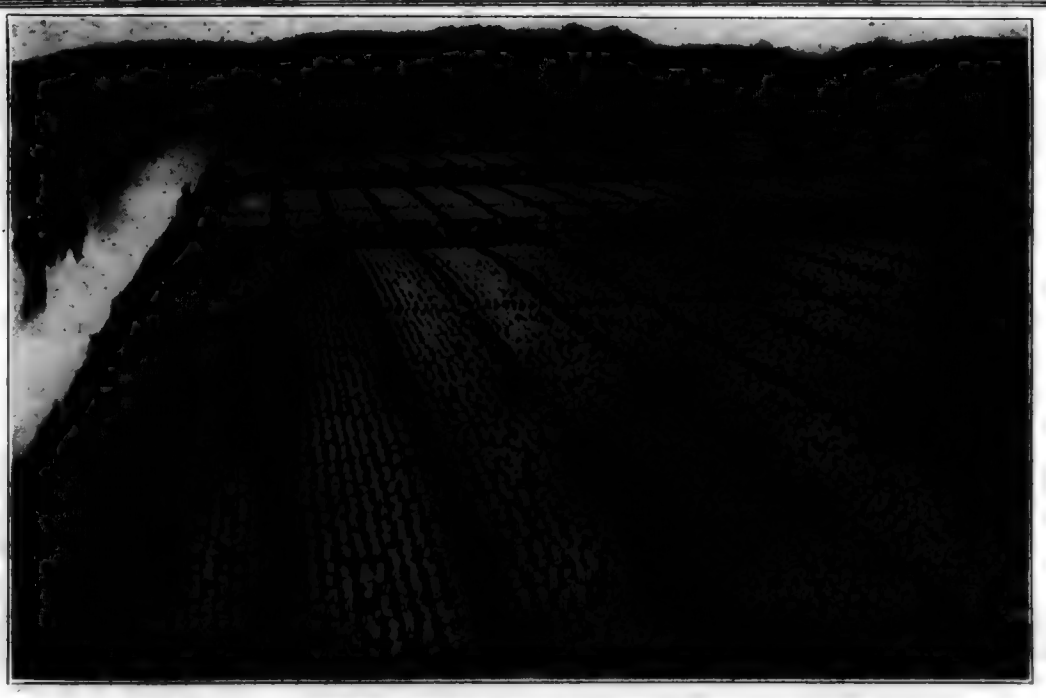
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Special Prepared Hyacinths for Christmas Flowering

Order your next year's supply now, from

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Prices on application

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louse, etc. The question presents itself, should each canner establish an experimental farm of his own and spend the time and money necessary to ascertain facts necessary to the intelligent purchase of his seed stocks or should there not be certain public and reliable sources to which he may freely go for the information required?

"The canner must have the best seed stocks that can be produced, not only true to type and disease-resistant, but seed stocks that are bred to the highest power of maximum production. The state and national government should come to our aid in this necessary work. The modern canner cannot tolerate the least sign of inefficiency to creep into his factory organization or to affect his factory equipment, and why should we allow it to enter the domain of our seed supply?"

CATALOGUES RECEIVED.

Sluis & Groot, Enkhuizen, Holland.—A 130-page wholesale catalogue of flower, vegetable and farm seeds, with three illustrations showing new varieties of vegetables. The prices of many items are omitted.

Henry F. Michell Co., Philadelphia, Pa.—"Michell's New Crop Flower Seeds," an illustrated 24-page catalogue, arranged in the form of an order sheet. The book also contains a condensed list of vegetable seeds, and offerings of canna roots, bulbs, hydrangeas for forcing, etc.

Hurst & Son, London, England.—Two catalogues, entitled "Export Trade Catalogue of Vegetable, Flower and Farm Seeds" and "Special Offer of Flower Seeds"; also an illustrated 4-page list of "flower seed novelties and specialties."

John Lewis Childs, Inc., Flowerfield, N. Y.—A wholesale catalogue which gives chief prominence to the Childs specialty, gladioli, but also includes lists of cannas, dahlias, irises, peonies, miscellaneous bulbs and perennials; sixteen pages, illustrated. On the back cover is a picture of Gladiolus White America, a new seedling of G. America.

G. D. Black & Son, Albert Lea, Minn.—A 16-page booklet, offering named varieties and popular mixtures of gladioli, the firm's specialty; also quoting wholesale prices on surplus stock of fifteen of the leading varieties.

Harrisons' Nurseries, Berlin, Md.—Two catalogues, general and special. The general catalogue contains eighty pages, well illustrated, accurately edited and bound in a colored cover. Besides full lines of hard-wooded stock, including nut trees, it offers a good assortment of named peonies and mixed collections of irises, dahlias and gladioli. The special list is condensed to twenty small pages.

Richard Diener Co., Inc., Kentfield, Cal.—An exceptionally handsome, well illustrated catalogue, in which the specialties are gladioli and petunias; thirty-two pages and cover. Besides these two specialties, the lists comprise dahlias, cannas and a few varieties of vegetables and fruits. Among the illustrations are four pages of colored pictures, showing a pink petunia, eight varieties of gladioli and the Diener tomato.

Superior Strains of Florists' Flower Seeds

We carry one of the most comprehensive assortments of high-class flower seeds in this country, at moderate prices. Complete wholesale catalogue, yours free for asking.

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Established 1883

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American Branch:

110 Water Street, NEW YORK

We have 20,000 (mixed varieties) of Dahlias, and 200,000 (Darwin and mixed variety) of Tulips to trade for greenhouse stock. What have you? Will also sell part or all of above. CROWN HILL GREENHOUSES Denver, Colo.

Bang, went the Cannon!

DUTCH BULBS

HYACINTHS, 1st size

Gertrude, Grand Maitre, King of Blues, Queen of Blues, L'Innocence, Gen. DeWet — $ 8.00 per 100; 75.00 per 1000. *Cash with order*

2nd Size, as above, $6.00 per 100; $50.00 per 1000

MINIATURE, as above .....$20.00 per 1000

TULIPS

Murillo	$23.00 per 1000
Yellow Prince	23.00 per 1000
Keizerskroon	23.00 per 1000
Thomas Moore	22.00 per 1000
Fred Moore	23.00 per 1000

Barclay Brand Giganteum Lilies

7/9, 300 to case, $60.00

BARCLAY NURSERY, 14 West Broadway New York



Schiller's

"The Strain That Leads"

Primroses

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American Forestry Co., Pembine, Wis.

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Bargain Prices

Dutch Bulbs

Single Tulips

	Per 100	Per 1000
La Reine, white	$2.75	$25.00
Mon Tresor, yellow	3.50	30.00
Prince of Austria, orange scarlet	3.00	25.00
Rosamundi, rose pink	2.00	18.00
Rose Grisdelin, soft rose	2.00	18.00
Yellow Prince	3.00	25.00
Extra Fine Mixed	1.75	15.00

Single Narcissus

	Per 100	Per 1000
Empress, double nose bulbs	$4.00	$35.00
Golden Spur, double nose bulbs	4.00	35.00
Golden Spur, round bulbs	3.00	25.00

Double Narcissus

	Per 100	Per 1000
Von Sion, round bulbs, 1st size	$2.75	$25.00

A. HENDERSON & CO.

166 N. Wabash Ave.

CHICAGO

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L. D. PHONE, CENTRAL 3016-3017-3018

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Wholesale Cut Flower Prices.

Chicago, Dec. 10, 1919.

	Per doz.
Beauty, Special	$ 9.00
Beauty, 30 to 36-in. stems	$ 6.00 @ 7.50
Beauty, 24 to 30-in. stems	4.00 @ 5.00
Beauty, 20 to 24-in. stems	2.50 @ 3.00
Beauty, 12 to 20-in. stems	1.50 @ 2.00
Beauty, Short, per 100	4.00 @ 10.00
	Per 100
Columbia	$ 6.00 @ $25.00
Mrs. Russell	6.00 @ 35.00
Premier	6.00 @ 35.00
Milady	4.00 @ 30.00
Montrose	4.00 @ 20.00
Sunburst	4.00 @ 15.00
Ophelia	4.00 @ 15.00
Killarney	4.00 @ 12.00
White Killarney	4.00 @ 12.00
Double White Killarney	4.00 @ 15.00
Killarney Brilliant	4.00 @ 12.00
Champ Weiland	5.00 @ 12.00
Nesbit	3.00 @ 4.00
Cecile Brunner	4.00 @ 5.00
Carnations	4.00 @ 6.00
Valley	20.00
Cypripediums doz.	$4.00 @ $6.00
Callas, doz.	3.00
Mums, doz.	2.00 @ 5.00
Pompons, bunch	.25 @ .75
Pansies, bunch	.08 @ .15
Violets	1.50 @ 2.50
Calendulas	3.00 @ 6.00
Bouvardia	4.00 @ 8.00
Sweet Peas	2.00 @ 4.00
Paper Whites	4.00 @ 8.00
Yellow Narcissi	8.00 @ 10.00
Stevia	2.00 @ 3.00
Daisies	1.50 @ 3.00

Buffalo, Dec. 10, 1919.

	Per 100
Beauty, Special	$50.00 @ $60.00
Beauty, Fancy	30.00 @ 40.00
Beauty, Extra	20.00 @ 25.00
Beauty, Firsts	10.00 @ 15.00
Beauty, Seconds	5.00 @ 8.00
Columbia	10.00 @ 25.00
Killarney	6.00 @ 15.00
White Killarney	6.00 @ 15.00
Double White Killarney	6.00 @ 20.00
Richmond	6.00 @ 12.00
Maryland	6.00 @ 15.00
Russell	8.00 @ 15.00
Ophelia	6.00 @ 20.00
Mrs. Ward	6.00 @ 8.00
Sunburst	6.00 @ 15.00
Bon Silene	4.00 @ 6.00
Cecile Brunner	4.00 @ 5.00
Carnations	4.00 @ 6.00
Cattleyas	100.00 @ 125.00
Easter Lilies	20.00 @ 25.00
Rubrum Lilies	8.00 @ 10.00
Sweet Peas	1.00 @ 2.00
Snapdragons	6.00 @ 8.00
Violets	2.00 @ 2.50
Chrysanthemums	8.00 @ 40.00
Pompons, per bu.	$0.50 @ $1.00

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TELEPHONE CENTRAL 5179 154 N. WABASH AVE. CHICAGO ILLINOIS

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Cut Flowers Greens Supplies
Everything a Florist Needs
CINCINNATI CUT FLOWER EXCHANGE
Wholesale Commission Florists 14 E. Third St., Cincinnati, Ohio

Wholesale Cut Flower Prices.

St. Louis, Mo., Dec. 10, 1919.

	Per doz.
Beauty, Specials	$ 4.00 @ $ 6.00
Beauty, Extra	2.00 @ 3.00
Mums, Special	2.50 @ 4.00
Mums, Small	1.00 @ 3.00
	Per 100
Columbia	$ 6.00 @ $20.00
Premier	6.00 @ 30.00
White Killarney	6.00 @ 10.00
Killarney	4.00 @ 6.00
Ward	4.00 @ 10.00
Milady and Ophelia	4.00 @ 12.00
Russell	6.00 @ 25.00
Carnations	4.00 @ 8.00
Easter Lilies	18.00 @ 20.00
Snapdragons	3.00 @ 6.00
Daisies	1.00 @ 1.50
Valley	20.00 @ 25.00
Orchids, per doz.	$18.00 @ $24.00
Sweet Peas	1.50 @ 3.00
Paper Whites	5.00 @ 8.00
Violets	1.00 @ 2.00

Pittsburgh, Dec. 10, 1919.

	Per doz.
Beauty, Special	$ 6.00 @ $7.50
Beauty, Fancy, 24 to 30-inch	4.00 @ 5.00
Beauty, Shorter, 18 to 24-inch	2.00 @ 3.00
Beauty, Firsts, 12 to 18-inch	1.00 @ 1.50
	Per 100
Beauty, Seconds	$ 6.00
White Killarney	$ 6.00 @ 15.00
J. J. L. Mock	6.00 @ 15.00
Richmond	6.00 @ 15.00
Ophelia	6.00 @ 15.00
My Maryland	6.00 @ 12.00
Mrs. Charles Russell	6.00 @ 20.00
Premier	8.00 @ 20.00
Columbia	6.00 @ 20.00
Chrysanthemums	20.00 @ 40.00
Pompons, per bu.	$ 0.75
Orchids, per doz.	$12.00 @ 15.00
Carnations	6.00
Smilax, per doz.	$3.00
Adiantum	2.00
Stevia, per bunch	$0.50

Japanese Roping (or Frieze)
Either Red or Green (60 yds. to ball).
Medium size per ball $0.75

Papier Mache Wreaths
Light, durable and just the thing for making "Frieze" Wreaths.

Sizes	Per 100	Sizes	Per 100
6 inch	$3.00	12 inch	$6.00
8 inch	4 00	14 inch	7.00
10 inch	5 00	16 inch	8 00

Special Xmas price list of many other items sent free.

Geo. H. Angermueller Co.
1324 Pine St., St. Louis, Mo.
Mention The Review when you write.

Xmas Decorations
Select Holly Japanese Frieze
Immortelles Lycopodium
Boxwood Southern Smilax
Ruscus Magnolia Leaves
CUT FLOWERS AND PLANTS
Write for prices.
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ST. PAUL, MINN.
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Manufacturer and Dealer in
Artificial Flowers, Leaves and Designs
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WHOLESALE
Cut Flowers and Supplies
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INDIANAPOLIS, IND.

HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

GROWERS AND SHIPPERS OF
CUT FLOWERS, GREENS and PLANTS

Wholesale Cut Flower Prices.

Philadelphia, Dec. 10, 1919.

	Per 100
Beauties, Long	$75.00 @ $100.00
Beauties, Short	25.00 @ 35.00
Russell, Hadley, Long	25.00 @ 40.00
Russell, Hadley, Short	8.00 @ 12.00
The Killarneys, Long	10.00 @ 12.00
The Killarneys, Short	6.00 @ 8.00
Ward, Long	6.00 @ 10.00
Ward, Short	4.00 @ 5.00
Maryland, Long	10.00 @ 15.00
Maryland, Short	6.00 @ 8.00
Columbia, Premier, Long	25.00 @ 35.00
Columbia, Premier, Medium	12.00 @ 15.00
Ophelia, Sunburst, Long	12.00 @ 15.00
Ophelia, Sunburst, Short	6.00 @ 10.00
Cattleyas	100.00 @ 150.00
Oncidiums	10.00 @ 12.00
Cypripediums	25.00 @ 50.00
Vanda Caerulea	30.00
Chrysanthemums, Fancy	35.00 @ 40.00
Chrysanthemums, Select	15.00 @ 25.00
Chrysanthemums, Ordinary	8.00 @ 12.00
Pompons, per bu.	$0.35 @ $0.75
Carnations, Fancy Ward and Laddie	10.00 @ 12.00
Carnations, Select	8.00
Carnations, Ordinary	5.00 @ 6.00
Violets, double	1.50 @ 2.00
Violets, single	1.00 @ 2.00
Sweet Peas	2.00 @ 4.00
Callas	15.00 @ 25.00
Valley	20.00
Daisies	1.50 @ 2.00
Paper Whites	4.00 @ 6.00
Snapdragon	6.00 @ 12.00
Stevia	1.50 @ 2.00
Gardenias	50.00 @ 75.00
Bouvardias	4.00 @ 5.00
Lilac, per bunch	$2.00
Calendulas	5.00 @ 6.00

Boston, Dec. 9, 1919.

	Per 100
American Beauty	$ 8.00 @ $100.00
Shawyer, Russell	6.00 @ 30.00
Killarney	4.00 @ 20.00
Milady, Miller	4.00 @ 25.00
Francis Scott Key, Radiance	6.00 @ 20.00
White Killarney	4.00 @ 20.00
Double White Killarney	4.00 @ 20.00
Killarney Brilliant	4.00 @ 20.00
Mrs. Aaron Ward, Sunburst	6.00 @ 20.00
Hadley	8.00 @ 35.00
Ophelia	6.00 @ 25.00
Premier	6.00 @ 30.00
Columbia	6.00 @ 30.00
Maryland, Hoosier Beauty	6.00 @ 25.00
Cattleyas	125.00 @ 150.00
Cypripediums	20.00 @ 25.00
Sweet Peas	1.50 @ 3.00
Carnations	4.00 @ 6.00
Longiflorum Lilies	25.00 @ 30.00
Pompons, per bu.	$0.40 @ $0.75
Chrysanthemums	16.00 @ 30.00
Violets	2.50 @ 3.00
Marguerites	1.50 @ 3.00
Calendulas	2.00 @ 4.00
Bouvardia	8.00 @ 30.00
Paper White Narcissi	4.00 @ 6.00
Callas	20.00 @ 25.00
Stevia, per bunch	$0.50
Mignonette	6.00 @ 10.00
Snapdragon	6.00 @ 12.00

Milwaukee, Dec. 10, 1919.

	Per 100
Premier	$ 8.00 @ $25.00
Columbia	8.00 @ 25.00
Mrs. Charles Russell	6.00 @ 20.00
Killarney	4.00 @ 10.00
White Killarney	4.00 @ 10.00
Hoosier Beauty	6.00 @ 15.00
Mrs. Ward	4.00 @ 8.00
Ophelia	6.00 @ 15.00
Carnations, assorted	4.00 @ 6.00
Violets	1.50 @ 2.00
Stevia	2.00 @ 3.00
Calendulas	4.00 @ 6.00
Cattleyas, per doz.	$15.00 @ $18.00
Mums, per doz.	2.00 @ 5.00
Mums, bunch	.35 @ .75
Bouvardia, bunch.	.50 @ .75

Cincinnati, Dec. 10, 1919.

	Per doz.
Beauties, 36-inch	$10.00
Beauties, 30-inch	$ 4.00 @ 5.00
Beauties, 24-inch	2.50 @ 3.00
Beauties, 18-inch	1.00 @ 2.00
Beauties, Short	4.00
	Per 100
Columbia	$ 6.00 @ $25.00
Premier	6.00 @ 35.00
Killarney	6.00 @ 15.00
Ophelia	6.00 @ 15.00
Russell	8.00 @ 35.00
Carnations	4.00 @ 8.00

ROCHESTER'S WHOLESALE FLORISTS' SUPPLY HOUSE

George B. Hart

49 to 55 Stone Street ROCHESTER, N. Y.

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Wire Wreaths, Double

In not less than 100 lots

10-inch	Per 100, $ 5.00
12-inch	Per 100, 6.00
14-inch	Per 100, 8.00
16-inch	Per 100, 10.00
18-inch	Per 100, 12.00
20-inch	Per 100, 15.00

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SIXTH CITY WIRE WORKS

Manufacturers of

WIRE FLORAL DESIGNS

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ELMIRA, NEW YORK

SURELY

You cannot afford to overlook the New York Market if you are a shipper of flowers.

New York Prices are always the best prices and the demand is always good.

You do not need to take our word for it, either—just investigate.

Special opportunity for a couple of Good Rose Growers who are looking for best returns. Our present demand is greater than our supply.

United Cut Flower Co., Inc.

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WHOLESALE FLORISTS

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FOURTH EDITION

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Seasonable Cut Flowers
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WHOLESALE FLORIST
Exceptional Opportunity for a good Rose and Carnation Grower
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Wholesale and Retail Dealers in all kinds of
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ASPARAGUS PLUMOSUS—fresh every day. Let us have your standing order for regular shipments.
Fancy and Dagger Ferns, Galax, Leucothoe, Wild Smilax, Boxwood, Mexican Ivy, Roping, Etc.
Largest Stock and Assortment of Florists' Decorative Evergreens in America
FLORISTS' SUPPLIES — WIRE DESIGNS — RIBBONS
The Kervan Co., 119 W. 28th St., **New York**

J. K. ALLEN, 118 W. 28th Street NEW YORK
Established 1887. Phones 197-3068 Farragut. Open at 8 a. m. every day, Sundays excepted
ROSES, CARNATIONS, LILIES, ASTERS
and All Seasonable Flowers.
Every variety of Cut Flowers. Growers, study your best interests and ship to me this season.


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106 W. 28th St., New York
ALL KINDS OF
EVERGREENS
Telephone 3066 Farragut


Bronze and Green Galax

No Connection with New York Florists' Supply Co.

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TRAENDLY & SCHENCK
Wholesale Florists and Cut Flower Exchange
436 6th AVENUE, between 26th and 27th Streets, NEW YORK
Phones 797, 798 and 799 Farragut CONSIGNMENTS SOLICITED

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Tel. 3053 Farragut
Manufacturers and Importers of
WILLOW AND FANCY BASKETS FOR FLORISTS
Dealers in Florists' Supplies
Our Specialties: Wheat Sheaves and Baskets

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WHOLESALE FLORIST NEW YORK CITY 110 West 28th Street
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In the exact center of the Wholesale Cut Flower Section. Prompt and careful attention to your interests.
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107 West 28th St., Phone 5835 Farragut **New York**
Seasonable Flowers in unlimited quantity, and the best the market affords every day in the year. Prompt shipments at a moment's notice.
ROSES, CARNATIONS, VALLEY, Etc.

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122 W. 25th St., New York
Florists' Supplies
We manufacture all our Metal Designs, Baskets, Wire Work and Novelties

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WHOLESALE FLORISTS
130 Livingston Street, Tel. Nos. 1293-1294 Main **BROOKLYN, N. Y.**
THE BUSY BEES
Headquarters for all kinds of top-grade stock, from the BEST Eastern Growers.
Established 1903 Prompt Payments

A. L. YOUNG & CO., Inc. WHOLESALE FLORISTS
54 West 28th St., NEW YORK
CONSIGNMENTS SOLICITED

Wholesale Cut Flower Prices.

New York, Dec. 9, 1919.

	Per 100		
Beauty, Specials	$75.00	@	$125.00
Beauty, Fancy	50.00	@	75.00
Beauty, Extra	30.00	@	50.00
Beauty, No. 1	15.00	@	25.00
Beauty, No. 2	8.00	@	15.00
Prima Donna	5.00	@	25.00
White Killarney	6.00	@	20.00
Francis Scott Key	20.00	@	60.00
Premier	6.00	@	40.00
Mrs. Aaron Ward	6.00	@	15.00
Russell	6.00	@	35.00
Ophelia	5.00	@	25.00
Columbia	6.00	@	35.00
Hadley	6.00	@	60.00
Sunburst	6.00	@	25.00
Orchids—Cattleyas	100.00	@	200.00
Carnations	6.00	@	10.00
Chrysanthemums	10.00	@	100.00
Sweet Peas	2.00	@	5.00
Gardenias	75.00	@	100.00

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WHOLESALE FLORIST
109 W. 28th St., NEW YORK
Phones 606 and 609 Farragut
Consignments of QUALITY Stock Solicited
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48 Willoughby St., BROOKLYN, N. Y.
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DO TWO THINGS
First: Join the board, which only costs $10.00 to join.
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The National Florists' Board of Trade
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RIEDEL & WILLIAMS, Inc.
49 West 28th St., NEW YORK
Growers, attention! We have twenty-five years' experience. Consignments solicited.
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WHOLESALE FLORISTS
Choicest Stock in America
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Telephone 4336 Farragut

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American Beauties and Carnations
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Telephone 3870-3871 Farragut

ORCHIDS, GARDENIAS, ETC.
PAUL MECONI—Wholesale Florist—NEW YORK
Telephones No. 2964 and 636 Mad. Sq. 51 W. 28th

NEWS OF THE NURSERY TRADE

THE Siebenthaler Co., Cincinnati, O., has been incorporated with a capital of $1,000 to engage in the nursery business.

A DOUBLE-ACTING slogan is that of Overman's Nursery, Spokane, Wash., of which Mrs. Ruth Day, president of the Pacific Coast Association of Nurserymen, is manager. It reads at the left of the letterhead, "If It Grows—We Have It," and at the right, "If We Have It—It Grows."

UNPRECEDENTED demands upon the nurseries of Fresno county, California, for all vines, citrus and deciduous fruits, have caused an acute shortage never before experienced among the nurserymen of the county. Though the planting season has not commenced, practically all vines and trees have been sold. If the nurseries had the stock, the planting this year would have amounted to fifty per cent more than in any preceding year. One of the principal reasons for the lack of nursery stock has been the shortage of rain in the last year. Farmers who planted their own stock were forced to let them die on account of all available water being used for the producing trees. This has thrown the burden of supply upon the nurserymen, who are entirely unable to take care of the present abnormal demand.

BUREAU FOR FINDING STOCK.

In a bulletin just sent out to members of the A. A. N. plans are given for the establishment of a bureau for finding stock. In it President J. Edward Moon explains the project as follows:

"Every day Mr. Watson is receiving requests for knowledge of where this or that plant may be found. To give the information now—even though he possessed it—would be unfair to members whose stock he has no personal knowledge of. In these requests are opportunities for sales—so the American Association of Nurserymen hastens to provide its members with the facilities to secure this business.

"List the stock you're 'long on' or any items you wish to sell—1 or 5000, it makes no difference—upon standard 3 x 5-inch filing cards, one variety to a card, the number and size you have, the date and your name and address.

"Send these cards in at any time to Executive Secretary Watson's office—they will be filed under the name of the variety in cabinets provided by the association.

"When inquiries are received for a variety of plant, the reply from Mr. Watson's office will merely mention the name and address of every member listing the variety inquired for. It will give only the information you provide, without additional comment of any kind. Prices and references to quality will not be furnished.

"If sufficient members list their stock, the bureau may be advertised, that it may become a clearing house for nursery stock generally. The information of what is for sale will be given anyone, but the privilege of listing stock is for members only. Information as to quantities will be given only to members.

"In order to have cards filed uniformly, use the official code of standardized plant names as prepared by the American joint committee on horticultural nomenclature and adopted by the association as standard, or otherwise your stock may be filed differently and lost track of in the association files, when being inquired for. Cards may be filed or withdrawn singly or in quantities at any time you wish."

BARBERRY ERADICATION.

"The campaign for the control of the black rust of wheat through the eradication of the common barberry," states the recent report of the Bureau of Plant Industry of the Department of Agriculture, "is in active operation in thirteen north central states, namely, Colorado, Illinois, Indiana, Iowa, Michigan, Minnesota, Montana, Nebraska, North Dakota, Ohio, South Dakota, Wisconsin and Wyoming. State laws requiring the removal of common barberry bushes have been enacted in all these states except Indiana, Ohio and Wyoming. The campaign has been conducted in each state by widespread publicity through many channels.

"The first problem, naturally, is to locate all bushes resulting from intentional planting and induce their owners to remove them.

"The second, and perhaps the most difficult problem in the campaign, is to locate bushes running wild. The number of localities in which wild bushes are found is immensely larger than was believed at the beginning of the campaign. Through many decades since barberries were first planted in these states, the seeds have been sown in large numbers in thickets and woodlands by wild birds. The difficulty of locating such bushes in rough and broken timberland, often amid thickets and underbrush, will be appreciated by anyone who undertakes it. It is essential, however, that such bushes be located and removed. In most cases they are not far distant from grain fields, and in any case rust spreads readily from them to grain fields by way of wild grasses in their vicinity. Furthermore, if they remain undisturbed their numbers will continue to increase by the action of birds throughout the years to come.

"The third problem is to insure that every bush located is removed by the owner or agent and so thoroughly and completely removed that sprouts will not develop, or, failing this, to insure that sprouts which do appear will be destroyed.



IBOLIUM PRIVET
Natural Habit

IBOLIUM
The New Hybrid HARDY PRIVET (L. Ibota X Ovalifolium)
Now sent out for the first time. Inquire for further information. One-year field-grown plants, $5.00 each. Summer rooted frame-grown, $3.00 each. Plants in storage for immediate shipment.
Introducers of BOX BARBERRY. Well rooted frame cuttings, $65.00 per 1000.
THE ELM CITY NURSERY CO.
WOODMONT NURSERIES, Inc. NEW HAVEN, CONN.



IBOLIUM PRIVET
When Trimmed

FARMERS NURSERY CO.
FRUIT TREES,
ORNAMENTALS,
SHRUBS, PERENNIALS
GET OUR PRICES
Troy, O.

NURSERY STOCK for Florists' Trade
Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Phlox, Peonies, Herbaceous Perennials
Write for our wholesale trade list.
73 YEARS W. & T. SMITH COMPANY 1000 ACRES
GENEVA, N. Y.



D. HILL
The Evergreen Specialist

HILL'S CHOICE STOCK

Order Xmas Trees Today

MINIATURE CHRISTMAS TREES

These Sizes for Table Use	Each
Miniature Christmas Trees (Spruce).. 8-10 inch,	20c
Miniature Christmas Trees (Spruce)..10-12 inch,	30c
Miniature Christmas Trees (Spruce)..12-18 inch,	40c

A wooden holder furnished free with each tree

LARGE CHRISTMAS TREES (Spruce)

	Each		Each
1½ to 2 feet	$0.20	6 to 7 feet	$1.20
2 to 3 feet	.30	7 to 8 feet	1.80
3 to 4 feet	.45	8 to 9 feet	2.40
4 to 5 feet	.60	9 to 10 feet	3.00
5 to 6 feet	.90	10 to 12 feet	3.60

The above are nursery grown, cut fresh every day.

Evergreens for Spring Planting

EVERGREENS for Landscape Planting

Specimen Stock—Balled and Burlapped

Don't be disappointed by waiting. Cover your needs now, as good stock is scarce this year. Only a few of the choice items offered here.

	Feet	Each	Ten
Juniperus Canadensis Aurea	1 to 1½	$2.50	$22.00
Juniperus Counarti	3 to 4	5.25	46.50
Juniperus Glauca	3 to 4	4.75	42.00
Juniperus Pfitzeriana	1 to 1½	2.25	16.50
Juniperus Procumbens	1 to 1½	3.00	27.50
Juniperus Sabina	1 to 1½	2.25	19.50
Juniperus Virginiana	3 to 4	3.50	28.50
Picea Canadensis	3 to 4	4.75	42.50
Pinus Cembra	1½ to 2	3.00	27.50
Taxus Cuspidata Brevifolia	1 to 1½	3.25	28.50
Thuya Occidentalis	3 to 4	2.25	18.50
Thuya Occidentalis Lutea	1 to 1½	1.75	13.50
Thuya Occidentalis Pyramidalis	2 to 3	2.00	16.00
Thuya Occidentalis Woodwardii	1 to 1½	2.50	22.50

YOUNG STOCK FOR LINING OUT

We have a complete assortment of Hardy Evergreens, Deciduous Trees and Shrubs in small sizes to line out. Send for catalogue.

NORWAY MAPLES

Special Offer of 5000.
Fine, Heavily Branched—Straight Trunks.
Caliper 6 inches above ground.

Height			10	100
8—10 feet, 1	to 1½	inch	$11.00	$ 95.00
10—12 feet, 1½	to 2	inch	16.50	140.00
12—14 feet, 2	to 3	inch	27.50	225.00
14—16 feet, 3	to 4	inch	65.00	.....

Our over 64 years in business is your guarantee of satisfaction

The D. Hill Nursery Co., Inc.

Box 403 *Evergreen Specialists Largest Growers in America* **DUNDEE, ILL.**

Mention The Review when you write.

Bobbink & Atkins

Choice Nursery Stock, including Rhododendrons, Hardy Azaleas, Hybrid Perpetual Roses, Herbaceous Plants, Bay Trees, Boxwood and a general line of Decorative Greenhouse Plants.

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Delphinium Belladonna

A very desirable forcing plant, both for potting and growing on the benches.

Strong, 3-year plants,
$15.00 per 100

JACKSON & PERKINS COMPANY, NEWARK NEW YORK

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ENGLISH LAUREL

BY THE HUNDRED OR THOUSAND

THE AUDUBON NURSERY

WILMINGTON, N. C. H. VERZAAL, Prop.

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Hardy Old-fashioned Plants

Our Specialty

Specially grown for Florists, Nurserymen and Landscape Architects. Prices on request.

WILLIAM TOOLE & SON

Hardy Plant and Peony Farm. BARABOO, WIS.

Peonies and Iris

Send us your name now for our new Catalogue.

PETERSON NURSERY

30 N. La Salle St. CHICAGO, ILL.

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SNOW QUEEN CANNA

Awarded Certificate of Merit at S. A. F. & O. H., New York Convention. And 100 other notable kinds. Always ask for

SWASTIKA BRAND CANNAS

The CONARD & JONES CO. West Grove, Penna., U.S.A.
Robert Pyle, Pres. Ant. Wintzer, V.-P.

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CAN STILL SUPPLY WELL BUDDED

Xmas Heather

Buddleia Asiatica, 7-inch, pot-grown, at $1.00. **Genistas,** 5-inch, at 50c; 6-inch, 75c to $1.00 each. **Perfect Kentia Belmoreana,** 4-inch, at $75.00 per 100. **Improved Bird's-eye and Xmas Joy Peppers,** 3-inch pots, at $10.00 per 100. **Primula Malacoides Rosea,** 3-inch pots, at $12.00 per 100.

The above stock is healthy, exceptionally well grown.

A. L. MILLER

Jamaica, N. Y.

Always mention the Florists' Review when writing advertisers.

Ferns and Pandanus

EXCEPTIONALLY GOOD STOCK—20% DISCOUNT FOR CASH

Boston Ferns

Bushy, compact plants, 3-inch and 4-inch pot size,
$5.00 and $7.00 per 100

Thrifty, well rooted runners, at $10.00 per 1000

Pandanus Veitchii

Beautiful Variegated Foliage

2½-inch pot size.....$6.00 per 100
3 -inch pot size..... 8.00 per 100
4-inch pot size.....$10.00 per 100
6-inch pot size..... 15.00 per 100
8-inch pot size..... $25.00 per 100

Large specimen plants, 35c and 50c each. Cuttings at $4.00 and $6.00 per 100

Remember the 20% discount for cash

F. M. SOAR, Little River, Fla.

"Already the number of bushes located and destroyed runs into the millions. More than half a million have been destroyed by nurserymen in a single state. Naturally, as the campaign progresses the number of bushes located each month becomes smaller. However, they are still being found by the tens and hundreds of thousands. From March to July, 1919, inclusive, more than 16,000 bushes were located in Illinois. Nearly 40,000 were located in Iowa during the spring and early summer of this year. Up to May 30, 1919, Nebraska had found 63,000 bushes. About 94,000 plants have been removed from private premises in Wisconsin, in addition to large numbers taken out of public grounds. No serious outbreak of black stem rust occurred this season, although many bushes undoubtedly remain undiscovered."

DISINFECTION REQUIREMENTS.

To secure the enforcement of the disinfection requirement under regulation 9 and to determine compliance of shipments with the certification and marking as a condition of entry provided for in regulations 7 and 8, the Federal Horticultural Board has authorized the following procedure governing the entry of plants under regulation 3 of Quarantine No. 37:

Permits will be issued for ports listed in regulation 6 and such other ports as from time to time may be approved by the Federal Horticultural Board. To the listed ports, the board has added New Orleans, La., and Tacoma, Wash., the latter as a port under the jurisdiction of the inspector at Seattle. Permits issued for shipments for other exterior ports or for shipments which must conveniently pass through such ports will in general be restricted to plants or classes of plants for which the disinfection required under regulation 9 is deemed unnecessary, such permits to be stamped "Disinfection of stock entered under this permit will not be required unless an inspector of the Federal Horticultural Board so directs."

Whether or not disinfection shall be required of the goods entered at the ports listed in regulation 6, and as added to above, is for the determination of the inspector at such port. For the present, inspectors will require disinfection only of shipments which are manifestly infested and which, in their judgment, can be safeguarded by such disinfection. In case of doubt they should apply to the board for decision as to need of disinfection. These instructions as to inspection and disinfection apply both to shipments which are fully entered at such exterior ports and to others which are to proceed in bond through such listed ports to the interior ports specified in the permits. If disinfection of either class of shipments is re-

FERNS

We have on hand, for immediate shipment, a splendid lot of POT GROWN Ferns, all extra good value for the money. Shipped without pots.

		Per Doz.	Per 100	Per 1000
Boston,	4-in.	$ 3.00	$20.00	$190.00
	5-in.	4.50	35.00	325.00
	6-in.	6.50	50.00	
	8-in.	18.00		
Scottii,	3-in.	1.00	8.00	75.00
	4-in	3.00	20.00	190.00
	5-in.	4.50	35.00	325.00
Teddy, Jr.	5-in	4.50	35.00	
Cordata Compacta,	4-in.	3.00	20.00	
	5-in.	4.50	35.00	
Cyrtomium (Holly Fern),	4-in.	3.00	20.00	
Table Ferns, assorted,	3-in.	1.00	6.00	
	4-in.	3.00	20.00	

Alternantheras; Alyssum, Double Giant and Dwarf; **Begonias,** Gracilis and Vernon, mixed colors; **Hardy English Ivy, Lantanas, Heliotrope, Lobelia, Moonvines,** 2-in., **$2.75** per 100; 3-in., **$3.75** per 100.

Send for Catalogue. ***Cash with Orders***

R. Vincent, Jr., & Sons Co.

White Marsh, Maryland

Mention The Review when you write.

Christmas Plants

BEGONIA CHATELAINE

4-inch .....25c each
5-inch .....50c each
6-inch .....75c each
7-inch .....$1.00 each

PRIMULA OBCONICA

4-inch .....25c each
5-inch .....50c each
6-inch .....75c each

POINSETTIAS

4-inch .....35c each
5-inch, 1 flower .....50c each
5-inch, 2 flowers .....75c each
6-inch, 3 flowers .....$1.25 to $1.50 each
7-inch, 4 flowers .....$2.00 each
8-inch, 5 flowers .....$3.00 each

CLEVELAND CHERRIES

5-inch .....75c and $1.00 each
6-inch .....$1.50 each

ERICAS

Melanthera, 6-inch, extra choice.....$2.50 each
Regerminans, blue, 5-inch..... 1.25 each
Regerminans, blue, 6-inch..... 2.00 each

PAPER WHITE NARCISSI

6-inch .....75c each

CHORIZEMA CORDATA COMPACTA

6-inch .....$2.50 each
7-inch .....$3.00 and $4.00 each

GERANIUMS

Red, in bloom, 4-inch.....25c each
Red, in bloom, 6-inch.....50c each

DRACAENA INDIVISA

3-inch .....15c each
4-inch .....35c each
5-inch .....60c each

CYCLAMEN

Red and dark rose, sold only with orders for a general line of stock.
6-inch .....$1.50 each

CROTONS

6-inch .....$1.50 each

FERNS

Boston, Whitmanii, Amerpohlii, Teddy, Jr.

5-inch .....75c each
6-inch .....$1.00 each
7-inch ..... 1.50 each

PALMS

Arecas, 5-inch, made up.....$1.50 each

PACKING CHARGES: In paper pots, 5 per cent; in clay pots, 10 per cent of value of order.

TERMS: Cash with order unless credit has been established with us. No C. O. D. shipments.

FREY & FREY

Wholesale and Retail Florists **LINCOLN, NEBR.**

SPECIAL OFFER OF

5000 Norway Maples

Fine, heavily branched—Straight trunks.

Height	Caliper 6 in. above ground	10	100
8-10 feet	1 to 1½ inch.....	$11.00	$ 95.00
10-12 feet	1½ to 2 inch.....	16.50	140.00
12-14 feet	2 to 3 inch.....	27.50	235.00
14-16 feet	3 to 4 inch.....	65.00	.....

The D. HILL NURSERY CO.
Box 403
DUNDEE, ILLINOIS

Always Mention the
FLORISTS' REVIEW
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PEARSON'S MONEYWORTH QUALITY

Cyclamen Seedlings

Transplanted, ready January and February. Order now. Separate varieties.

Mammoth King
Crimson King
Duke of Fife
Princess May
Victoria
Dark Rose
} $ 7.50 per 100, 70.00 per 1000

Salmon St. George
Crimson St. George
Brilliant Giganteum
Mrs. Buxton
Cherry Ripe
} $ 9.00 per 100, 85.00 per 1000

Our selection of varieties, $6.50 per 100; $60.00 per 1000

PETER PEARSON

5732 Gunnison Street, Chicago

Mention The Review when you write.

Christmas Plants

For the Holiday Trade we have the following to offer in choice quality and good value:

Begonia Glory of Cincinnati
Gloire de Lorraine
Turnford Hall, white
Melior
Mrs. J. A. Peterson

Now in flower, ready for shipment. In choice plants and fine specimens at **$1.00, $1.50, $2.00, $2.50** and **$3.00** each.

Begonia Glory of Cincinnati. We will also have a nice lot of smaller plants suitable for baskets and jardinieres, at.....***30c, 40c*** and ***50c*** each

Asplenium Nidus-Avis (Bird's-Nest Fern), 4-inch pots only, at...***$50.00 per 100***

Our Begonias are exceptionally fine this season. We assure you of our most careful selection in any and all orders you may favor us with.

J. A. Peterson & Sons

Cash with order from unknown correspondents. No C. O. D. orders accepted. Add 10% for crates and packing.

Westwood, Cincinnati, Ohio

quired, it must be carried out at the listed port of arrival. The requirement as to the disinfection or nondisinfection should be stamped by the inspector on the proper entry papers or on the immediate transportation papers.

If disinfection is required of a shipment entered for immediate transportation to an interior port, such shipment must be converted into a consumption entry at the port of arrival. Instructions will be issued later with respect to such conversion.

To determine the need of such disinfection, all shipments of the classes of plants and seeds which may be entered under regulation 3 and arriving at the listed ports, as supplemented above, even though given a permit for final entry at an interior port, must be held at such listed port of arrival, where the inspector will also determine whether the shipment complies with regulations 7 and 8. Except when disinfection is required, this action will not materially interfere with the prompt movement, under immediate transportation in bond, of shipments to the port of final entry where the conditions of regulations 11 and 12 must be met by the importer or his agent.

Shipments for which permits have been issued for exterior ports of entry other than those listed, or which must pass through such other ports to interior ports of entry, must meet the full conditions of entry under the regulations at the final port of entry.

As to importations through the listed ports, copies of permits already issued under regulation 3, and copies of all future permits, will be sent to inspectors at these ports. The permits covering trans-Pacific importations will be sent to the inspectors both at San Francisco and at Seattle, and the permits covering trans-Atlantic importations will be sent to the inspectors at New York and Boston. Importations through Newark will be taken care of by the New York inspector. Permits for importations for interior ports which may arrive through New Orleans will be sent to the inspector at New Orleans.

The customs officers at these ports of first arrival also will be furnished with copies of the permits already issued, as well as with copies of all future permits, of shipments which will presumably pass through their ports. The customs officers at ports of final entry also will be notified of this action and will receive as formerly copies of the permits issued for their ports.

Due to exigencies of traffic, shipments under permits issued for Seattle may arrive at San Francisco or vice versa. In such cases the procedure herein authorized may be carried out at either port, the inspectors at each port having been provided with a full list of the Pacific permits as far as possible. The same rule as to entry applies to the listed ports on the eastern border of the United States.

A shipment authorized entry at a listed port, but arriving in error or due to some exigency of traffic at a port where there is no inspection service, should be held by the customs officer at such port for instructions. If, through error, such shipment is forwarded in bond to an interior port, each such case must be considered on its merits by the board as to the requirements to be enforced under the regulations.

Carnation Morning Glow

Has now been on trial in the Boston Market for 4 years and has made good.
It is there considered one of the "bread and butter" Carnations.
The grower likes it because it is an easy doer.
The seller likes it because it is a splendid shipper and keeper.
The ladies like it for its rosy morning glow shade.
MORNING GLOW is early, free, with a good, strong stem. It has no tricks about it.
While not one of the largest, it is probably the most profitable of all Carnations.
Sold by the originator. Rooted cuttings.
$7.00 per 100; $65.00 per 1000.

Edward Winkler, **Wakefield, Mass.**

Mention The Review when you write.

ANNOUNCEMENT

The New Crimson Carnation for 1920 **BERNICE** **Orders filled in strict rotation for December and January delivery**

STOCK LIMITED

WRITE FOR DESCRIPTIVE CIRCULAR

PRICE: { **$ 14.00 per..... 100**
115.00 per.....1000

W. D. HOWARD, Milford, Mass.

Mention The Review when you write.

Springfield, Mo.—The Pioneer Floral Co. is enlarging its range by the addition of one greenhouse.

Christmas Plants NOW READY



We have a large stock of blooming and foliage plants and can give you good value. Place your order as early as possible, so that we can get the plants packed and shipped without delay.

BEGONIAS

Begonia Gloire de Lorraine, 5½-inch pots, $1.00, $1.25 and $1.50 each.
Begonia Luminosa, Christmas red, 5-inch pots, 50 cents each.
Begonia Magnifica, pink, 4-inch pots, 20 cents; 5-inch pots, 50 cents each.

PRIMULAS

Primula Obconica, 4-inch, best colors, 25 cents; 5-inch, 50 cents each.
Primula Chinensis, extra fine, 4-inch, 25 cents; 5-inch, 50 cents each.

POINSETTIAS

4-inch, 40 and 50 cents each; 5-inch, 65 cents each.

CHERRIES

New Cleveland Cherries, 6-inch, 75 cents, $1.00 and $1.25 each.
Jerusalem Cherries, full of berries, 35 cents, 50 cents, 75 cents and $1.00 each; large specimen plants, 7-inch pots, $1.50 and $2.00 each.

FERNS

We have a large stock of pot-grown ferns in the best varieties and of a good green color, and can give extra good value, as we grow them in large quantities.
Scottii, 4-inch pots, 30 cents; 5-inch, 50 cents; 6-inch, 60 and 75 cents; 8-inch, $1.50 and $2.00 each.
Teddy, Jr., 6-inch pots, 60 and 75 cents; 7-inch, $1.00 and $1.25; 8-inch, $1.50 and $2.00 each.
Whitmanii, 4-inch, 30 cents; 5-inch, 50 cents; 6-inch, 60 cents each.
Macawii, new, 4-inch pots, 50 cents each.
Verona, lace fern, fine for combination baskets, 4-inch pots, 25 cents each.
Pteris Wilsonii and **Alba-Lineata,** 6-inch pans, very fine, 50 cents each.
Assorted Ferns for Dishes, 2½-inch pots, $6.00 per 100; 3-inch pots, $12.00 per 100. Best varieties.

KENTIA PALMS

A very scarce article, but we have them fine.
Kentia Belmoreana, 4-inch pots, heavy, 60 cents; 5-inch, $1.00 and $1.25; 6-inch, $1.50 each.
Kentia Forsteriana, 4-inch pots, 60 cents; 5-inch, $1.00 and $1.25; 6-inch, $1.50 each.

OTHER CHRISTMAS PLANTS

Ficus Elastica, rubber plants, strong, 4-inch pots, 50 cents; 5-inch, 75 cents each.
Dracaena Terminalis, well colored, 5-inch pots, 75 cents and $1.00 each.
Dracaena Terminalis, edged with Asparagus and assorted Dish Ferns, very attractive, 75 cents each.
Bird's-Nest Ferns, 4-inch pots, 40 cents each.
Pandanus Veitchii, 5-inch pots, $1.00 each.
Hardy English Ivy, 2½-inch pots, $7.00 per 100; 3-inch, staked, $10.00 per 100; 4-inch, 25 cents each.

ASPARAGUS

Plumosus, 2½-inch pots, $5.00 per 100; 3-inch, $10.00 per 100.
Sprengeri, 4-inch pots, 15 cents each.

GOOD STOCK TO GROW ON FOR EASTER

Cineraria Hybrida, finest strains, 3-inch pots, $12.00 per 100.
Hydrangeas, French and Otaksa varieties, all pot grown, 4-inch pots, 25 cents; 5-inch, 50 cents; 6-inch, 60 and 75 cents each.
Genistas, 4-inch pots, 40 cents; 6-inch, 60 cents each.

Our terms are cash with order. No plants shipped C. O. D. Plants will be shipped out of pots unless otherwise stated. All plants shipped at purchaser's risk.

GODFREY ASCHMANN, 1012 Ontario Street, PHILADELPHIA, PA.

Mention The Review when you write.

Cleveland Cherries

3½-inch.....$15.00 per 100
4 -inch..... 20.00 per 100
5 -inch..... 35.00 per 100

Pot grown — outdoors.

Asparagus Sprengeri, 2-in., 3c; 3-in., 8c; 4-in., 12c.
Asparagus Elongatus, 10c.
Calendula Orange King, 3-in., 5c.
Cineraria, HALF DWARF, 2¼-in., 5c; 3-in., 10c; 3½-in., 15c.

Cash or reference.

Abbey Avenue Greenhouses
DAYTON, OHIO

Mention The Review when you write.

FERNS

NEPHROLEPIS VICTORIA (The Victory Fern). A beautifully crested form of "Teddy Jr.," with fronds frequently subdivided at the ends, making a most unique, distinct, and desirable variety.
Strong plants, 2¼-inch pots, $3.00 per dozen; $20.00 per 100.
Strong plants, 3½-inch pots, $7.00 per dozen; $50.00 per 100.
Extra fine specimen plants, 8-in., $3.00 each; 10-in., $5.00 each; 12-in., $7.50 each.

	Each
NEPHROLEPIS ELEGANTISSIMA and ELEGANTISSIMA COMPACTA, 3½-in.,	$0.35
NEPHROLEPIS ELEGANTISSIMA and ELEGANTISSIMA COMPACTA, 6 -in.,	.75
NEPHROLEPIS ELEGANTISSIMA and ELEGANTISSIMA COMPACTA, 8 -in.,	2.00
NEPHROLEPIS ELEGANTISSIMA and ELEGANTISSIMA COMPACTA, 10-in.,	4.00
NEPHROLEPIS MUSCOSA, 5-inch	.75
NEPHROLEPIS HARRISII, 8-inch	3.00
NEPHROLEPIS DWARF BOSTON, 8-inch	2.00

If plants are shipped in pots, 10 per cent additional.

F. R. PIERSON, Tarrytown, New York

Mention The Review when you write.

ORCHIDS

We have thousands of plants in all varieties in flower sheath.
Write for price list.
We deal in nothing but orchids.

GEO. E. BALDWIN CO., Box 98, Manasquan, N.Y.

Mention The Review when you write.

ORCHIDS

Best commercial varieties collected, imported and grown by JOHN De BUCK, 719 Chestnut Street, SECAUCUS, N. J.

Blooming Plants
For Christmas

See our classified ads in last week

Poinsettias, Begonias, Cluster, Celestial and Bird's-Eye Peppers
and Obconica Primroses

Don't forget to order a dozen Rubber Plants and a hundred Table Ferns.

GEO. A. KUHL, Wholesale Grower
PEKIN, ILL.

Mention The Review when you write.

Begonia Chatelaine
In 5-inch Azalea Pots

Each .....$ 0.35
Dozen..... 4.00
100..... 30.00

Cash with order

Andrew Kolke
Phone Ravenswood 279
5442 North Western Ave. CHICAGO

Mention The Review when you write.

JERUSALEM CHERRY
ORANGE QUEEN

A novelty of distinctive merit, which should sell on sight. The deep golden yellow berries, which are produced as profusely as on the best red-berried varieties, make a beautiful contrast with the green foliage and red or green pot cover. Get some of these for your customers who want "something different."

We have a fine lot of well-berried plants in 5-inch pots at **35c each,** or **$4.00 per doz.**, plus 5 per cent for packing.

BAUR & STEINKAMP
3800 Rockwood Ave. **INDIANAPOLIS, IND.**

SALT LAKE CITY, UTAH.

The Market.

Latest reports on Thanksgiving show that the business was the best ever experienced, long roses being the only thing that did not clean up entirely.

Business last week continued to be good and, while not quite so good as the same week last year, reports are more than pleasing. Wholesale prices on roses have not advanced since October 15 and the stock is moving well at the following prices: Columbia and Hoosier, $8, $15 and $20 per hundred; Ophelia, Shawyer, White Shawyer and other varieties, $6, $12 and $15 per hundred. Carnations are in great demand, select stock selling as high as $8 per hundred, while shorts and splits bring $4 and $5.

Some good snapdragons are coming in and find a ready market. A few sweet peas are making their appearance, but it is feared that the supply of these will be limited for Christmas.

Various Notes.

One of the most artistic window displays ever seen in this city was viewed at the store of E. A. Lambourne during Thanksgiving week. Prepared grasses, oak berries, grape and cat-tails and a few suitable pot plants were used.

C. A. Huson and J. C. McBain, formerly with the State Nursery Co., at Helena, Mont., stopped in this city last week. These gentlemen are on their way to southern California to spend the winter.

L. B. Westholder, of Evanston, Wyo., visited the trade last week. Mr. Westholder is the owner of two stores in Wyoming. He expects the largest business for Christmas that he has ever known, if the coal strike does not cause too much trouble in his territory.

G. J. B.

Manistee, Mich.—Ralph J. Southerton, the successor to Joseph Clarkson, on River street, recently had a chrysanthemum exhibit, which attracted much local attention.

Fort Wayne, Ind.—The Sand Point Greenhouses have been incorporated with a capital stock of $25,000. The incorporators are Charles H. and Minnie M. Hoffman and Carl H. and Clara Schweppe.

Seasonable Stock for Quick Delivery

BEST QUALITY CARNATION CUTTINGS

We are sure of a heavy supply. Several of the best growers around Massachusetts are taking care of us with cuttings from specially grown stock for propagation purposes. Do you want Laddie right away? We can ship at once. Also a special supply of Morning Glow and Pink Delight. Don't forget Morning Glow. It is a money maker.

NEW AND SCARCER VARIETIES.

	100	1000
Ethel Fisher (Peter Fisher), scarlet	$14.00	$115.00
Bernice (Howard), crimson	14.00	115.00
Ruth Baur	12.00	100.00
Laddie	10.00	90.00
Morning Glow	7.00	65.00
White Benora	7.00	65.00
Pink Delight	7.00	60.00
Herald	7.00	60.00
Rosalia	7.00	60.00

STANDARD SORTS.

Aviator, Belle Washburn, Doris, Benora, Rosette, Enchantress Supreme, White Enchantress, Beacon, Ward, Good Cheer, White Perfection, White Wonder, Miss Theo, $6.00 per 100; $50.00 per 1000.

Matchless, Nancy, Alice and Enchantress, $5.00 per 100; $40.00 per 1000.

10,000 Hydrangea, field-grown

Baby Bimbinette, Souv. Mme. Chautard, Emile Mouillere, Mme. Maurice Hamar, Eclaireur, Bouquet Rose, Avalanche, Otaksa.

Ready for 4, 5 and 6-inch pots, $40.00 per 100.

3- inch pots, $12.00 per 100
2½-inch pots, 7.00 per 100

Fancy Stock of

BIRD'S-NEST FERNS

No better quality can be found anywhere than what we offer and we have them in any quantity. 3-inch, $25.00 per 100; 3½-inch, $35.00 per 100; 4-inch, $50.00 per 100; 5-inch, $75.00 per 100.

TWO NEW FERNS

NEPHROLEPIS MACAWII, A Winner, 2½-inch, $20.00 per 100. The toughest fern we know of.

THE VICTORY FERN, Nephrolepis Victoria. Bronze Medal at Detroit. 2¼-inch pots, $3.00 per dozen, $20.00 per 100; 3½-inch, $7.50 per doz., $50.00 per 100.

FERNS FROM THE BENCH. Heavy bench plants of **Boston** and **Roosevelt Ferns** ready for 5-inch pots, $25.00 per 100. We cannot ship any order for less than twenty-five.

Cash or satisfactory trade references. No C. O. D. Shipments.

L. J. REUTER CO., PLANT BROKERS, **Watertown P. O.** 15 Cedar St., Boston, Mass.

CARNATION LADDIE
Rooted Cuttings—February & March Delivery
$10.00 per 100; $90.00 per 1000
The demand for this Carnation will far exceed the supply.
F. DORNER & SONS CO., Lafayette, Ind.
Mention The Review when you write.

Gnadenhutten, O.—E. S. Huebner has gone out of business.

Chrysanthemums
MY SPECIALTY
CHAS. H. TOTTY
Madison, New Jersey
Mention The Review when you write.

Minneapolis, Minn.—Miss Vera Goldbeck is opening a shop in this city.

Pot Grown FERNS

	Each
Whitmanii, 4-inch	$0.25
Whitmanii, 5-inch	.50
Scottii, 4-inch	.25
Scottii, 5-inch	.50
Teddy Jr., 4-inch	.25
Teddy Jr., 5-inch	.50
Sword, 4-inch	.25
Boston, 4-inch	.25
Boston, 6-inch	.75
Boston, 7-inch	1.00
Boston, 8-inch	1.50

OTHER STOCK YOU NEED NOW

	Each
Asparagus Plumosus, 2-inch	$0.05
Asparagus Plumosus, 3-inch	.10
Asparagus Sprengeri, 2-inch	.05
Asparagus Sprengeri, 3-inch	.10
Kentia Belmoreana, 4-inch	.50
Kentia Belmoreana, 5-inch	1.00
Kentia Forsteriana, 4-inch	.50
Kentia Forsteriana, 5-inch	1.00
Kentia Forsteriana, 5-inch, made up	1.50
Kentia Forsteriana, 6-inch, made up	2.50
Kentia Forsteriana, made up, large plants	$8.00 to 25.00
Phoenix Roebelenii, 8-inch tubs	5.00
Phoenix Roebelenii, 10-inch tubs	10.00
Areca Lutescens, 3-inch	.25
Areca Lutescens, 7-inch	4.00
Areca Lutescens, 8-inch	7.00
Cibotium, 8-inch	6.00
Cibotium, 10-inch	7.50
Bamboo, 8-inch	6.00
Dracaena Massangeana, 6-inch	1.50
Cinerarias, strong, 2½-inch	.07

JOHN BADER CO.
MT. TROY, N. S. PITTSBURGH, PA.

Abundance of Fine Stock

Size of Pot		Per 100	Per 1,000
2¼"	Fuchsia Little Beauty	$ 5.00	$ 48.00
2¼"	Fuchsias, twelve assorted varieties	4.00	35.00
2¼"	Fuchsia Christmas Gem	8.00	....
2¼"	Marguerites, three varieties	4.00	35.00
2¼"	Heliotropes, light and dark blue	4.00	35.00
2¼"	Lantanas, dwarf orange	6.00	55.00
2¼"	Lantanas, eight assorted varieties	4.50	40.00
2"	Ageratum, light or dark blue	3.50	30.00
2"	Geranium, 150,000 Oberle, Viaud, Buchner, Nutt, etc.	4.25	40.00
3"	Primula Malacoides	6.00	55.00
4"	Cyclamen, full of buds	40.00	....
2¼"	Dracaena Indivisa	4.00	35.00
4"	Vinca Variegata	13.00	125.00
2¼"	Vinca Variegata	5.00	45.00

Five million Canna Bulbs, Red and Yellow King Humbert, Fire Bird, Mrs. Alfred Conrad, Rosea Gigantea, etc.

How many can you use?
Correspondence solicited.

ALONZO J. BRYAN, Wholesale Florist
WASHINGTON, NEW JERSEY

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Send for Price List
HOLMESBURG, PHILADELPHIA, PA.

A. N. PIERSON
INCORPORATED
Growers of Plants, Cut Flowers, Palms and Ferns
CROMWELL, CONNECTICUT.

Stock You Should Order Now

Carnation Cuttings

For December and later delivery. There will be a shortage. We advise ordering early.

	100	1000
Ruth Baur	$12.00	$100.00
Ethel Fisher	14.00	115.00
Morning Glow	7.00	65.00
Laddie	10.00	90.00
Pink Delight	7.00	60.00
White Benora	7.00	65.00

Enchantress Supreme, Rose-pink Enchantress, Mrs. C. W. Ward, Merry Christmas, Rosalia, Aviator, Nebraska, Beacon, Crystal White, White Enchantress, White Wonder, Miss Theo, Belle Washburn, $6.00 per 100; $50.00 per 1000.

Matchless, Pink Enchantress, Alice, White Perfection, $5.00 per 100; $40.00 per 1000.

Send for copy of our descriptive list of the new varieties.

Primula

A profitable crop to follow Mums. Primula Malacoides Rohreri. Either for cut flowers or pot plants; with beautiful shades of rose-pink, lavender-pink and snow white, it can be used with almost any combination. Extra strong plants from 3½-inch pots. Will be fine for January and February blooming, $14.00 per 100, $125.00 per 1000.

	100
Primula Obconica, 3-inch	$12.00
Primula Obconica, 4-inch	25.00
Primula Chinensis, 3-inch	12.00
Primula Chinensis, 4-inch	25.00

ROSES

2½-inch	—Own Roots— 100	1000	— Grafted — 100	1000
Pilgrim (New Pink)	$40.00	$350.00	$45.00	$400.00
Crusade (New Pink)	40.00	350.00	45.00	400.00
Frank W. Dunlop (New Pink)	35.00	300.00	45.00	375.00
Mme. Butterfly (New Pink)	35.00	300.00	45.00	375.00
Cornelia (New Pink)	30.00	250.00	40.00	350.00
Premier	20.00	160.00	35.00	300.00
Columbia	15.00	125.00	30.00	250.00
Hadley	15.00	120.00		
Hoosier Beauty	15.00	120.00		
Mrs. Charles Russell	17.00	160.00	30.00	250.00
Ophelia, Double White Killarney, Double Pink Killarney, Single White Killarney, Killarney Brilliant, Sunburst, Radiance, Maryland, Mrs. Aaron Ward, Richmond	15.00	120.00		
Kaiserin, early delivery	12.00	110.00		
Baby Rambler	10.00	90.00		

Roses will be scarce this season.

Anyone wishing grafted stock or early delivery of own root should order as early as possible.

Send for copy of our complete descriptive price list. DO IT NOW.

C. U. LIGGIT, *Office: 303 Bulletin Bldg., PHILADELPHIA, PA.*

Blooming and Foliage Plants
FOR THE HOLIDAYS

We have the largest stock of blooming and foliage plants for the holidays that we ever had, and if you want plants for Christmas we would like to have your order early so that we can reserve them for you, or if you have greenhouses let us ship them at once, as express companies are overrushed near Christmas and the shipment may get delayed.

Poinsettias, 4-inch pots, $4.80 per doz.
Poinsettias, 5-inch pots, 2 ft. tall, $7.20 and $9.00 per doz.
Poinsettias, 7-inch pans with asparagus, $1.50 each.
Begonia Mrs. Patten, very fine, full of flowers, keeps well, 6-inch pots, $12.00 and $15.00 per doz.
Begonia Luminosa, 5-inch pots, very fine, full of flowers, $6.00 per doz.
Primula Obconica, extra fine plants, 4-inch pots, $3.00 per doz.; 5-inch pots, $4.80 per doz.; 6-inch pots, $9.00 per doz.
Cleveland Cherries, $6.00 and $9.00 per doz.
Solanum, extra large berries and full of them, in 7-inch pots, very showy, $1.00, $1.25 and $1.50 each.
Nephrolepis Scottii and Teddy Jr., 6-inch pots, $9.00 per doz.; 7-inch pots, $15.00 per doz.; 8-inch pots, $18.00 to $24.00 per doz.
Wilsonii Ferns, 3 plants in a 6-inch pan, very fine, $7.20 per doz.
Wilsonii Ferns, 4-inch pots, $3.00 per doz.
Holly Ferns, 3-inch pots, $1.50 per doz.
Dish Ferns, 2½-inch pots, strong plants, $6.00 per 100.
Asplenium Nidus-Avis (Bird's Nest Fern), 4-inch pots, $6.00 and $7.20 per doz.
Asparagus Plumosus, 3-inch pots, $10.00 per 100.
Ficus Elastica, 6-inch pots, $9.00 and $12.00 per doz.; 7-inch pots, very strong, $1.50 each.
Hardy Ivies, 5-inch pots, $4.20 per doz.; 6-inch pots, $6.00 per doz.

Cash with order. No plants shipped C. O. D. All shipments travel at purchaser's risk and we are not responsible for any delay in transit, as our responsibility ceases when delivery is made to express company.

ASCHMANN BROS.
Second and Bristol Sts. and Rising Sun Ave. PHILADELPHIA, PA.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety

Write for prices and description of
Madame Butterfly
The Jos. H. Hill Co.
RICHMOND, IND.

Greenhouse Heating

Subscribers are invited to write the editor of this department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful also to have a sketch showing the location of the houses.

OIL BURNERS.

Please furnish us with data on oil burners and oil as fuel for our boilers.

C. R. C.—Pa.

When either fuel oil or kerosene is used for heating purposes, it is necessary to vaporize the liquid and mix it with air before it is burned. In the case of large boilers it is customary to use either steam or compressed air for vaporizing the oil, but in heating and cook stoves and for the smaller forms of boilers and furnaces, the oil is heated and vaporized in the burner itself. On leaving the burner it is mixed with hot air from the air drum.

The comparative heat obtained from oil and from coal depends upon the grade of each fuel used; in general, it has been found that from sixty to 100 gallons of oil are required to equal a ton of hard coal. The use of oil for heating purposes has come into quite general use on the Pacific coast, where the oil seems to be especially adapted for the purpose and where its cost is low, while good coal is especially high in price. While on the side of oil as fuel may be put forward the expense of firing, removing ashes, etc., when coal is used, the man who would burn oil must have a large storage tank and a tank wagon for hauling the oil, and must procure and install a special burner for the oil.

Geo. W. Fisher, 47 Randolph avenue, Poughkeepsie, N. Y., manufactures the Regal burner for either kerosene or fuel oil. It is especially adapted for stoves and small boilers. The S. T. Johnson Oil Burner Co., 1337 Mission street, San Francisco, Cal., and the Rotary Oil Burner Co., 159 Twelfth street, Oakland, Cal., are among the other firms which sell oil burners.

PIPING DAHLIA HOUSE.

Please tell me how to pipe a greenhouse, running the pipes under the benches, so as to keep a temperature of 60 degrees when it is zero weather outside. The house will be exposed on all sides and will be used for the propagation of dahlias. It will be 16 x 40 feet, with three feet of concrete and two feet of glass in the sides, three feet of concrete in one end and the balance glass, and a height to the ridge of ten feet. The house is to run from east to west. Steam heat is to be used.

G. W.—N. J.

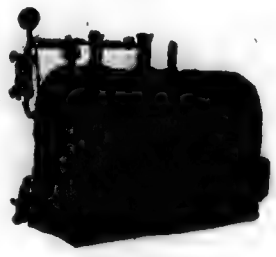
Although the house described can be heated to 60 degrees by using 160 square feet of steam radiation, it would be advisable to install a boiler with a rating at least fifty per cent greater than this; if another house is likely to

KROESCHELL BOILERS

will put **high temperatures** into your heating lines.

Kroeschell Tubeless Boilers

For Hot Water or Steam



For Vacuum or Vapor

It will pay you to consider the advantages of **KROESCHELL BOILERS** for Hot Water or Steam no matter how large or small the size of your establishment.

The superiority of our boilers has resulted in the removal and abolishment of hundreds of cast iron sectional boilers—in every instance **KROESCHELL BOILERS** give more heat with the same piping with less fuel.

KROESCHELL BOILERS have no bulky, soot-accumulating surfaces—you avoid the disagreeable work and trouble indispensable to cleaning boilers with complicated and tortuous back and forth fire passages.

NOT CAST IRON



NOT CAST IRON

The high safety factor of **KROESCHELL BOILERS** eliminates the danger of cracking and break-down risks.

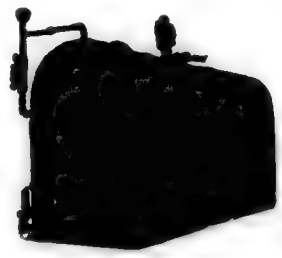
Successful greenhouse owners everywhere insist upon **KROESCHELL BOILERS** because they are dependable and economical—you get better and longer service—you can reduce your heating costs by burning the cheapest grades of soft coal.

It is a sign of scientific management to own a **KROESCHELL**—a business management that insures a responsive, efficient and profitable heating system.

The supremacy of **KROESCHELL BOILERS** is proven by their country-wide adoption.

Our Water Tube Steam Boiler

No Tubes to Clean



No Brick Work Required

MAKE SURE YOU GET A KROESCHELL

KROESCHELL BROS. CO., 444 W. Erie Street CHICAGO, ILL.



IMICO
HOT WATER BOILERS

ESPECIALLY SUITED FOR GREENHOUSE WORK

ARE NOTED FOR COAL ECONOMY AND GOOD RESULTS GENERALLY.

ARE CONSTRUCTED SO AS TO EXPOSE THE GREATEST POSSIBLE HEATING SURFACE TO THE DIRECT ACTION OF THE FIRE, THEREBY EFFECTING A CONSIDERABLE SAVING IN FUEL.

ALSO MANUFACTURERS OF A COMPLETE LINE OF

MALLEABLE AND CAST IRON FITTINGS

WRITE FOR DESCRIPTION AND PRICES

IF YOU WANT THE BEST, SPECIFY THIS BRAND

Illinois Malleable Iron Co., 1801-25 Diversey Parkway, Chicago, Ill.

WILKS SELF-FEEDING HOT WATER BOILER

For Economy, Durability, Dependability.



Install a WILKS and forget your troubles.

No night fireman required—as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

Send for Catalogue and Prices

Telephone Yards 866

S. WILKS MFG. CO.

3523 Shields Ave.,

CHICAGO, ILL.



Plant Insurance at $10

WHAT would happen if your night man fell asleep some night in zero weather? What if you should oversleep, or a cold wave hit your greenhouse when your heat is at the minimum? It would mean ruin to your plants—possibly ruin to you. There have been many such cases.

But not if you are equipped with the **STANDARD THERMOSTAT.** The **Standard Thermostat** protects you from just such dangers. It will ring a bell at your bedside when danger is near.

"I have one of your greenhouse thermostats I have used 3 years. It has proved so satisfactory I want another for my new houses."—John Sharper, Oxon Hill, Md., Jan. 6, 1919.

Get one today, $10.00

(G. H. 4, same as G. H. 3, only under lock and key, **$15.00.**)

Price **$10.00**

G. H. 3

STANDARD THERMOMETER CO.

65 Shirley Street, BOSTON, MASS.

Mention The Review when you write.

It Lets the Florist Sleep

Let us tell you what one will cost delivered at your Railroad Station.

WRITE NOW.

You don't have to sit up and watch a

GIBLIN GREENHOUSE BOILER

GIBLIN & CO. UTICA, N. Y.

Mention The Review when you write.

be added, the boiler should be large enough for both houses.

To heat the house, run a 2-inch overhead main two feet below the ridge and at the farther end of the house connect it with three coils under the benches. Altogether, ten 1¼-inch or twelve 1-inch returns will be required. Just how they should be distributed will depend upon the relative width of the benches, but, as a rule, the larger number should be in the outside coils.

Give the flow pipe a slight fall and

IT PAYS TO USE—
ELASTIC FIRE BRICK in all your boiler work.
Any handy man can install it.
Use it for patching when you cannot afford to cut a boiler out.
ELASTIC FIRE BRICK can be used for all fire brick purposes.
Hoerber Bros., Geo. Wittbold Co., Miller Bros., C. Hausermann, John Reading and Broadbeck the Florist are using Elastic Lining. These are only a few of the thousands we are selling.
IT COMES IN BARRELS READY FOR USE. A TRIAL ORDER WILL CONVINCE YOU.
CURRAN & COMPANY
Tel. CANAL 1013 1163-67 W. Twentieth Street, CHICAGO, ILL. Address Dept. 6

Mention The Review when you write.

place an air valve at the lower end of each of the coils. For a house of this size it would be desirable to use a gravity system, placing the top of the boiler at least two feet and preferably four feet below the lower ends of the coils.

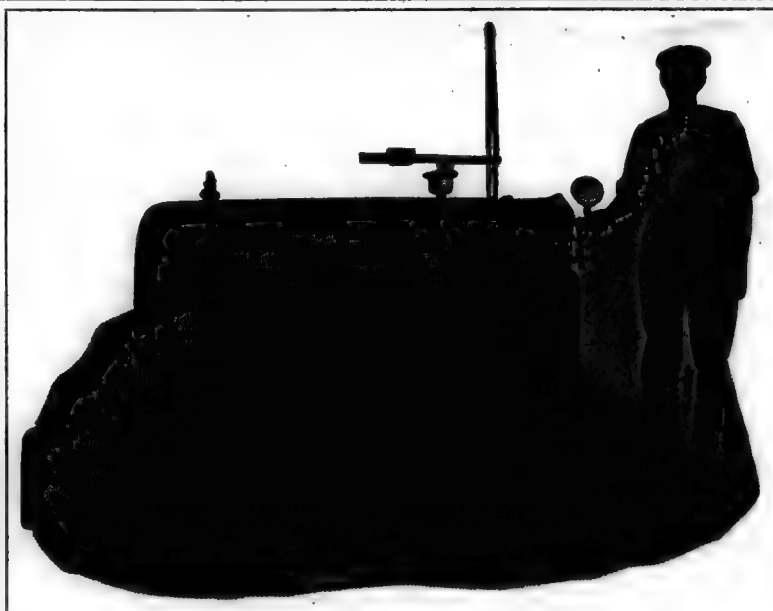
PIPING A SMALL HOUSE.

My new greenhouse is 10x25 feet, with 16-inch wood side walls and two glass gable ends. The benches are of earth, the path being sunken. It is seven feet from the bottom of the path to the ridge. Over the benches the glass pitches from sixteen inches on the low side to four feet on the high side. The house is roofed with sashbars and 16x18 double-strength glass. The boiler pit is in the center of one of the side benches and the stack passes directly up through the roof. Will a 1-inch flow pipe running overhead and connected with four half-inch return pipes running around three sides of the house heat it enough for pansies and geraniums during weather 10 degrees below zero? If not, what should I have? E. B. E.—Mich.

I am not sure how it is proposed to run the pipes. If the flow pipe goes from the boiler to one end of the house and the four half-inch returns run around the house from that point to the boiler, leaving half of one side and half of one end of the house without radiation, there would be a little less than forty square feet of radiation. Under proper conditions this would keep out frost, except perhaps along the side where there is no radiation; this side might be used for pansies.

I should advise piping the house with the idea of maintaining 40 degrees in zero weather, although 32 to 35 degrees would answer for stock geraniums and even less would do for pansies. For propagating the geraniums in the spring it will be advisable to have a minimum temperature of 50 degrees.

The principal objection to the plan of piping proposed is that even in a small house half-inch pipe is too small to be used with hot water heat. I should advise running a 1½-inch pipe from the boiler to a point just under the ridge and then with a slight slope to the end where the door is located. From there, run one coil of two 1¼-inch pipes around the wall to the heater and another coil of two 1¼-inch pipes from the door direct to the heater, thus placing a coil completely around the house except where the door is located. While the larger size is preferable, it will answer if a 1¼-inch pipe is used for the flow and three 1-inch pipes are placed in the coils. It will, of course, be necessary to place a small expansion tank on the highest part of the flow pipe. This may be made quite flat, so that it will not take much room.



Heat Bulletin
CONVINCING BOILER FACTS
The **Bernhard Boiler** is **YOUR** Boiler, because it embodies features of prime importance to the greenhouse man.
"Lowest Water Line"
—is just **one** of its advantages.
Let our catalogue "I" tell you. Sent on request.
101 Park Ave., New York City KANAWHA MFG. COMPANY 175 West Jackson Blvd., CHICAGO, ILL. Charleston, W. Va.

BOILER FLUES
We make a specialty of handling carefully selected Boiler Flues, 4 inches in diameter and other sizes for Retubing Boilers. Also Flues for greenhouse piping, etc.
All flues are thoroughly cleaned inside and out, trimmed and are ready for use. General sales agent for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New Standard Pipe and all kinds of Greenhouse Fittings. Right prices and prompt shipment.
H. MUNSON
Est. 1898 Phone Superior 572
1433 N. Wells St., Chicago

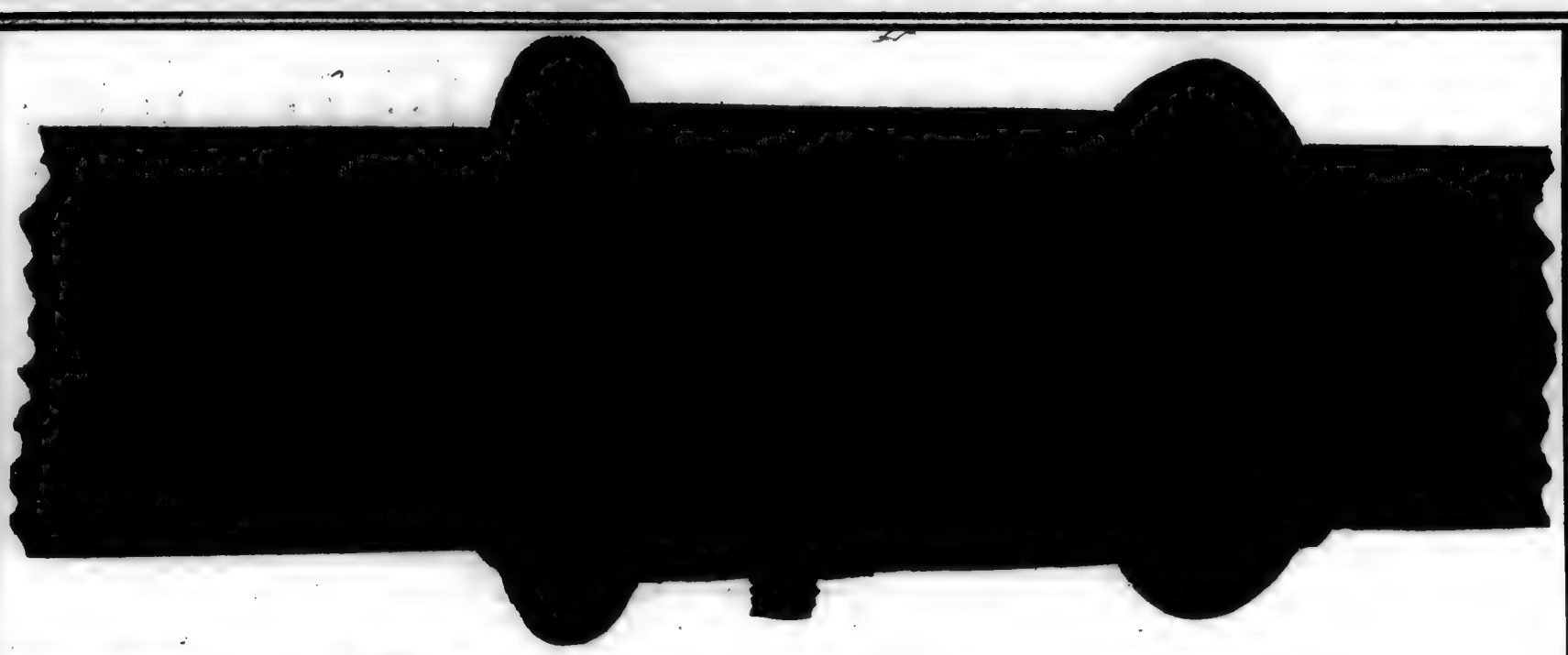
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Send for information about
FISHER GREENHOUSE FUEL ECONOMIZERS
FISHER GOVERNOR CO.
Home Office—MARSHALLTOWN, IA.
Branches in Principal Cities.

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Morehead
~~Back to Boiler~~
SYSTEM
Uniform Heat for Flowers
The Morehead Back-to-Boiler System keeps your steam lines clear of condensation.
Uniform temperature throughout your greenhouse is assured.
Fuel is saved—because the condensation is returned to the boilers as hot, pure water—ready to burst into steam.
Let us send you complete information about the Morehead System.
MOREHEAD MFG. CO.
Dept. "M" DETROIT, MICH.

Petoskey, Mich.—F. J. Earle, who has been growing gladioli for several years, expects next year to plant an acre of them entirely.



Stop Pipe Leaks—*Quick!*

Repair splits and rust holes instantly. "Emergency" clamps are permanent. Entirely save the cost of tearing out and renewing pipe. Order some now—keep some on hand in case of trouble.

	Each
1 -inch	$0.50
1¼-inch	.60
1½-inch	.70
2 -inch	.80
3 -inch	1.25
4 -inch	2.00

Emergency Pipe Clamps

M. B. SKINNER CO.
558-562 Washington Boulevard, CHICAGO

When it comes to **Greenhouses** *come to* **Hitchings & Co.**

Send for Supply Book

New York, 1170 Broadway — Boston, 201 Devonshire St.

Mention The Review when you write.



Use Rippley's
No. 200 Hot Water Heater

in greenhouses, garages, hog and poultry houses, small buildings.

Louis J. L. Amoureaux, Norton, Mass., says: "Your No. 200 Heater cared for our greenhouse, 75x14x9 ft., last winter at 23 below zero."

Mail orders direct. Write for circulars of heaters and steamers.

RIPPLEY MFG. CO.
Box F, Grafton, Illinois

Mention The Review when you write.

PIPE

Wrought Iron of sound second-hand quality with new threads and coupling, 18-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

ALSO NEW PIPE AND FITTINGS

Pfaff & Kendall, Est. 1902 Foundry St. **Newark, N. J.**

Mention The Review when you write.

Advance Ventilating Equipment and Greenhouse Fittings



are still and always will be made from the very best material. First-class material costs more, but first-class equipment is produced. Don't fill your house with temporary equipment. Buy where you get the quality.

Write today for catalogue and price list.

ADVANCE CO., Richmond, Indiana

Mention The Review when you write.

TUBING, ALL SIZES — PIPE CUT TO SKETCH

SECOND HAND PIPE

Large stock, all sizes, furnished with new threads and couplings.

JAMES F. GRIFFITH, 416-24 Moyer Street, PHILADELPHIA, PA

Mention The Review when you write.



Quality and Service First

KAHLER REAL RED POTS

The new quality of our product has more than doubled our output in six months. Our experience has proved the necessity for a TOUGH, "REAL RED," yet very POROUS flower pot. Allow us to prove our statement by expressing to you samples.

KAHLER POTTERY CO., 928 Omaha Nat'l Bank Bldg., Omaha, Neb.

NEWARK, N. J.

The Market.

Mums are beginning to pass for this season, although there is still a limited supply in the market. Carnations are still somewhat scarce, but growers hope to have a more plentiful supply within two or three weeks. The supply of roses is also short, but a sufficient supply for the Christmas trade is promised. Business conditions are generally quite satisfactory.

Various Notes.

The S. A. Rogers Co., 453 Broad street, reports that the sale of bulbs during the present season has been excellent.

Charles Witheridge, 532 Broad street, finds business fairly good, but lacking real snap. R. B. M.

NORTHAMPTON, MASS.

Club Meeting.

The annual meeting of the Holyoke and Northampton Florists' and Gardeners' Club was held Tuesday, December 2, at E. J. Canning's, Northampton. President Harold Keyes presided. After the general business proceedings, the new officers were elected as follows: President, G. W. Thormley, Northampton; vice-president, Harry Sinclair, Holyoke; secretary and treasurer, James Whiting, Amherst; corresponding secretary, Alexander Haessler, Northampton; local press representative, Edward Hennessy; executive committee, A. B. Butler, William Schwartz and E. J. Canning. The January meeting will be held at the store of Butler & Ullman, Northampton.



Save Time and Plants by using

THE HARRIS READY-TO-USE LOCKED PLANT BAND

A Trial Package of 250 Bands sent postpaid for 50c.

The A. W. Harris Mfg. Co., Sleepy Eye, Minn. Dept. A.

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SUPERIOR RED POTS

QUALITY AND PRICES RIGHT

—ASK US—

FLORIST SPECIALTY CO., Idaville, Ind.

Mention The Review when you write.

MISSOURI POTTERY CO. RED POTS

Exclusive Distributors in KANSAS, MISSOURI and OKLAHOMA of

KAHLER REAL RED POTS

For more than thirty years the MISSOURI POTTERY and MANUFACTURING COMPANY has given to its clients the best and most durable pots obtainable. Its distribution of KAHLER REAL RED POTS is an example of this service.

The MISSOURI POTTERY and MANUFACTURING COMPANY gives to the trade dependable pots tested for strength and durability. You can DEPEND on RED POTS. The quality is always the same—extra strong, unusually porous to allow free plant growth and uniformly baked. RED POTS, uniform in size, shape and texture, that's what you want. And that's what you get. THE PRICES ARE RIGHT. Send for our new catalogue.

MISSOURI POTTERY and MANUFACTURING CO.

Pottery—Queensware—Specialties

1227 West Eighth Street *KANSAS CITY, MISSOURI*

Mention The Review when you write.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. Elverson Pottery Co., New Brighton, Pa

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER that we solved the breakage problem years ago

IONIA POTTERY CO., IONIA, MICH.



COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

The Peters & Reed Pottery Co., HORACE C. GRAY CO. 200 Fifth Ave., New York So. Zanesville, Ohio

Mention The Review when you write.



WE LEAD In QUALITY and FINISH

Others follow — when they can

THE PFALTZGRAFF POTTERY CO., York, Pa.

Standard Red Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.

PADUCAH, KENTUCKY

Always Mention the FLORISTS' REVIEW When Writing to Advertisers

GEORGE KELLER POTTERY CO.

Successors to

GEO. KELLER & SON



Manufacturers of

RED POTS

Before buying write for prices

2614-2622 Herndon Street

Near Wrightwood Ave.

CHICAGO, ILL.

JACOBS BUILT TO LAST GREENHOUSES



Range of five greenhouses built for John De Martini, Esq., at Wheat Road, N. J. Ask Mr. De Martini about our workmanship, speed of erection and personal service.

HOTBED SASH MATERIALS AND GLASS | PLANS AND PRICES SUBMITTED | 1363-1381 FLUSHING AVENUE BROOKLYN, N. Y.

INSECTONOS

This non-poisonous contact insecticide will enable you to control **White Fly, Rose Leaf Roller, Chrysanthemum Leaf Tyer,** etc. One pound makes 32 gallons of spray.

SEND $1.75 For 1-lb. Can Postpaid

Case of 8 Cans Sent Postpaid **$10.50** In the U. S.

Use according to directions and it will do the work

IVORY SOAP POWDER

Supplied at 35c per pound

EARL L. HEMPSTEAD,
Distributor Bloomington, Ill.

For Sale in Chicago by
Poehlmann Bros. Co., 66 E. Randolph St.
A. Henderson & Co., 166 N. Wabash Ave.

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CAMBRIDGE NEW YORK



World's Oldest and Largest Manufacturers of

FLOWER POTS

WHY?

A. H. HEWS & CO., INC.
Cambridge, Mass.

Mention The Review when you write.



The most economical paint to buy is the longest service paint. Labor for repainting is more costly than the higher price asked for the best protective paint.

DIXON'S SILICA GRAPHITE PAINT

for over Fifty years has held the record of being the longest service paint. Booklet No. 54-B. Made in Jersey City, N. J., by the

Joseph Dixon Crucible Company
Established 1827.

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RED POTS

Our superior facilities enable us to keep
QUALITY UP—PRICES DOWN
Write for prices and **Save Money**

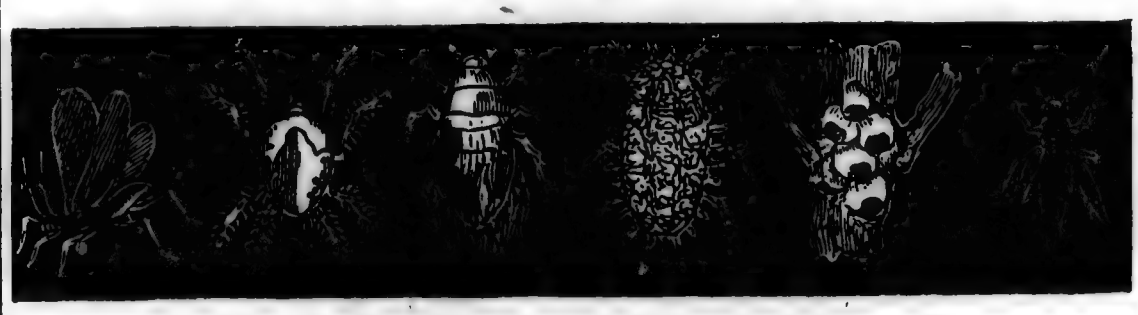
MISSOURI POTTERY and SUPPLY CO.
4219 Iowa Ave. ST. LOUIS, MO

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Sold by Seedsmen of America
Hammond's Thrip Juice No. 2

REGISTERED

A Contact Insecticide, Useful and Reliable, Used for 30 Years in Greenhouses, and on Plants, Grape Vines, Trees and Shrubs



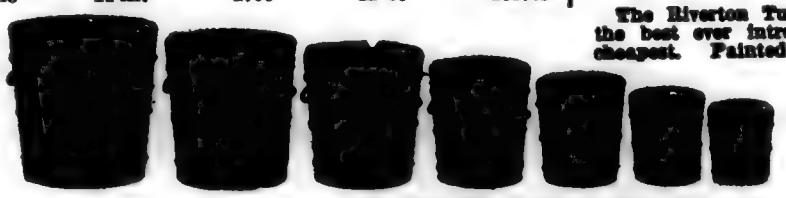
Some common Sucking Insects, magnified.

HAMMOND'S PAINT & SLUG SHOT WORKS, Beacon, N. Y.

DREER'S "RIVERTON SPECIAL" PLANT TUBS

No.	Diam.	Each	Doz.	100
10	20 in	$3.25	$37.50	$287.50
20	18 in.	2.75	30.00	237.50
30	16 in.	2.25	26.00	195.00
40	14 in.	1.90	22 00	168.75

No	Diam.	Each	Doz.	100
50	12 in.	$1.50	$15.00	$118.00
60	10 in.	.95	10.50	77.50
70	in.	.75	8.25	62.50



The Riverton Tub is sold exclusively by us and is the best ever introduced. The neatest, lightest and cheapest. Painted green and bound with electric-welded hoops. The four largest sizes are equipped with iron handles.

HENRY A. DREER,
Seeds, Plants, Bulbs, Supplies.
714-16 Chestnut St., Phila

Mention The Review when you write.

LEMON OIL COMPANY'S STANDARD SOLUBLE IN WATER INSECTICIDE

Save your plants and trees. Just the thing for greenhouse and outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, etc., without injury to plants and without odor. Used according to direction, our Standard Insecticide will prevent ravages on your crops by insects.

Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pets. Excellent as a wash for dogs and other animals. Relieves mange. Dilute with water 30 to 50 parts.

½ Pint, 30c; Pint, 50c; Quart, 90c; ½ Gallon, $1.50; Gallon, $2.50; 5-Gallon Can, $10.90; 10-Gallon Can, $20.00. Directions on package.

LEMON OIL COMPANY
420 W. Lexington St., BALTIMORE, MD

Mention The Review when you write.

Aphine

The Insecticide that kills plant Lice of every species

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.
Quart, $1.00 Gallon, $2.50

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.
Quart, $1.00 Gallon, $3.50

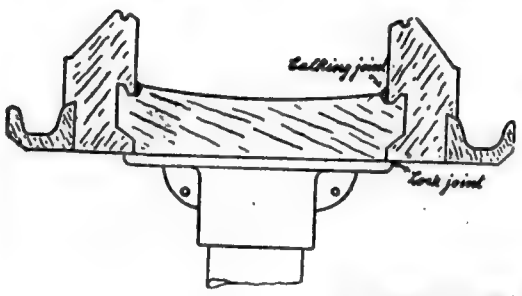
VERMINE

For eelworms, angleworms and other worms working in the soil.
Quart, $1.00 Gallon, $3.00
Sold by Dealers

Aphine Mfg. Co., Madison, N. J.

Mention The Review when you write.

YOU WILL MAKE NO MISTAKE



in placing the order for your next year's greenhouses now. The best grade of the old genuine Louisiana Red Gulf Cypress is scarce and will be more so next spring, while the cost of labor will be higher than it is now.

Our patent ***LEAK-PROOF*** locked gutter has proven a success. If you are not using the same as yet, do so on your next houses and we know we can add your name to our list of satisfied customers.

ICKES-BRAUN MILL CO.

2330 Wabansia Avenue, Near Western and North Aves. **CHICAGO, ILL.**

GREENHOUSE MATERIAL **GREENHOUSE HARDWARE**

BUFFALO, N. Y.

The Market.

All last week a shortage prevailed and other markets were called on to help out. With this condition, naturally prices have been firm and in many instances they advanced. The supply of carnations has shown no increase and little improvement in quality; rather they are weaker in stem and of poor substance. A fancy grade is not to be had, but the best arriving bring $7 per hundred, seconds $6 and shorts $4. Roses are holding out well in quality. During the week Double White Killarneys have been more plentiful; some of these are all that could be expected in quality and readily bring $20. Columbia is another best. Ophelia and Sunburst are not what they should be in either flower or stem. American Beauties of the second grades and shorts are more plentiful; fancy Beauties are scarce. Some chrysanthemums are still to be had, but they have lost their importance in the market. During the week there were some good pompons. The best of these have brought $1.25 per bunch, the bunches containing from six to eighteen sprays. F. P. A.

NEWPORT, R. I.

John T. Allan was defeated for reelection as a member of the board of aldermen, at the annual election Tuesday, December 2.

Andrew McMahon has been reelected quartermaster of Lawton Post, G. A. R., for the ensuing year.

Rowland T. Peckham has accepted the position of manager of Rosedale Farm, owned by Philip Casewell, at Middletown, Conn. W. H. M.

P. C. F. CO.

SPRAY NOZZLE



BRASS, NICKEL PLATED

The most extensively used nozzle—Controls flow—A turn of the control cap and you have a fine mist or a coarse spray, placed just where you want it—Operates under normal hose pressure. Weight 4 oz.; length, 9 in.; fits ¾-in. coupling

Price, $2.00. It's a wizard.

Pittsburgh Cut Flower Co., 116-118 Seventh St. Pittsburgh, Pa.

Mention The Review when you write.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience. PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

Adam Schillo Lumber Co., Kingsbury and Weed Sts. CHICAGO

L. D. Phones Lincoln 410 and 411

GREENHOUSE GLASS

IMMEDIATE SHIPMENT
NET CASH WITH ORDER

SINGLE STRENGTH, 8x10, 10x12, 10x14, $5.00 per box.
DOUBLE STRENGTH, 16x16, 16x18, $6.50 per box; 16x24, $7.00 per box.

Save Time and Money by Ordering at Once

THE THROOP-MARTIN CO., COLUMBUS, OHIO

Mention The Review when you write.

FLAT GREENHOUSE GLASS

In sizes from 8x10 to 16x24. Our glass is absolutely flat and of superior quality, thickness and color. Write us for our special prices.

Ohio Plate & Window Glass Co. 313-19 Morris St., **Toledo, Ohio**

Mention The Review when you write.

MASTICA



FOR Greenhouse Glazing

USE IT NOW.

F.O. PIERCE CO.
P. O. Box 294
NEW YORK

Mastica is elastic and tenacious admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

Lasts Longer Than Putty. Easy to Apply

RAINBOW SYRINGE, $2.00

Made of brass; fits ¾-inch hose; easily adjusted for fine or coarse spray of water; best greenhouse syringe on the market. See page 10, July 24, issue.

JOHN WELSH YOUNG
5040 Wayne Ave., Germantown, Philadelphia, Pa.

Mention The Review when you write.

Dreer's Peerless Glazing Points

For Greenhouses



Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 90c. postpaid. Samples free.

HENRY A. DREER, 714 Chestnut Street, Philadelphia.

The Original and Only **"Elastic-Lyke"** Semi-Liquid Putty

FOR BEDDING OR RUNNING ON TOP

Will not run in hot nor heave in cold weather.

Also "Dough Putty" and "Pure White" greenhouse paint.

Elastic-Lyke Co., (Not Inc.) 30 East Randolph St. CHICAGO

PAINT THAT WILL STAY WHITE

It will do this and more.

It will cover fully 25% **more surface.**

A better Greenhouse Paint can't be made.

We only ask a sample order. The quality will do the rest.

Try it and come back for more.

You'll like it.



Prices on application to

Pittsburgh Plate Glass Company

431-451 St. Clair St., Phone Randolph 4540 CHICAGO, ILLINOIS

Largest Jobbers of Greenhouse Glass

SEND US YOUR INQUIRY

LOWEST PRICES **BEST QUALITY**

GREENHOUSE

GLASS

ALL SIZES **BEST BRANDS**

SHARP, PARTRIDGE & CO.

2263 Lumber Street, CHICAGO

WE ARE SPECIALISTS IN

GREENHOUSE GLASS

Free from Bubbles—Uniform in Thickness.

PAINTS AND PUTTY

Greenhouse White (Semi-Paste.) The Paint Particular Florists Prefer.

It will pay you to get our estimates.

THE DWELLE-KAISER CO.

251 Elm St., BUFFALO, N. Y.

Mention The Review when you write.

YOU Will find all the best offers all the time in The Review's Classified Advs.

Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**

"GET ACQUAINTED" WITH OUR SPECIALTIES

29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

Best Quality **Extra Heavy** **Perfectly Flat**

GREENHOUSE GLASS

Our Glass is Especially Selected for the Greenhouse Trade and we know it will please you.

Write us for prices on SIZE OR QUANTITY—SINGLE OR DOUBLE STRENGTH GLASS

BAUR WINDOW GLASS CO., Eaton, Indiana

If you want a genuine glazing compound insist on

VITAPLASTIC

The QUALITY BRANDS *Company*

CLEVELAND, O.

OVERISSUED NEWSPAPERS

Car Load Lots Our Specialty — FOR WRAPPING PURPOSES HAVE GIVEN EXCELLENT SERVICE AND HAVE SAVED MONEY FOR MANY OF OUR SATISFIED CUSTOMERS — Protect your Supply by ordering Now

910 Michigan Blvd. MENDELSON BROS. PAPER STOCK CO. CHICAGO, ILLINOIS

Mention The Review when you write.

DULUTH, MINN.

The Market.

Cold weather still prevails and for two or three days the thermometer stood at 20 degrees below zero. Chrysanthemums are good stock, with white and yellow Chadwick in the lead. Roses are in first-class condition, with the supply equal to the demand. Single violets have been scarce, owing to a heavy wind storm in California. A few double violets are coming along, but many of them get frozen en route. Funeral work was heavy all the week; consequently stock was cleaned up in fine shape. A number of large, elaborate weddings are booked up for the first two weeks in January. Flowering plants are scarce, with no sign of improvement for the Christmas trade, and no doubt many will have to be shipped from other markets. Christmas greens are beginning to arrive and the stores are decorated with bright Christmas colors. Many orders are being booked for Christmas and every florist is anticipating the best year yet experienced.

Various Notes.

Morris Grossberg, of the Grossberg-Tyler-Finnerman Co., Chicago, was a visitor to the trade last week.

The Duluth Floral Co. has a large showing of Christmas baskets and decorated Christmas trees. J. E. S.

Hartford City, Ind.—The Hartford City Floral Co. is adding to its range a greenhouse 36 x 100 feet.

PASTE

We want every florist and seedsman who has label trouble to try our label and office paste; it is the best sticker for florists' and seedsmen's use; it does not become sour or rancid; put up in quart cans; one can $1.00 postpaid; six cans $4.80, with brush (not prepaid).

If our paste does not stick we will refund money on return of goods prepaid.

SCOTT, THE FLORIST, Birmingham, Ala.



SPLIT CARNATIONS

Easily Mended with Pillsbury's Carnation Staples

"Best device on the market." Joseph Traudt.
"Could not get along without them." S. W. Pike.

1000, 35c; 3000 for $1.00, postpaid

L. L. Pillsbury, Galesburg, Ill

Asbestfalt

An Elastic Cement That Expands and Contracts With the Weather

Make your greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather. $1.25 a gallon.

You can't get anything better no matter how much more you pay. The ingredients are of the purest; weighs but 10 pounds to the gallon.

With the scarcity of coal and its high prices, the careful application of Asbestfalt will more than pay for itself by keeping your greenhouse air-tight.



To insure best results, apply Asbestfalt with our Liquid Putty Machine, price $2.00. With every barrel purchase of Asbestfalt, one machine free.

Metropolitan Material Co.
PATENTED GREENHOUSES

1299-1323 FLUSHING AVENUE, BROOKLYN, NEW YORK



Cokely's Carnation Clips

(BAUR PATENT)

The most practical device on the market for mending **Split Carnations.** Let us convince you by **Ten Days' Free Trial.**

Price per Outfit (1 Plier and 1000 Clips), **$2.50**

CLIPS—1000, 85c; 2000, $1.50; 5000, $3.25; 10,000, $5.50; 25,000, $12.50; 50,000, $22.50.



B. E. & J. T. COKELY, Scranton, Pa.



SPLIT CARNATIONS ARE BEST MENDED WITH

SUPREME CARNATION STAPLES

Sample on request — No tools required — Wholesalers write for prices

35c per 1000——Postpaid——3000 for $1.00

F. W. WAITE, Manufacturer, 85 Belmont Avenue SPRINGFIELD, MASS



PATENT PENDING

On Sprays, Designs and Baskets use "Wire Tie"

Parcel Post, $2.00 per 1000

Samples on request.

Wm. F. Buschardt,
6 E. Woodland Ave.,
Baltimore, Md.



BEFORE

No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son
422 Main St.
Springfield, Mass.



AFTER

DIETSCH

Character Greenhouse Materials

For nearly forty years this house has catered continuously to the Florists' Trade of America.

Jealous care of its good name and of the quality of its construction materials has made the trademark "DIETSCH" of equal rank with "STERLING" as a mark by which established worth may be recognized.

You might as well be protected by it, for Dietsch construction material costs no more than other good material.

Estimates and Catalogue Free

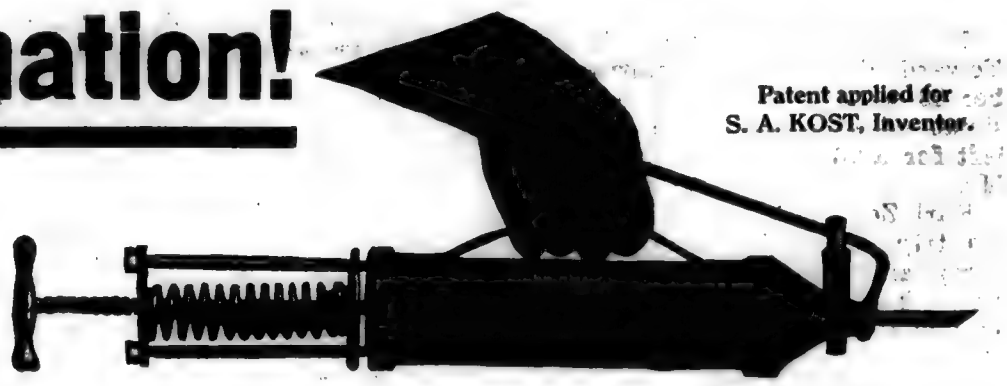
Construction Materials Hotbed Sash Hardware, Etc.

Department B

A. DIETSCH COMPANY
2640 Sheffield Ave., CHICAGO, ILL.

A Good Combination!

EVERTITE



Patent applied for
S. A. KOST, Inventor.

GLAZING CEMENT Applied with an "OH BOY" Automatic Glazing Gun

Evertite Glazing Cement remains elastic at all times—forming a waterproof and air-tight joint over the sashbar. ***Evertite Glazing Cement*** will stand the extreme expansion and contraction that a greenhouse is subject to and will not check or crack—nor will it harden.

You know what putty will do. Just think how vastly superior ***Evertite Glazing Cement*** is to putty.

Evertite Glazing Cement applied with a new "Oh Boy" Gun (see cut above) makes an ideal combination. This gun, which is the last word in glazing guns, allows Evertite Glazing Cement to flow in a uniform consistency all the time. Note the ease with which this gun can be handled. Think of what you have used and draw your own conclusion.

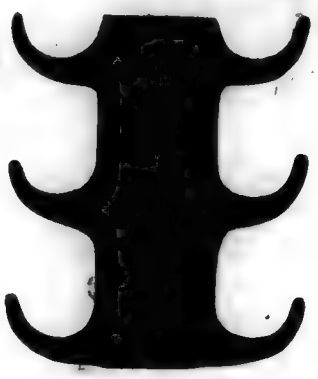
Write us for more information, which we will gladly furnish.

THE EXCELLO MANUFACTURING CO., Cleveland, O.

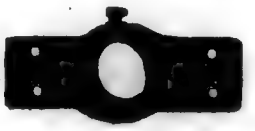

Improved Challenge

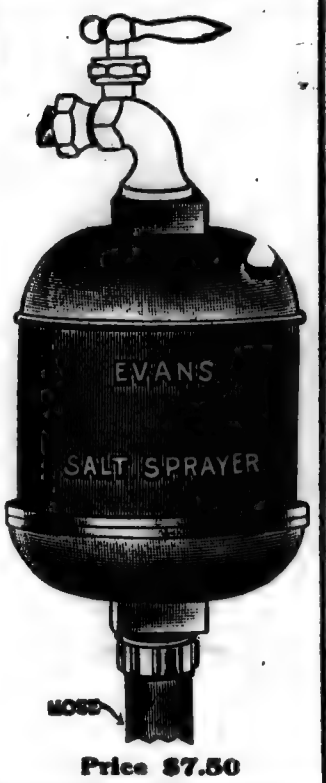

Double Pipe Carrier.

Split Hanger Shown Detached




Single Combination Shelf Bracket. Carries one 12-in. board, or two pipes.


8-in. Gutter Bracket



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EVANSVILLE, IND.

The Market.

Business is excellent, with plenty of flowers to supply the demand. Prospects for a good Christmas stock of flowers and plants are good.

The coal situation here is serious for those who have only a small quantity on hand. The weather is mild, so that it might be much more serious than it is now.

Various Notes.

Miss Hester Blackman, daughter of Edward Blackman, was married November 29 to Harlan Foulke, a gifted musician of this city. The happy couple left for a two weeks' stay at St. Louis, Mo.

Karl Zeidler has returned home from his trip to Louisiana with a hunting party and reports a great time. The party killed eight deer, besides many squirrels and quail. Mr. Zeidler has plenty of coal on hand.

The Blackman Floral Co. is cutting some of the best roses it ever produced. During November the cut was about 30,000 blooms. Business is good. This firm's coal supply is low, but it is getting enough to keep going.

Niednagel & Sons are still cutting some fine mums and pompons and also having a nice cut of carnations and other flowers. This firm has a good supply of coal on hand.

The Lockyear Floral Co. has only a small amount of coal on hand and is worried as to the outcome.

Mrs. J. C. Elspermann also has only a small supply of coal on hand.

Theodore Kuebler says he has about enough coal to last till January 1.

Royston & Fenton have enough coal to run them till about February or March, depending upon how cold it gets.

Ernest Lentz, of Lentz & McConnell, of Boonville, was a visitor Sunday, November 30. He says that he has no trouble getting plenty of coal. He has the new houses planted in lettuce and as soon as the crop is cut he will stock up for the spring trade in plants and cut flowers. He says he planted two carloads of nursery stock last week. He and his partner had a narrow escape recently when their Ford truck turned bottom side up along the road and pinned them underneath, but they were fortunately not hurt. E. L. F.



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more than waterproof

Keeps moisture in. The ideal protection for roots and shrubs. Delivers them moist and alive, ready to grow again. Cheaper and better than burlap.

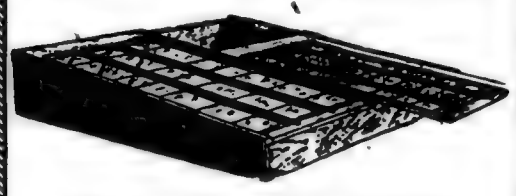
For seedsmen: Keeps moisture out. Delivers seeds dry. Prevents sprouting, mildew—all damage. Rat and vermin-proof.

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Largest Hotbed Mfrs. in America

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Valuable Aid in Transplanting

Following is an extract from a letter from Hull Brothers, of Waymart, Pa.:

"Perhaps we feel the value of the System of Irrigation most while setting the plants, as we can get the soil in the very best shape for quick, thorough setting, then water them gently afterwards, and they start off nicely."

SKINNER SYSTEM OF IRRIGATION

The Skinner Irrigation Co.

223 Water St., Troy, Ohio

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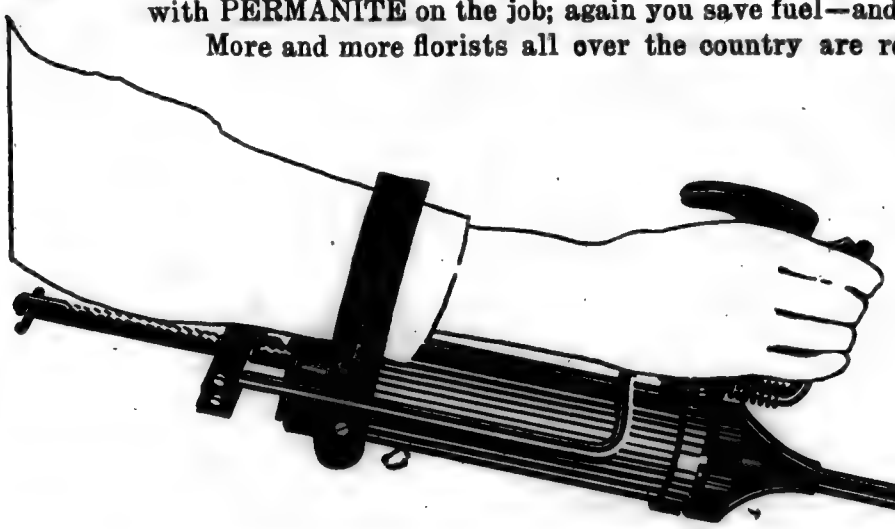
Your Coal Pile Coming Down?

Winter will soon be with us once more; whether you will have enough fuel to keep agoing all Winter depends chiefly on yourself; a leaky house, a house less than 100% air-leak-proof will waste your fuel; a house permanently permanited with PERMANITE will save your fuel.

Consider a house glazed with putty; after a short period the putty becomes as hard as brick and falls off; that leaves a leak in your sash—out goes the heat; putty is not elastic—cannot give with the expansion of your house—and that means more broken glass; some more leaks—out goes the heat.

Not so with PERMANITE; Permanite is elastic and stays elastic, does not harden and therefore cannot fall off. Being elastic, PERMANITE gives with the expansion of your houses, keeps them in perfect air-leak-proof condition with no chances for the heat to escape; that's where you save fuel; no more broken glass with PERMANITE on the job; again you save fuel—and glass.

More and more florists all over the country are realizing that PERMANITE is not merely a glazing cement, but also a big fuel-saver. Our latest folder on PERMANITE shows how and why—write for your copy today.



Yours for a Tight House

The Garland Company
Cleveland O., U.S.A.

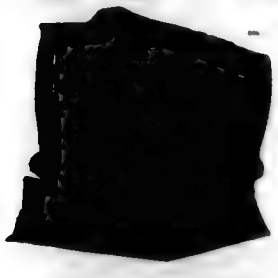
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Greenhouse Materials
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GLASS

HOTBED SASH
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Will do more work than any other boiler of the same size; starts circulating almost instantaneously; made in all sizes to heat every size greenhouse.

PIPE

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1299-1323 Flushing Ave., Brooklyn, N. Y.

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ONLY THE BEST OF MATERIAL IS USED.

In designing your house, we always consider the use for which the house is intended—thereby assuring you of proper design and bench arrangement—not forgetting the importance of an efficient heating system.

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When you have tried the rest and are disappointed with the results
TRY THE BEST
COTTER BRAND SPECIAL MANURE will produce results where others fail.

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Am. 4%, Phos. Acid 6%, Potash 2%

Raw Bone Meal
Am. 4%, Bone Phos. Lime 50%

Growers' Exchange, Jamestown, N. Y.

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GREENHOUSES
WRITE FOR CATALOGUE OR ESTIMATE
State Type of Construction You Want
King Construction Co., North Tonawanda, N. Y.
307 NORTH IRVING AVENUE, SCRANTON, PA.

INDIANAPOLIS, IND.

The Market.

The market is short. Everywhere there is a clamor for stock. A few straggling chrysanthemums are all that is left in this line; large ones are practically nil, but a few pompons linger.

Roses are in good demand and clear rapidly at $4 per hundred and up. The most conspicuous varieties are: Russell, Ophelia, Premier, Columbia, Milady and Hoosier Beauty. Although there is a fair supply coming into the market, a shortage of all other flowers makes them unusually popular and the supply seems meager.

Carnations are scarce, because of the recent dark weather. Good stock ranges from $5 to $8, although poorer flowers are available at $3 and $4 per hundred. Carnations are especially good property.

Other miscellaneous stock includes sweet peas, which are not yet here in large quantity, narcissi, calla lilies, calendulas, a few violets and some stevia. Lilies are limited in supply and sell at $2 per dozen. Narcissi are of good quality and move at $5 per hundred.

A few poinsettias mark the coming of the Yuletide. Potted plants are being offered in cyclamens, Jerusalem cherries, Chatelaine begonias, narcissi, obconica primroses, ferns and a few poinsettias.

Various Notes.

Bert Hitz has been cutting a large number of marigolds.

H. E. Bach, of the A. L. Randall Co., Chicago, was a visitor last week. He has the territory formerly covered by D. L. Fern and will call on the Indianapolis trade from now on.

The December meeting of the Indiana State Florists' Association was held at New Albany Tuesday, December 9.

Abe Martin recently said in the Indianapolis News, "'O' course it costs money t' 'Say It with Flowers,' but it's well worth th' difference, if you don't use good English." This helps to prove that "it pays to advertise" and that the public has learned the slogan.

E. E. Temperley is again in his home after three months' absence for rebuilding. E. E. T.

SPECIFY

MAGIC BRAND FERTILIZERS

Pure Steamed Bone Meal

Magic Special Rose and Carnation Feed

Precipitate Bone Phosphate

Magic Blood and Bone

Pure Pulverized Sheep Manure

NATURE'S OWN FERTILIZER

Write for Prices and our Instructive Booklet containing Feeding Charts.

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UNION STOCK YARDS CHICAGO

FOR RESULTS USE

Master Brand Prepared Concentrated Manures

THEY ARE NATURE'S MASTER SOIL BUILDERS

They will give lasting results and are perfectly adaptable for both outside and inside growing conditions.

MASTER BRAND Pulverized Sheep Manure — Guaranteed Analysis: Ammonia 2.25% · Phos. Acid 1.50% · Potash 1.50%

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Ready-Set Concrete Benches

cost but little to build—you can build them yourself in a short space of time, following our simple and practical method.

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371 Park Ave. Newark, N. J.

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1225 Race St., Philadelphia, Pa.

ALL GRADES OF FERTILIZERS

TANKAGE—8% ammonia; 20% bone phosphate of lime.

DRIED BLOOD—12 to 14% ammonia.

NITRATE OF SODA—19% ammonia.

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We put this up to be able to meet the calls in our own flower store. It has taken so well we have decided to wholesale it at

$2.00 per dozen;
$15.00 per 100.

Retails at 25c per pkg.

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1181 East 71st Street, CLEVELAND, O.

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Grow More Flowers

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Use SHEEP MANURE

Direct From Sheep Pens

ILLINOIS FERTILIZER CO.

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WIZARD
TRADE BRAND MARK

PULVERIZED SHEEP – PULVERIZED CATTLE
SHREDDED CATTLE

MANURE

Protects your crop. It is direct heat dried and sterilized, weed seeds, grass seeds, fungous and disease germs destroyed in a direct heat rotary drying process that does not change or destroy any of the valuable elements in crude manure.

Air dried manures cannot be sterilized and usually carry excess moisture that actually makes them cost more per ton than WIZARD BRAND even at the same or a lower price.

WIZARD TRADE BRAND MARK

Pulverized Sheep Manure

For nearly fifteen years the florists' standard of quality—always uniform and always reliable. A quick acting, powerful NATURAL fertilizer, absolutely free from chemical treatment or mixture. Order by name and be sure it's WIZARD BRAND. Don't accept a substitute.

Remember, WIZARD BRAND SHEEP MANURE is packed in extra quality 25-lb. and 50-lb. bags, and attractively printed 5-lb. and 10-lb. cartons for your retail trade. There is nothing better you can offer for lawn and garden fertilizer.

WIZARD TRADE BRAND MARK

Shredded Cattle Manure

Makes the best kind of mulch. Maintains uniform moisture and temperature in the benches. Can't be beat for young stock—keeps it growing strong and vigorous. It is carefully selected, extra quality, pure cow manure. Concentrated and completely sterilized at high temperature. No mixing and no chemicals—safe and sure—and mighty convenient to have in a storeroom for every kind of use about the place.

Always ready—easy to handle—a time and money-saver.

Look for the WIZARD BRAND Trademark tagged or printed on every bag. If it is not there, you are not getting WIZARD BRAND protection for your crop and pocket-book.

Your dealer can get WIZARD BRAND for you if you insist, or we will quote with freight rate on any quantity from a bag to a carload promptly.

THE PULVERIZED MANURE CO.

UNION STOCK YARDS **CHICAGO, ILLINOIS**

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No advertisement for less than 30c accepted.

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ABELIA GRANDIFLORA, 12 to 18-in., $17.50; 8 to 12-in., $12.50 per 100. Field-grown, well branched.
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ACHYRANTHES

Iresine, R. C., $25.00 per 1000. Phone Niles 10.
Niles Florists, Niles, Ill.

ADIANTUMS

Adiantum Cuneatum, strong 2½-in., 12c; 3-in., 15c; 4-in., 25c; 5-in., 35c. This is a real bargain, so speak quickly.
Adiantum Croweanum clumps, the kind that will give immediate results, $50.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

ADIANTUM CROWEANUM, strong 3-in., $2.00 per doz., $15.00 per 100.
Baur Floral Co., Erie, Pa.

AGERATUMS

Ageratums, Little Blue Star and Stella Gurney, 2½-in. pots, $5.00 per 100, $40.00 per 1000.
ROBERT CRAIG CO.,
4900 Market St., Philadelphia, Pa.

Ageratums, R. C. dwarf, dark blue, large flowering, $1.50 per 100, $12.00 per 1000; 2¼-in. pots, $5.00 per 100, $40.00 per 1000.
Roman J. Irwin, 108 W. 28th St.. New York.

Ageratums, Stella Gurney, R. C., 90c per 100, $8.00 per 1000, postpaid. Cash.
Harglerode Bros., Shippensburg, Pa.

Ageratums, Stella Gurney, well rooted cuttings, $1.00 per 100; $9.00 per 1000. Prepaid by mail. Cash. J. P. Cannata, Mt. Freedom, N. J.

Ageratums, Stella Gurney, 2-in., $3.00 per 100.
Calla Cut Flower Co., Calla, Ohio.

Ageratums, 2¼-in., mixed, $5.00 per 100.
C. J. Frew, Jr., Conneaut, O.

Ageratums, Gurney and Blue Star R. C., 90c per 100. Cash. Byer Bros., Chambersburg, Pa.

ALTERNANTHERAS

Alterantheras, August cuttings from soil, extra heavy stock, red and yellow, $1.25 per 100 by mail, $10.00 per 1000 by express.
S. W. Pike, St. Charles, Ill.

Alternantheras, R. C., red and yellow, $8.00 per 1000; Brilliantissima, $10.00 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

Alternantheras, green and yellow and red and yellow, strong 2¼-in., $2.50 per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Alternantheras, beautiful stock from sand, red, yellow and Brilliantissima, $10.00 per 1000.
Thornton Floral Co., Streator, Ill.

Alternantheras, green and yellow, strong 2-in., 2.50. Edgar Osborn, Danville, Ill.

ALYSSUM

Alyssum double giant, 2-in., $2.00 per 100, $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Alyssum, double giant, $2.50 per 100, $22.50 per 1000.
Edward W. Schuster, Crookston, Minn.

ALBUM OF DESIGNS.
$1.00 per copy prepaid.
Florists' Pub. Co., Caxton, Bldg., Chicago.

Alyssum, double giant, 2-in., $2.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Alyssum, double giant, 2-in., $2.00 per 100.
J. C. Schmidt, Bristol, Pa.

AMARYLLIS

Amaryllis seedlings, in many colors, 2¼ to 2½-in. diameter, $20.00 per 100, $180.00 per 1000; these should bloom next spring. Larger bulbs, 2¾ to 3¼-in., $30.00 per 100. Give these a trial and you will want more next season.
Tait Bros. Co., P. O. Box 556, Brunswick, Ga.

Amaryllis, Giant Vittata Hybrids, very finest strain, bulbs from 3 to 5 years old, measuring from 6 in. to 9 in. in circumference, $20.00, $25.00 and $35.00 per 100.
The Altimo Culture Co., Canfield, O.

AMARYLLIS VITTATA HYBRIDS, very choice strain, large bulbs for forcing that will give from 4 to 8 flowers, $4.50 per doz., $35.00 per 100.
O. Fehrlin, Citronelle, Ala.

50 Amaryllis Johnsonii and 50 Equestris, 2⅛ to 3⅛-in. in diameter, $3.00 per doz. A limited number of smaller bulbs.
N. O. Caswell, Delavan, Ill.

AMPELOPSIS

Ampelopsis Veitchii, 1-yr., $7.50 per 100, 2-yr., $10.00 per 100.
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Ampelopsis Veitchii, 2¼-in. pots, $9.00 per 100, $80.00 per 1000.
The Conard & Jones Co., West Grove, Pa.

ANTHERICUMS

Anthericum Mandaianum, 2½-in. pots, $1.50 per dozen. Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
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ASPARAGUS

Asparagus Plumosus, 3-in pots .....$1.00 doz.
Asparagus Plumosus, 4-in. pots ..... 2.00 doz.
Asparagus Plumosus, 5-in. pots ..... 3.00 doz.
Asparagus Plumosus, 6-in. pots ..... 4.20 doz.
These are fine bushy pot grown plants ready for immediate sales. Packing charged when shipped out of pots, 5%, with clay pots, 10%.
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ASPARAGUS PLUMOSUS
20,000 Strong plants, 2½-in.
Ready for your Xmas boxes and baskets.
Ready to ship today.
A wonderful bargain,
$4.00 per 100, $38.50 per 1000. Cash.
C. L. HUMPHREY,
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Asparagus Sprengeri, 2¼-in., fine stock, $4.50 per 100, $40.00 per 1000; Asparagus Plumosus Nanus, 3-in., $8.00 per 100; 2-in., strong, while they last, $4.00 per 100, $35.00 per 1000.
Plumosus seedlings, $1.00 per 100, $8.00 per 1000. Asparagus Sprengeri seedlings, $1.00 per 100, $7.00 per 1000. S. S. Skidelsky & Co., 50 Park Place, New York City.

ASPARAGUS SPRENGERI
Seedlings, $1.00 per 100, $8.50 per 1000.
2¼-in., $3.00 per 100.
3 -in., 7.00 per 100.
ASPARAGUS PLUMOSUS
3½-in., $12.50 per 100.
CHAS. SHERWOOD, WATERLOO, IOWA.

	Per 100	Per 1000
Asparagus P. Nanus, 3 -in.....	$8.00	$75.00
Asparagus P. Nanus, 2½-in.....	5.00	....
Asparagus P. Nanus, 2 -in.....	3.50	30.00
Asparagus Sprengeri, 2-in.....	3.50	30.00

Fred Burre, Peoria, Ill.

Asp. Sprengeri, extra nice, 2½-in., $4.00 per 100, $37.50 per 1000. Extra nice 3-in. Asp. Sprengeri and 3-in. Asp. Plumosus, $7.00 per 100. $60.00 per 1000.
Winfield S. Kircher, Cyclamen Specialist, Defiance, Ohio.

Asparagus Plumosus, 1000 extra heavy 4-in., ready for 5-in., $15.00 per 100; 500 not as heavy, 4-in., $12.50 per 100. 8000 2¼-in., $3.50 per 100. 1000 Sprengeri, 2¼-in., $3.00 per 100. Cash please. Loomis Greenhouses, Loomis, Calif.

200 Asparagus Plumosus, very strong, 3-in., $7.00 per 100.
2000 Asparagus Sprengeri, 3-in., $6.00 per 100. Cash. Park Floral Co., 6740 N. Robey St. Chicago.

ASPARAGUS PLUMOSUS.
2¼-in., $4.00 per 100, $35.00 per 1000
3-in., $8.00 per 100, $70.00 per 1000
HOLTON & HUNKEL CO.,
Milwaukee, Wis.

A. Sprengeri, heavy seedlings, 75c per 100, $6.00 per 1000; this is strong stuff. Cash with order. Ozark Pansy Gardens, Westplains, Mo.

Asparagus Plumosus and Sprengeri seedlings, strong plants, $1.00 per 100, $7.50 per 1000.
Edward W. Schuster, Crookston, Minn.

Asparagus Plumosus and Sprengeri seedlings, $1.25 per 100, $10.00 per 1000; 2¼-in., extra strong, $5.00 per 100, $45.00 per 1000; 3-in., $10.00 per 100. Larger sizes, ask for price list.
Roman J. Irwin, 108 W. 28th St., New York.

Asparagus Sprengeri, large, choice, 3-in. plants, $8.00 per 100. Cash.
ROBERTS ROSE COMPANY,
3400 S. Emerson St., Denver, Colo.

Asparagus Plumosus seedlings, $1.00 per 100, $9.00 per 1000; 2¼-in., $5.00 per 100, $45.00 per 1000.
L. J. Reuter Co., Watertown P. O., Boston, Mass.

Sprengeri, 2¼-in., $2.50 per 100, $25.00 per 1000. This stock is clean, no junk. I need the room. Muskogee Shrubbery Garden, P. O. Box 86, Muskogee, Okla.

ASPARAGUS PLUMOSUS NANUS, extra heavy 3-in., $8.00 per 100. SPRENGERI, 3-in., extra, $7.00 per 100.
The Wagner Park Nursery Co., Sidney, Ohio.

ASPARAGUS PLUMOSUS, 1st class stock, 2¼-in., $3.50 per 100, $30.00 per 1000. Cash. Packing free.
Theo. D. Kuebler, R. 6, Evansville, Ind.

Asparagus Plumosus Nanus, 3-in., $7.00 per 100; also 4-in., at $12.00 per 100; 2-in., at $4.00 per 100. Cash.
Olson Floral Co., Elgin, Ill.

700 Asparagus Plumosus, 3-in.....$7.00 per 100
100 Asparagus Plumosus, 2½-in.... 5.00 per 100
500 Asparagus Sprengeri, 3-in..... 6.00 per 100
Jas. Simpson, R. F. D. 5, Shelbyville, Ky.

	Per 100
Asparagus Plumosus Nanus, 2¼-in.....	$4.00
Asparagus Sprengeri, 2¼-in.....	3.00

C. W. Espy & Son, Brookville, Pa.

Asparagus, Sprengeri and Plumosus, very strong 3-in., 7c. These are fine plants to bed and get a good supply of bouquet green for this winter.
C. Humfeld, Clay Center, Kansas.

A. Plumosus seedlings, extra strong, postpaid, $1.25 per 100, 2¼-in., pot grown, $3.50 per 100 by express. Cash, please.
W. P. Long, West Grove, Pa.

Strong 2-in. Sprengeri, $3.00 per 100, $20.00 per 1000, ready now.
Emporia Floral Co., Emporia, Kans.

Asp. Pl. 15 3-in., 30 4-in.; Spr., 15 3-in., 35 4-in. No place to keep them; $9.00 for the lot. Cash. Bargain. John Beimford, Norton, Kans.

Asparagus Plumosus, 2¼-in., $5.00; 3-in., at $10.00; 4-in., $15.00 per 100.
Henry Smith, Grand Rapids, Mich.

Asparagus Sprengeri, 4-in., $12.50; 5-in., $17.50, strong, packed in paper pots. Cash.
Fairview Gardens, Elnora, Ind.

Asparagus Sprengeri and Plumosus, 2¼-in., $5.00 per 100, $45.00 per 1000.
Gloede's, Evanston, Ill.

Asparagus Plumosus, cut sprays, $1.50 per 100, 3-in. Plumosus, good size, plenty green, $6.50 per 100. Cash. W. P. Newell Co., Apopka, Fla.

Asparagus Elongatus (cut-and-come-again), fresh seed, $1.00 per 100, same rate per 1000.
F. W. Fletcher, Orlando, Florida.

Asparagus Plumosus, 2¼-in., $5.00 per 100; 3-in., $8.00 per 100. Sprengeri, 3-in., $8.00.
GULLETT & SONS, LINCOLN, ILL.

Asparagus Sprengeri seedlings, $7.00 per 1000; 2-in. pots, $4.00 per 100.
L. C. Fields, Kansas City, Kan.

Asparagus Plumosus, 2½-in., $4.00 per 100. Cash with order.
Opelika Floral Co., Opelika, Ala.

2-in. Plumosus 3½c
2-in. Sprengeri 3c
Bird Forrest, Waxahachie, Tex.

Asparagus Plumosus sprays all sold for the coming season.
The Pennock Plantation, Jupiter, Fla.

Asparagus Sprengeri, extra strong plants, 2¼-in., $2.50 per 100, $20.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Asparagus Sprengeri and Plumosus, strong 2¼-in. ready for shift, 5c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

2-in. Sprengeri, strong, $3.00 per 100; $25.00 per 1000. Sprengeri seedlings, $7.00 per 1000. postpaid. Cash. Jacobs Bros., Peoria, Ill.

Asparagus Plumosus seedlings, $1.00 per 100, $6.00 per 1000.
A. M. Campbell, Strafford, Pa.

Asparagus Plumosus, 2¼-in., $2.50 per 100; 3-in., $5.00 per 100; 4-in., $8.00 per 100.
Jas. D. Hooper, 1401 Roane St., Richmond, Va.

Asparagus Plumosus Nanus, 50,000 strong seedlings, while they last, $6.00 per 1000.
F. E. Werner, Florist, South Bend, Ind.

Asparagus Plumosus, 2¼-in., 3½c; 3-in., 7½c; 4-in., 12½c. Sprengeri, 3-in., 7c. Cash.
L. J. Rowe, Titusville, Pa.

Strong 2¼-in. Sprengeri at $3.50 per 100; 4-in. at $12.50 per 100. Ready now.
Quentin Floral Co., St. Joseph, Mo.

Asparagus Plumosus and Asparagus Sprengeri, 2½-in., $5.00 per 100. Good Stock. Cash.
Mrs. E. A. Llewellyn, Olean, N. Y.

Strong 2-in. Sprengeri and Plumosus, at $3.00 per 100.
WISE ADKISSON, GREENVILLE, TEX.

Asparagus, large transplanted Plumosus and Sprengeri, $2.00 per 100, $15.00 per 1000.
S. A. Pinkstone, Utica, N. Y.

ASPARAGUS SPRENGERI, strong 2¼-in., $4.00 per 100, $35.00 per 1000.
Baur Floral Co., Erie, Pa.

A. Elongatus, 2-in., $3.00 per 100. A. Sprengeri, 2-in., 3c; 3-in., 8c; 4-in., 12c.
Abbey Ave. Greenhouses, Dayton, O.

Asparagus Plumosus, 2-in., extra large, $3.50 per 100. W. S. Gibney, Hagerstown, Md.

Asparagus Plumosus, 3-in., ready for shift, 7c. Cash. Harry A. Cook, Oberlin, Ohio.

Asparagus Plumosus, strong 2¼-in., $4.00 per 100. Hendra & Son, St. Joseph, Mo.

Asparagus Sprengeri, 4-in., fine plants, $10.00 per 100. Truitt's Greenhouses, Chanute, Kans.

Asparagus Plumosus, 2½-in., $5.50 per 100.
The McGregor Bros. Co., Springfield, O.

2-in. Sprengeri, $45.00 per 1000.
Poehlmann Bros. Co., Morton Grove, Ill.

Asparagus Plumosus and Sprengeri, 2-in., $3.00 per 100. Loyd C. Bunch, Fredonia, Kan.

ASPIDISTRAS

Aspidistras, green, cheaper than Palms for decorating, 5-in., 50c; 6-in., $1.00; 7-in., $1.50; 8-in., $2.50; 9-in., $5.00; 20-in., $10.00 Cash. Can ship light without soil.
W. W. THOMPSON & SONS,
Station D, R. 1, Milwaukee, Wis.

Aspidistras, green, fine plants, $2.00 each.
HOLTON & HUNKEL CO.,
Milwaukee, Wisconsin.

ASPLENIUM

Asplenium Nidus Avis, 5-in., $9.00 per doz. Packing charged when shipped out of pots 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

BEGONIAS

Begonia Melior and Cincinnati, 3½-in. pots, $55.00 per 100; $7.50 per doz., 5-in. pots at $1.50 each. Begonia Luminosa, Christmas Red, 2¼-in., $6.00 per 100.

BEGONIAS FROM 2¼IN. POTS.

	100	1000
Begonia Chatelaine, 2¼-in.	$ 7.00	$65.00
Begonia Chatelaine, 3-in. pots	12.00	.....
Begonia Chatelaine, 3½-in. pots	20.00	.....
New Begonia Mrs. M. A. Patten (dark pink sport of Begonia Chatelaine), a beautiful plant for bedding purposes or as pot plant, 2¼-in. pots	10.00	.....

Roman J. Irwin, 108 W. 28th St., New York.

BEGONIAS, BLOOMING VARIETIES.
GRACILIS MIGNON, beautiful salmon scarlet.
GRACILIS LUMINOSA, Xmas Red.
GRACILIS PRIMA DONNA, flesh pink.
Ready now, strong 2¼-in., any of above, $5.00 per 100, $50.00 per 1000.
SEMPERFLORENS VERNON, mixed, 2¼-in., $3.00 per 100.
MIGNON PRIMA DONNA AND LUMINOSA, large 3-in., $12.00 per 100, $100.00 per 1000.
Cash with order.
SCHIEBLE BROS.,
Wholesale Growers,
Main, Lock and Old Main Sts.,
Miamisburg, Ohio.

New Begonia, Mrs. M. A. Patten (sport of Chatelaine), very dark pink, 2-in. plants, $10.00 per 100. Strong 3½-in., $35.00 per 100; Begonia Chatelaine, nice 2¼-in. stock, $6.50 per 100, $55.00 per 1000; 3-in., very fine, $10.00 per 100; 4-in., fine plants, $20.00 per 100; 5-in., heavy, $40.00 per 100. Luminosa and Prima Donna, 4-in., $15.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Begonias, Cincinnati, could not be better.
5-in. ..... $1.25-$1.50
6-in. 2.25- 2.50
Cash. Packing 5%.
JOSEPH AUSTIN,
N. E. Cor. 35th & Park, Kansas City, Mo.

Strong 5-in. Luminosa Begonias, pink.....35c
Strong 4-in. Luminosa Begonias, red.....20c
This stock is in fine shape for Xmas.
Cash please.
Haase Bros., Florists, Pekin, Ill.

Begonias, Mrs. M. A. Patten, dark pink, sport of Chatelaine, 2¼-in. plants, ready to shift, $10.00 per 100.
L. J. Reuter Co., Watertown P. O., Boston, Mass.

Begonia Chatelaine in 5-in. Azalea pots, 35c each; $4.00 per doz.; $30.00 per 100. Cash with order. Andrew Kolke, Phone Ravenswood 279, 5442 North Western Ave., Chicago, Ill.

Begonia Chatelaine, 2¼-in. extra strong, $6.00 per 100, $55.00 per 1000; Mrs. Patten, 2¼-in., $10.00 per 100.
A. J. Schmuts, North Adams, Mass.

Begonia Gracilis Luminosa, Begonia Prima Donna and Begonia Roses, fine large plants, 4-in. pots, $20.00 per 100. Cash please.
New Haven Floral Co., New Haven, Ind.

2000 Begonia Luminosa, 2½-in., fine plants, ready for a shift, $6.00 per 100; select, $8.00 per 100. Cash with order. Parkside Greenhouses, 1457 E. 70th St., Chicago, Ill.

Begonias, assorted, $5.00 per 100. Luminosa varieties, mixed colors, 2-in., $6.00; 3-in., mixed colors, strong plants, $10.00 per 100.
N. O. Caswell, Delavan, Ill.

Beefsteak Begonias, very fine, out of 3-in., $8.00 per 100. 5% for packing.
Enid Floral Co., Enid, Okla.

Begonia Luminosa, 3-in., $10.00 per 100; 3½-in., $15.00 per 100; 4-in., $20.00 per 100.
Joseph Turski, Gross Point, Ill.

Chatelaine Begonias, 2½-in., ready now and all the time, $7.00 per 100, $65.00 per 1000.
L. J. Reuter Co., Watertown P. O., Boston, Mass.

Xmas Begonias, strong, 5-in. Luminosa, full of bloom, 60c each.
Quentin Floral Co., St. Joseph, Mo.

Choice Corallina de Lucerne, well branched, 4-in., 30c; 5-in., 65c. Cash.
E. V. Myers, St. Joseph, Mo.

Begonias. See our display ad for all varieties in this number.
ELITCH GARDENS CO., DENVER, COLO.

BEGONIAS

See our display adv. this paper.
J. C. Steinhauser, Pittsburg, Kan.

Begonia Luminosa, 2 and 3-in. pots, at $5.00 and $10.00. These are nice plants ready to shift.
Nixon H. Gano, Martinsville, Ind.

Chatelaine Begonias, 2½-in., 6c; 4-in., 15c; strong. Cash please. No charge for packing.
F. B. Pfister, Lowville, N. Y.

Chatelaine Begonias, 2½-in., 6c; 4-in., 15c; 5-in., 40c; fine stock.
Tripp Floral Co., Walton, N. Y.

Chatelaine Begonia, rooted cuttings, $3.00 per 100. Cash with order.
H. E. Mitting, Cambridge City, Ind.

Chatelaine Begonias, 2¼-in., $6.00 per 100. Careful packing. Cash. Miss M. Dewey, 51 Hollenbeck Ave., Great Barrington, Mass.

Rex Begonias, mixed, strong 3-in., $2.00 per dozen. Cash. Add 5% for packing.
Ullrich Floral Co., Tiffin, O.

Begonias, Chatelaine, 2-in., 6c; Mrs. Patten, 2-in., 10c. Cash. C. Betscher, Dover, Ohio.

Begonia Chatelaine, 4-in., 35c; 5-in., 75c. Xmas values. Percy F. Snell, Cadillac, Mich.

Begonias, Fuchsioides, 2¼-in., $5.00 per 100.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

Begonia Prima Donna, strong 4-in., $10.00 per 100. J. C. Schmidt, Bristol, Pa.

Begonia Chatelaine R. C., $2.50 per 100; no sticks in these. C. J. Frew, Jr., Conneaut, O.

Begonia, 2-in., Prima Donna, $3.50 per 100. Cash. Jacobs Bros., Peoria, Ill.

See my display adv. this issue.
C. H. FREY, LINCOLN, NEBR.

Begonia Vernon, 3-in. ..... $10.00 per 100
Fred Burre, Peoria, Ill.

Begonia, pink, in bloom, fine for Xmas, 4-in., 15c. Cash. L. J. Rowe, Titusville, Pa.

Begonia Chatelaine, rooted cuttings, $2.50 per 100. L. Potter & Sons, Waukegan, Ill.

BERBERIS

10,000 Berberis Aquifolium, 8 to 10-in., $1.20 per 1000; 10 to 14-in., $1.40 per 1000, express paid. Samples sent.
Crystal Springs Nurseries, Bothell, Wash.

BERRIED PLANTS

JERUSALEM CHERRIES

We have 1000 extra fine, 6-in. plants, 15 to 18-in. high and loaded with ripe berries, originally sold for $9.00 to $12.00 per dozen. These plants we offer to the trade for the next two weeks at $7.00 per dozen. This stock is extra fine Smith quality, guaranteed as represented and sold only at a sacrifice to make room for Easter stock. Cash.
SAMUEL SMITH'S SONS, JAMESTOWN, R. I.

CLEVELAND CHERRIES

Foliage fine, berries plenty, and color the very best.
No. 1 Plants, 4-in. 15c
No. 2 Plants, 3 and 4-in., for growing on.... 8c
FROST & SPENCE,
Greenville, Darke Co., Ohio.

CLEVELAND CHERRIES

A surplus of a few hundred extra strong 6-in. Cleveland Cherries at 50c each.
SILVIEUS & SILVIEUS, ASHTABULA, O.

Cleveland Cherries, 4-in. pots, $2.00 per doz. Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

4-in. Cherries, nice bushy plants, well berried, $17.50 per 100; light 4-in., $10.00 per 100, packed in paper pots. Cash. The North Madison Floral Co., North Madison, Ind.

BERRIED PLANTS

See our display adv. this paper.
J. C. Steinhauser, Pittsburg, Kan.

JERUSALEM CHERRIES. Extra fine, large plants, in 6, 7 and 8-in. pots, 50c, 75c, $1.00 and $1.50 each. Cash.
Newton Rose Conservatories, Newtonville, Mass.

WELL FRUITED CHERRIES

Cleveland Cherries, nice 4-in., 25c and 35c, 5-in., 50c and 75c; 7-in., select, $1.00 and $1.50.
GULLETT & SONS, LINCOLN, ILL.

Cleveland Cherries, 3½-in., 15c; 4-in., 20c; 5-in., 35c; 6-in., 50c. Pot grown outdoors, well set with fruit. None better.
Abbey Ave. Greenhouses, Dayton, O.

Extra heavy berried Cleveland Cherries, 5-in., 40c. Order now.
Quentin Floral Co., St. Joseph, Mo.

Strong 4-in. Cherries, $20.00 per 100; strong 5-in. Cherries, $30.00 per 100. Cash with order.
Riverside Greenhouses, Appleton, Wis.

Cleveland Cherries, nice plants with berries, 5-in., 20c and 25c; 6-in., 35c.
E. A. Muchow, Clarence, N. Y.

Cherries, well fruited, 5-in. pots, 35c and 50c each. Not less than 15 to an order packed free. Cash with order. H. W. Girton, Ridgway, Pa.

Cleveland Cherries, good bushy, 3-in., $10.00 per 100.
Williams, The Florist, Grand Island, Nebr.

Christmas Peppers, 3-in., in bud and bloom, $10.00 per 100. Cash.
Mrs. E. A. Llewellyn, Olean, N. Y.

Xmas Peppers, full of fruit, fine plants in 4-in., $4.00 per 100. J. C. Schmidt, Bristol, Pa.

See my display adv. this paper.
C. H. FREY, LINCOLN, NEBR.

Bird's Eye Peppers, 4-in., $35.00 per 100.
Fred Burre, Peoria, Ill.

BOUGAINVILLEAS

Bougainvilleas, strong well branched, pinched three times, 4-in., at 40c; 5-in., at 75c; 6-in., at $1.00; 7-in., at $1.50; 8-in., at $2.00. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

BOUGAINVILLEAS, good strong 4-in., at $25.00 per 100; several hundred 3-in., at $12.00 per 100. Cash please.
The Urbana Floral Co., Urbana, O.

Bougainvilleas, 4-in. pots at $40.00 per 100; 5-in. pots, fine plants at $1.25 each.
Roman J. Irwin, 108 W. 28th St., New York.

Bougainvillea Sanderiana, 4-in., $4.50 per doz., $35.00 per 100. Baur Floral Co., Erie, Pa.

BOXWOOD

Special to Jan. 1st only, balance of stock, 18 to 24-in. Boxwood, $75.00 per 100.
Mary F. Heinly, Royersford, Pa.

BUDDLEIAS

BUDDLEIA MAGNIFICA

Buddleia Magnifica, summer Lilac, hardy, R. C., $2.00 per 100 parcel post, $15.00 per 1000 by express. Grown cold make 4-in. stock by May, retail 25c, cut flowers sell 75c to $1.00 per doz. July and August. Cash, no charge for packing.
THE IMLAY CO.,
Zanesville, Ohio

Buddleia (Butterfly Bush), strong R. C., $1.50 per 100; $12.50 per 1000, delivered.
Muskogee Shrubbery Garden, Muskogee, Okla.

BULBS

A small surplus left which we offer at the following atractive prices. ACT QUICK.

DUTCH BULBS.

	100	1000
SINGLE EARLY TULIPS—		
Chrysolora, golden yellow	$2.25	$20.00
Cottage Maid, best pink	2.25	20.00
La Reine, white shaded pink	2.25	20.00
Rose Luisante, brilliant deep pink	2.25	20.00
Yellow Prince	2.25	20.00
White Swan, pure white	2.25	20.00
Choice Mixed	1.75	15.00
DOUBLE TULIPS—		
Couronne d'Or, golden yellow	2.75	25.00
Rubra Maxima, dark red	2.75	25.00
Schoonoord, pure white	2.75	25.00
Salvator Rosa, deep pink	2.75	25.00
Vuurbaak, bright scarlet	2.75	25.00
Choice Double Mixed	2.25	20.00
HYACINTHS—		
Best bedding varieties, in separate colors	3.50	30.00
Second size named varieties, all colors	6.50	60.00
First size named varieties, all colors, extra for forcing	8.00	70.00
Miniature (Dutch Romans), best named varieties, all colors	2.50	20.00
NARCISSI (Daffodils)—		
Golden Spur, first size	3.00	26.00
Empress, first size	3.00	26.00
King Alfred, doz., $1.75	12.00	
Sir Watkin, double nosed	4.00	35.00
Victoria, double nosed	4.00	35.00
Double Von Sion, 1st size	3.00	25.00
CROCUS—Separate colors or mixed	1.00	9.00

F. O. B. Chicago, net cash, packing free, 250 at 1000 rate.
SLUIS SEED STORE,
544 West 63rd Street, Chicago, Ill.

We offer for immediate delivery.

PAPER WHITES, largest size	$3.00 per 100
Freesia Purity, ½ to ⅝-in.	1.00 per 100
Freesia Purity, ⅝ to ¾-in.	1.50 per 100

Cash please.
C. L. BARTLES CO.,
1989 E. 105th St., Cleveland, O.

BULBS—Continued

EARLY TULIPS.

We have the following surplus stock, ready for immediate delivery.

Quantity.	Variety.	Per 100
500	Artis	$3.00
500	Lady Boreal	4.00
500	Duc van Thol, white	3.00
500	Duc van Thol, crimson	3.00
	DARWINS AND COTTAGE.	
800	Inglescombe Scarlet	3.50
800	Picotee	3.00
500	Bouton d'Or	3.00
400	Clara Butt	4.00
500	White Queen	4.00
800	Nora Ware	4.00
800	Mrs. F. Sanders	5.00
500	Zephyr	4.00
500	Loveliness	5.00
500	The Fawn	5.00
500	Oregon	4.00
800	Carnation	4.00
	DOUBLE.	
300	Arabella	5.00
	NARCISSI.	
600	Princeps	4.00
600	Victoria	5.00
600	Incomp. Queen Bess	4.00
500	Sir Watkin	4.25
500	Empress	4.50
500	Poeticus	2.50
500	Imcomp. plenus Double	4.00
500	Imcomp. Orange Phoenix	4.00
500	Imcomp. Sulphur Phoenix	4.00

CHARLES H. TOTTY CO.,
MADISON, NEW JERSEY.

DUTCH BULBS

All bulbs are strictly first size. The following varieties at $7.50 per 100, $65.00 per 1000:

HYACINTHS—
Gen. de Wet, light rose.
La Victoire, rosy crimson.
Gigantea, blush pink.
Perle Brillante, sky blue.
Queen of the Pinks, brilliant pink.

	100	1000
SINGLE EARLY TULIPS—		
Vermilion Brilliant, richest scarlet.	$4.00	$35.00
Belle Alliance, bright scarlet	2.75	26.00
Keizerskroon, red and yellow	2.75	26.00
SINGLE LATE TULIPS—		
Inglescombe Yellow, yellow	2.25	21.00
DARWIN TULIPS—		
Clara Butt, salmon pink	2.25	20.00
Rev. Ewbank, lilac	2.75	26.00
Farncombe Sanders, bright scarlet	3.00	28.50
NARCISSI (Daffodils)—		
Empress	3.25	31.00
Von Sion, double nosed	3.00	26.00

Prices f. o. b. Canton, net cash.
The Holmes-Leatherman Seed Co., Canton, Ohio.

A small surplus of choice Holland bulbs which we offer at the following prices:
Two lots to chose from.

LOT No. 1.

5000 Tulips, asstd., 1st size	$18.00 per 1000
1000 Hyacinths, 17-19 cm	50.00 per 1000
600 Hyacinths, top size	60.00 per 1000
475 Narcissi	20.00 per 1000

At prices above, or the entire Lot No. 1 for $150.00.

LOT No. 2.

2250 Single Tulips, 1500 double Tulips, 1000 Darwins, 500 Parrot, 500 Keizerskroon, $18.00 per 1000. 2000 Narcissi, $20.00 per 1000. 1500 Single Hyacinths, $40.00 per 1000. 1200 Double Hyacinths, $40.00 per 1000; 1000 Crows, $6.00 per 1000.

Original cases; all named varieties at prices above, or the entire Lot No. 2 for $200. Both lots for $325.00.
BOSTON STORE, MILWAUKEE, WIS.

BULBS
Only a small surplus left.

	1000
TULIPS	
Tournesol, dbl. red and yellow	$32.00
EARLY SINGLE	
Chrysolora, fine yellow	22.00
Gold Finch, fine yellow	22.00
Rose Grisdelin, delicate pink	24.00
NARCISSI	
GUERNSEY	
Emperor, 1st size	28.00
Grand Prima D. N	28.00

C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of over 7 flowers to a stem. No trace of refracta in our stock.

Size.	Per 1000
⅝-inch to ½-inch	$ 3.50
½-inch to ⅝-inch	6.50
⅝-inch to ¾-inch	9.50
¾-inch and up	15.00

We fill orders same day received and guarantee satisfaction.
J. R. Walsh, 502 California St., San Francisco, Cal.

Hyacinths, Tulips, Narcissi, Crocus, Lilies and Lily of the Valley pips; Roman Hyacinths, Paper Whites, Lilium Candidum and all other French bulbs; Japanese Lilies, high grade quality only. Prices on application.
VAN ZONNEVELD BROS. & PHILIPPO,
Sassenheim, Holland.
NEW YORK BRANCH, 18 BROADWAY.

Trumpet Daffodils, N. Princeps, pure stock, early, ¾-in. up, $8.00 per 1000. A 2-dozen sample by mail, 25c. Smaller sizes all gone.
John H. Umpleby, Lake View, N. Y.

WELL: 1000 No. 1 Poeticus, 400 Emperor No. 1, first $20.00 takes them. Fine bulbs.
Central Seed & Bulb Co., Benton Harbor, Mich.

HYACINTHS, TULIPS and CROCUSES, named varieties and mixed. Write for special surplus price. The Geo. H. Mellen Co., Springfield, O.

Bulbs of all description. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, Room 1014, 32 Broadway

See our display ad in this issue.
S. S. Skidelsky & Co., 50 Park Place, New York.

CACTI

Cacti, my choice, 25 vars., $3.00; 50 vars., $8.00; succulents, 20 vars., $1.00, large, $2.00; 50 vars., $4.00. We never had better plants. Cash. Charges paid. A. G. Greiner, 4202 W. Natural Bridge Ave., St. Louis, Mo.

CALCEOLARIAS

Fine 2-in. Orange King, $3.25 per 100, packed. Fine strain, our own saving. Cash.
HEITMAN-OESTREICHER CO.,
5630 North Ave., Milwaukee, Wis.

Calceolaria Hybrida, choicest mixed, 2-in., $9.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Calceolarias, fancy hybrids, good stock, at once, 2½-in., $10.00 per 100.
L. J. Reuter Co., Watertown P. O., Boston, Mass.

Calceolaria Hybrida, choicest mixed, 2¼-in., $10.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Calceolaria Hybr., choice 2½-in., $10.00 per 100. John F. Rupp, Shiremanstown, Pa.

CALENDULAS

Extra strong 2½-in. and 2¼-in. Calendula Orange King, $2.50 per 100, $22.00 per 1000. Will ship at once. Cash.
Restland Floral Co., Mendota, Ill.

Calendulas, Orange King, extra strong plants, 3½-in., $6.00 per 100, ready to bud. 5% for packing. Cash only.
Greenwood Ave. Greenhouses, Decatur, Ill.

CALENDULAS. Orange King, to follow early Mums from extra selected seed, strong 2¼-in., $4.00 per 100; 3-in., $6.00 per 100.
BAUR FLORAL CO., ERIE, PA.

Calendulas, Orange King, strong, 2½-in., special, $3.50 per 100, $30.00 per 1000; 3-in., $6.00 per 100.
S. S. SKIDELSKY & CO., 50 Park Place., N. Y.

Orange King, selected strain, 2¼-in., $4.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Calendulas, Orange King, 2¼-in. from select seed, $3.00 per 100.
E. B. Morgan Floral Co., Paxton, Ill.

Calendula Orange King, 2¼-in., true selected stock for forcing, $5.00 per 100, $45.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Calendula Orange King, 3-in., delivery Oct. 15th, to follow mums, $5.00 per 100.
Abbey Ave. Greenhouses, Dayton, O.

Calendula Orange King, fine plants, 2½-in., $2.50 per 100, $22.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Calendula, Orange King, 2-in., $3.00 per 100. Cash. Royston & Fenton, Evansville, Ind.

Calendula, Orange King, 2-in., $2.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Calendula Orange King, 2¼-in., at $4.00 per 100. Henry Smith, Grand Rapids, Mich.

CALLAS

WHITE CALLA BULBS. Clean, sound bulbs of Calla Aethiopica, the popular white Calla, all with crown shoots. Plant now and they will begin blooming in December. Figure a little; suppose you plant 1000 bulbs, 6 inches each way and get 6 flowers to a plant, (a fair average) you are making $750.00 gross on 250 square feet of bench space even if you sell the flowers as low as $1.50 per dozen, and you have your bulbs to use year after year.

Diameter of Bulbs.	100	1000
1 to 1¼-in.	$ 6.00	$ 57.50
1¼ to 1½-in.	10.00	95.00
1½ to 2 -in.	15.00	145.00

YELLOW CALLA BULBS. The true Elliottiana, brilliant yellow, with green foliage. Makes an attractive, easily grown, pot plant novelty that sells itself.

Diameter of Bulbs.	100	1000
1⅛ to 2-in.	$17.00	$160.00
2-in. and up	25.00	240.00

Cheap, poor quality bulbs take as much space and more care than good ones. Why not buy the best?
SEVIN-VINCENT CO.,
417 Montgomery St., San Francisco, Cal.

Godfrey Callas,
roots 2½ to 3-in. circ.,
$18.00 per 100.
C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

Godfrey Calla bulblets, pure stock, ready for immediate shipment, mixed sizes from ⅝-in. in diameter down as they run, $1.00 per 100; $9.00 per 1000. Second size, $2.50 per 100; size for potting in 3-in. pots, $5.00 per 100.
N. O. Caswell, Delavan, Ill.

Godfrey Callas, pure fine plants, 4, 5 and 6-in., 15c, 25c and 35c each. Packed in paper pots. Cash. Fairview Gardens, Elnora, Ind.

Godfrey Calla bulblets, pure stock, mixed sizes left after planting a house 20x186 ft., will run 600 to 700 to the qt., $4.00 a qt., $2.25 a pt.
James Wheeler, Florist, Natick, Mass.

Godfrey Callas, 3-in., blooming size, $6.00 per 100, $50.00 per 1000.
Winfield S. Kircher, Cyclamen Specialist, Defiance, Ohio.

Callas, Godfrey, 2¼-in. pots, $10.00 per 100, $90.00 per 1000; 3½-in. pots, $15.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Godfrey Callas, 3-in., $6.00 per 100. Careful packing. Cash. Miss M. Dewey, 51 Hollenbeck Ave., Gt. Barrington, Mass.

CANDYTUFT

Candytuft, very nice plants in 2½-in. pots, variety, Hyacinth flowered at $5.00 per 100, $40.00 per 1000. Amling Bros., Desplaines, Ill.

CANNAS

We are now filling Canna orders in full and booking contracts for next year's growing. A small surplus for this season now on hand. Write us your needs.
Wm. Henry Maule, Inc.,
S. W. Cor. 21st & Arch Sts., Philadelphia, Pa.

Yellow King Humbert, Meteor (red), Hungaria (pink), strong, field grown stock ready for potting, $8.00 per 100. Cash.
LOS ANGELES GERANIUM CO.,
Culver Bros., Proprietors,
1752 Garfield Pl., Los Angeles, Cal.

Cannas, per clump 3c per eye, Firebird, Wintzer's Colossal, Mrs. Alfred Conard and Rosea gigantea. Buster Bros., Wilmington, Ohio.

CARNATIONS

Carnation cuttings, Nov., Dec., Jan., Feb. delivery, place order now, will ship any date. Quality only. Cuttings will be scarce. Get them early and a top cutting before you put them in the field. All of the following varieties, $6.00 per 100, $50.00 per 1000: White Enchantress, White Pearl, White Wonder, Matchless, Crystal White, Enchantress Supreme, Rose-pink Enchantress, Mrs. C. W. Ward, Rosalia, Merry Christmas, Beacon, Nebraska, Bonfire, Benora, Pocahontas, Alice, Superb, Victory, Thenanthos, Akehurst, Good Cheer, Rosette and Roper. Laddie, $10.00 per 100, $90.00 per 1000. All grown cool and by experts. Ruth Baur, $12.00 per 100, $100.00 per 1000.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

LADDIE
We have the largest block of stock in existence—order now for early 1920 delivery.
Rooted cuttings, $10.00 per 100, $90.00 per 1000.

Benora	$50.00 per 1000
Nebraska	50.00 per 1000
Matchless	40.00 per 1000
Enchantress Supreme	50.00 per 1000

RICHMOND GREENHOUSE CO.,
Richmond, Ind., or,
E. C. AMLING CO.,
169-175 N. Wabash Ave., Chicago, Ill.

CARNATION ROOTED CUTTINGS.
January and February delivery.

	Per 100	Per 1000
Enchantress Supreme	$ 6.00	$50.00
Laddie	10.00	90.00
Mrs. C. W. Ward	6.00	50.00
Matchless	6.00	50.00
Nebraska	6.00	50.00
White Enchantress	6.00	50.00
Victory	6.00	50.00

A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

Rooted cuttings ready December and later. Ethel Fisher, Peter Fisher's New Red, $14.00 per 100, 250 for $28.75, 500 for $57.50, 1000 for $115.00; Laddie, $10.00 per 100, $90.00 per 1000. Enchantress Supreme, $7.00 per 100, $60.00 per 1000; Mrs. C. W. Ward, Beacon, Rose-pink Enchantress, Cottage Maid at $6.00 per 100, $50.00 per 1000. Alice, Pink Enchantress, White Wonder and other good varieties at $5.00 per 100, $40.00 per 1000. Ask for complete list of Carnation rooted cuttings.
Roman J. Irwin, 108 W. 28th St., New York.

Rooted Carnation cuttings, No. 1 stock.

Aviator, ready now	$35.00 per 1000
Matchless, ready now	35.00 per 1000
Pink Enchantress, ready now	35.00 per 1000
February and March Delivery	
C. W. Ward	$40.00 per 1000
Enchantress Supreme	40.00 per 1000
White Pearl	40.00 per 1000
Pink Pearl	40.00 per 1000
White Wonder	50.00 per 1000

Cash. Park Floral Co., 6740 N. Robey St., Chicago.

CARNATIONS, ROOTED COOL

WHITE ENCHANTRESS	$50.00 per 1000
ENCHANTRESS	50.00 per 1000
ENCHANTRESS SUPREME	60.00 per 1000
MRS. C. W. WARD	50.00 per 1000
NEBRASKA	50.00 per 1000
BELLE WASHBURN	60.00 per 1000
MRS. A. ROPER	50.00 per 1000
WHITE WONDER	60.00 per 1000
MATCHLESS	40.00 per 1000

Fine stock, ready now. Packing, 2% of invoice.
GULLETT & SONS, LINCOLN, ILL.

1000 Pink and 1000 White Enchantress Carnations, $35.00 per 1000. Cash with order. I will have on January 15th 3000 more Carnation cuttings, also 3000 S. A. Nutt, Hill, Helen Michell and double white geranium, $18.00 per 1000.
E. Huston & Co., Sisterville, W. Va.

CARNATIONS

Don't get caught by the shortage. Rooted cuttings and 2-in. stock will be scarce this winter. ONLY EARLY PLACED ORDERS WILL BE SURE OF BEING FILLED. We will have all the better kinds. What varieties will you want? Write us today.

GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

ROOTED CARNATION CUTTINGS

C. W. Ward Alice
Belle Washburn Matchless
White Enchantress White Perfection
Beacon

$6.00 per 100, $50.00 per 1000.
Pink Benora, $100.00 per 1000.
Ready for delivery after Jan. 1st.
THE LEO NIESSEN CO.,
1201-5 Race St., Philadelphia, Pa.

CARNATION ROOTED CUTTINGS

For Dec., Jan., Febr., and March deliveries.
Varieties:
Mrs. C. W. Ward, Nebraska, White and Pink Enchantress,
$6.00 per 100, $50.00 per 1000.
Other spring rooted cuttings.
PARK FLORAL & GARDEN CO.,
Box 315, Trinidad, Colo.

While they last, Harlowarden, strong field-grown, $13.00 per 100. Write us for quotations on all of the standard varieties including Laddie. Place your orders now for early delivery for Ethel Fisher, Peter Fisher's latest, a very fine red, and Ruth Baur. Prices of both on application.
S. S. Skidelsky & Co., 50 Park Place, New York.

CARNATION ROOTED CUTTINGS

Enchantress, light pink.....$40.00 per 1000
Enchantress, white ..... 40.00 per 1000
Victory ..... 40.00 per 1000
Harlowarden ..... 40.00 per 1000
Elegant stock, immediate delivery.
FALLEN LEAF GREENHOUSES,
ROSEVILLE, CAL.

Carnations, rooted cuttings, delivery in January and February, in strict rotation as orders are booked. White Enchantress, Matchless, Ward, Enchantress, Belle Washburn and Nebraska, $5.00 per 100, $45.00 per 1000. Laddie, $10.00 per 100, $90.00 per 1000. We guarantee you full count of well rooted cuttings and that they will please you. Furrow & Co., Guthrie, Okla.

Carnation rooted cuttings, now ready: Nebraska, Beacon, $50.00 per 1000, $6.00 per 100; ready December 1st and later, White Enchantress, Mrs. C. W. Ward, Matchless, Enchantress Supreme, Cottage Maid, Alice, Superb at $50.00 per 1000, $6.00 per 100. No charge for packing.
Elitch Gardens Co., Denver, Colo.

NOW READY.
Rooted cuttings, first-class stock.
Matchless .....$4.00 per 100, $35.00 per 1000
White Wonder ... 4.00 per 100, 35.00 per 1000
J. A. BUDLONG,
184 No. Wabash Ave., Chicago, Ill.

Carnation cuttings, December, January, February and March delivery. Varieties: Beacon, Alice, Cottage Maid, Mrs. C. W. Ward and Matchless, $6.00 per 100, $50.00 per 1000.
PARK FLORAL CO.,
1643 Broadway, Denver, Colo.

CARNATION CUTTINGS, ready now.
Beacon, White Enchantress, Ward, Enchantress, $50.00 per 1000.
Graceland Greenhouses, Greenville, S. C.

For offers of the Boston success, "Morning Glow," see display adv. this issue.
Edward Winkler, Wakefield, Mass.

Carnation Laddie, rooted cuttings, Jan. 1st delivery, $10.00 per 100, $90.00 per 1000.
A. F. Longren, 4249 W. Monroe St., Chicago.

CHRYSANTHEMUMS

Stock plants, $5.00 per 100, Var. shipped as soon as ready.

Charles Rager
Yellow Rager

Pompons, this assortment blooms from Oct. 10th to December 25th.

Overbrook, yellow
Zora, yellow
Niza, shell pink
Lillian Doty, shell pink
Diana, white
Buckingham, pink
Golden West, yellow
Donald, pink
Mary, white
Skibo, Bronze
Beu, bronze
Fairy Queen, shell pink
November Pearl, white
W. F. KRUEGER,
516 Potter St., Toledo, Ohio.

ADVANCE QUOTATION
FOR SUNSHINE CHRYSANTHEMUMS
On orders booked now for
March and April delivery, 1920.
ROOTED CUTTINGS,
$8.00 per 100, $75.00 per 1000.
POT PLANTS,
$12.00 per 100, $100.00 per 1000.
Order early from us or your plantsman.
Sunshine has made good, we cut and sold 25,000 blooms, could have sold that many more. We have a surplus of 1000 stock plants which we did not intend to offer, but for the want of room are compelled, and offer bench stock plants at $1.00 each, $12.00 per doz., $100.00 per 100, by express.
J. B. GOETZ SONS, SAGINAW, MICH.

STOCK MUMS, SPLENDID LIST

Ready now. Early: Smith's Advance, Golden Queen, Golden Glow, Early Frost, Oconto, Pacific Supreme. Midseason: White Chieftain, Pink Chieftain, Bonnaffon. Late: E. A. Seidewitz, White and Yellow Jones, White and Yellow Chadwick, Mistletoe, Patty, Indian Summer. Pompons: Niza, Western Beauty, Acto, Elva, Mrs. Buckingham, White and Yellow Mensa, Mrs. F. Beu, Godfrey, Quinola, G. Wedding, Golden Climax, at $5.00 per 100. Mariana, Volunteer, Romaine Warren and Eugene Langaulet, extra fine, $10.00 per 100.
Richmond, Yellow Mistletoe, new, $10.00.
GULLETT & SONS, LINCOLN, ILL.

CHRYSANTHEMUM STOCK PLANTS
Excellent Varieties

Early Frost, Golden Glow, Chieftain, Pink and White, Tints of Gold, Major Bonnaffon, Chadwick, Yellow, Seidewitz.

POMPONS

Caprice, all colors, Lillian Doty, Baby Marguerite, Golden King, Hilda Canning, Elva, Golden Climax, Helen Newberry, Zenobia, Billy Primrose, Quinola, Niza, Diana, Mrs. Beu, Golden Wedding.

We offer the above stock, at $5.00 per 100. Add 5% for packing.
THE GEO. WITTBOLD CO.,
745 Buckingham Pl., Chicago, Ill.

Stock plants of Golden Glow, Smith's Advance, Early Frost, Unaka, Robert Halliday, Chas. Rager, Pink and White Chieftain, Pink and White Ivory, O. H. Kahn, Dr. Enguehard, Shrimpton, Bonnaffon, Wm. Turner, Superba, Alice Byron, Nagoya, Roman Gold, Wells' Late Pink, Dec. Gem, Yellow Jones, White Jones, John Burton, Merry Xmas.
Pompons: Krut, Alma, Buckingham, Amadge, Mme. La Parie, White Mensa, Yellow Mensa, Lagravere, Klondike, Quinola, Golden Wedding, Helen Newberry, Mrs. Beu, 5c. Cash.
R. P. Atwell, Ft. Dodge, Ia.

Chrysanthemum stock plants, Amorita, Robt. Halliday, Chieftain, Golden Glow, Christy Mathewson, Tekonsha, Mrs. C. C. Pollworth, Smith's Sensation, Chas. Rager, Elberon, Tim. Eaton, Harvard, Marigold, Dr. Enguehard, Roosevelt, $5.00 per 100. Golden Chadwick, Chadwick Improved, Anola Wright, $7.00 per 100. Singles, Mrs. Buckingham, W. Mensa, G. Mensa, $5.00 per 100. Pompons, Helen Newberry, Clorinda, Illona, Zora, Bronze Sawyer, $5.00 per 100.
J. W. ROSS,
The Leading Florist,
Centralia, Illinois.

CHRYSANTHEMUMS

Now is the time to place your order for the stock plants or rooted cuttings you want for next year. The knowledge of how the various varieties acted this year is fresh in your mind. Can the poor growers. Buy in the money-makers. Stock plants, any variety, $6.00 per 100, $50.00 per 1000. Rooted cutting prices for later delivery sent on request.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

CHRYSANTHEMUMS. Golden Glow, Unaka, October Frost, Early Snow, Early Frost, Smith's Advance, Yellow Advance, Oconto, Pacific Supreme, Halliday, Pink and White Chieftain, Enguehard, Rager, Marigold, Bonnaffon, Nagoya, Seidewitz. POMPONS: Iva, Lagravere, Golden Climax, Western Beauty, Baby, Fairy Queen, Overbrook, Lydia Mason, Buckingham, Eugene Langaulet, Diana, Golden Harvest, $5.00 per 100.
L. J. Reuter Co., Watertown P. O., Boston, Mass.

CHRYSANTHEMUM STOCK PLANTS

Roman Gold Turner Seidewitz
Rager Chieftain Enguehard
Harvard Moneymaker
Unaka,
$4.00 per 100.
White and Yellow Chadwick,
$6.00 per 100.
Cash with order.
SCHARFF BROS., VAN WERT, O.

CHRYSANTHEMUM STOCK PLANTS

150 October Frost
100 Oconto
100 Unaka
100 Chas. Rager
100 Yellow Rager
150 Maj. Bonnaffon
$4.00 per 100, or $25.00 takes them all.
Must have the room. See Geranium ad.
H. J. POTOMKIN, MUNCIE, IND.

Chrysanthemum stock plants, free from disease and insects, White and Yellow Turner, White and Pink Chieftain, White and Pink Patty, Odessa, Christy Mathewson, Enguehard, Chrysolora, Oconto and Wells' Late Pink.
Pompons, Noveltonia, Gol. Climax, W. Doty, White and Yellow Mensa, Eugene Langaulet, 75c per doz., $4.50 per 100. Cash with order.
C. B. Shisler, Williamsville, N. Y.

Chrysanthemum stock plants, Chas. Rager, C. C. Pollworth, Enguehard, Chrysolora, Bonnaffon, Roman Gold, Lynnwood Hall, Yellow Turner, White Turner, Wells' Late Pink, Hamburg White, Yellow and White Chadwicks, $5.00 per 100. No charge for packing. Cash, please.
Crescent Street Floral Co., 557 Crescent St., Grand Rapids, Mich.

Chrysanthemum stock plants, White and Pink Chieftain, Unaka, Smith's Advance, Chrysolora and Mrs. Morgan, 5c. Cash please.
Humfeld's Greenhouse, Frankfort, Ind.

Stock plants, Sunshine Pompon, $15.00 per 100.
A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

SPECIAL for immediate delivery, 1000 each, Yellow and Improved Chadwick, clean stock plants, no midge, $5.00 per 100. Also a full list of all other standard varieties at the same price. Cuttings will not be too plentiful; order now.
S. S. Skidelsky & Co., 50 Park Place, New York.

Chrysanthemum stock plants.
The best commercial varieties of 1918 introduction. Liberty Bond, Betsy Ross, $10.00 per 100; not less than 10 of one variety: also Marigold, Tiger, Pink Gem, December Gem, December Queen, Golden Queen, Edwin Seidewitz, $5.00 per 100. Max B. Schreiber, McDonald, Pa.

Stock plants, $4.50 per 100, Bonnaffon, Marigold, Golden Queen, Tints of Gold, Chrysolora, W. Rager, E. Snow, Oconto, S. Advance, J. Nonin, Patty, P. Supreme, Seidewitz, G. Climax, Diana, Lillia, W. Mensa, Godfrey, Fairy Queen, S. d'Or and Beu. Geo. E. Bigler, 28th & Sherman Ave., Camden, N. J.

CHRYSANTHEMUM STOCK PLANTS

White Pompons .....$5.00 per 100
Silver Wedding ..... 5.00 per 100
Will exchange for other Mum stock.
PARK FLORAL & GARDEN CO.,
Box 315, Trinidad, Colo.

CHRYSANTHEMUMS
Stock Plants
Wanted.
See adv. Want columns.
ELMER D. SMITH & CO.,
ADRIAN, MICH.

Healthy strong Mum stock, October Frost, Oconto, Halliday, Unaka, Rager, Turner, Calumet, Enguehard, Mrs. Morgan, Silver Wedding, Golden Wedding, Modesta, Nagoya, Patty, Wells' Late Pink and Harvard, 4c each, cash with order.
H. A. Cook, Oberlin, Ohio.

MUM STOCK PLANTS

G. Glow, S. Advance, G. Queen, Unaka, Mrs. Pollworth, E. Frost, Marigold, Wm. Turner, Chieftain, W. Chieftain, Chas. Rager and Seidewitz, $4.00 per 100. Any assortment packed free. Cash. Lincoln Gardens, Inc., Tama, Ia.

Chrysanthemums, stock plants, Early Frost, Golden Glow, Tints of Gold, Chrysolora, Pink and White Chieftain, Lillian Doty and Mrs. Buckingham, $1.00 per doz., $6.00 per 100, $50.00 per 1000.
ROBERT CRAIG CO.,
4900 Market St., Philadelphia, Pa.

Chrysanthemum stock plants, Oconto, Mrs. C. C. Pollworth, Smith's Advance, Chieftain, White Chieftain, Bonnaffon, Yellow Rager, Patty, Baby, Western Beauty, Mensa and Early Frost, 75c per dozen, $5.00 per 100.
J. E. MATTHEWSON. SHEBOYGAN, WIS.

Chrysanthemums, good, strong, pot grown stock plants, Golden Climax, Zora, Klondike, Zenobia, Golden Queen, $5.00 per 100, or will exchange for Golden Glow or Golden and White Chadwick.
The Valley Floral & Nursery Co., La Junta, Colo.

Pink and White Chieftain, Chas. Rager, Robinson, Marigold, Oct. Frost, Harvard, Wm. Turner and pompon, Diana. Good healthy plants, $3.50 per 100. Cash with order.
Opelika Floral Co., Opelika, Ala.

White Doty, Buckingham, pink, Chrysolora, White Chieftain and Wm. Turner. The above stock plants, $5.00 per 100 for immediate shipment. L. Turner & Sons, 352 Park Ave., Kenosha, Wis.

CHRYSANTHEMUMS: Stock plants of the following varieties: Oconto, Pk. Chieftain, Seidewitz, Marigold, Wm. Turner, Chas. Rager, and Early Frost, at $5.00 per 100. Also Wilcox Pompons. Elitch Gardens Co., Denver, Colo.

Chrysanthemum stock plants, Polly Rose, Pacific, Halladay, Bonnaffon, Pacific Supreme, Touset, Early Snow, Chadwick, Chieftain, Marigold and Wells' Late Pink, $5.00 per 100. Cash with order. Johnston the Florist, McKeesport, Pa.

Chrysanthemum stock plants, of the following varieties, Bonnaffon, Enguehard, Pink Frick and Diana, $2.50 per 100. B. P. Martin, R. No. 5, Box 403, Rosedale, Kans.

500 Dr. Enguehard, and 1000 White Bonnaffon stock plants, $5.00 per 100, or $60.00 for the lot. No midge on the place.
Balderston's Greenhouses, Colora, Md.

Mum stock plants, White Turner, Frick, Golden Glow, $5.00 per 100. Chieftains, Diana, Bonnaffon, $4.00 per 100.
Heckenkamp, Florist, Quincy, Ill.

Chrysanthemum stock plants, $5.00 per 100, Halliday, Nagoya, Enguehard, White Frick, Harvard, Diana and Nordi.
Truitt's Greenhouses, Chanute, Kans.

Chrysanthemum stock plants, Bonnaffon, Hamburg Late, Mistletoe, Seidewitz, Mensa, Golden Wedding, 60c per doz.
Graceland Greenhouses, Greenville, S. C.

Mum stock plants, Oct. Frost, Golden Glow, Chieftain, Golden Salomon, Touset, Dr. Enguehard and Helen Frick, 60c per doz., $4.00 per 100. Cash. L. G. Barbier, Dunkirk, Ind.

Stock plants Chrysolora, Patty, Oconto, Polly Rose and October Frost, 5c each, postpaid.
Woodbury & Woodbury. St. Johns, Mich.

1000 stock plants, Patty and 300 stock plants, Seidewitz, $3.00 per 100.
S. Wilson & Son, Marion, O.

Chrysanthemum stock plants, Unaka and Bonnaffon, $5.00 per 100. Cash. Newton Rose Conservatories, Newtonville, Mass.

See my display adv. this paper.
C. H. FREY, LINCOLN, NEBR.

CHRYSANTHEMUMS—Continued

Chrysanthemum stock plants, Josephine Foley, white, $5.00 per 100; rooted cuttings, $3.00 per 100. L. C. Fields, Kansas City, Kans.

Chrysanthemum stock plants, Early Snow and Roman Gold, $2.50 per 100.
W. W. Dederick, Warsaw, Ind.

Chrysanthemum stock plants, Unaka, Smith's Advance and Chrysolora, $5.00 per 100.
L. H. Reams, 500 N. 26th St., Council Bluffs, Ia.

Chrysanthemum stock plants, all varieties, ask for prices and list.
Roman J. Irwin, 108 W. 28th St., New York.

Stock Mums, Golden Queen, Smith's Ideal, Oconto, Unaka, fine clumps, $3.00 per 100. Cash.
Salineville Floral Co., Salineville, O.

670 2½-in. Odessa, $5.00 per 100. Cash.
J. T. Kebeley, Florist, Columbus, Ga.

CINERARIAS

CINERARIAS, GOLD MEDAL STRAIN, fine, healthy plants, semi-dwarf, tall, Stella and Stellata, separate or assorted, 2¼-in. pots, $5.00 per 100, $45.00 per 1000. Cash with order.
SCHIEBLE BROS.,
WHOLESALE GROWERS,
Main, Lock and Old Main Sts.,
Miamisburg, Ohio.

Our Royal mixture consisting of Dreer's Prize Dwarf strain and Vaughan's Columbian Dwarf mixture. We recommend this Royal mixture to those who want something choice. Very strong plants, ready for shift, 2½-in., $5.00 per 100, $45.00 per 1000. Cash.
Freeport Floral Co., Freeport, Ill.

Cineraria Hybrida, 3½-in., fine, strong, clean stock, will make excellent plants for Easter, $18.00 per 100. Cash.
Leominster Floral Co., Leominster, Mass.

CINERARIA HYBRIDA
Columbian strain, mixed colors, clean, strong stock, 2¼-in., ready for shift, $4.00 per 100.
Fred W. Ritter, 1125 W. 3rd St., Dayton, O.

Cinerarias, dwarf and semi-dwarf, Dreer's mixed colors, 2¼-in., $4.00 per 100, 200 for $7.00; 3-in., ready for 4-in., $6.00 per 100, 200 for $11.00.
Chas. Whitton, York & Gray, Utica, N. Y.

Strong stocky plants of Dreer's Prize mixtures, in both dwarf and tall Cinerarias, 3-in., $10.00 per 100, either kind you want. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Extra choice strain, 3-in., Cinerarias, dwarf and medium tall, mixed, $7.00 per 100. Cash.
Geo. Faber, 162 S. Washington Ave., Kankakee, Ill.

Cinerarias, Prize strain, dwarf and semi dwarf, fine large plants ready to shift, 2¼-in., $3.00 per 100; 3-in., $5.00 per 100.
Samuel Whitton, Churchill Ave., Utica, N. Y.

DWARF CINERARIAS
Clean, large flowering, fine shades, 2-in., $5.00 per 100.
A. C. BROWN, SPRINGFIELD, ILL.

Cinerarias, Moore's prize strain, 3-in. pots. $12.00 per 100.
ASCHMANN BROS.,
Second and Bristol Sts., Philadelphia, Pa.

Prize Half Dwarf strain Brilliant mixed, 2¼ in. pots, $7.00 per 100, $65.00 per 1000; 3-in pots at $10.00 per 100, $90.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Cinerarias, Giant Fancy Dwarf, mixed, good clean plants, 2-in., $5.00 per 100; 3-in., $10.00 per 100.
Toledo Greenhouse, 2829 Chestnut St., Toledo, O.

CINERARIAS, HALF DWARF, GOOD STOCK. COLUMBIAN STRAIN, $4.00 per 100, $35.00 per 1000, 500 at 1000 rate. Cash with order.
W. C. Knowles, 1460 South St., Toledo, O.

Fine 3-in. Cinerarias, $10.00 per 100, $90.00 per 1000. Cash please.
C. A. Rieman, City Florist, Connersville, Ind.

Cinerarias, Half Dwarf, giant flowering, mixed 2¼-in., $7.00 per 100, $65.00 per 1000.
L. J. Reuter Co., Watertown P. O., Boston, Mass.

Cinerarias, 3-in., very fine strain, $7.00 per 100. Cash. M. S. Etter, The Home of Primroses, Shiremanstown, Pa.

Cinerarias, semi dwarf, large flowering, extra fine, 3-in., $10.00 per 100.
Constien's Greenhouse, Upper Sandusky, O.

Dreer's Prize strain Cinerarias, 2½-in., ready for 4-in., $6.00 per 100. Cash.
H. F. MERRILL, SAYRE, PA.

Cinerarias, choice strain, fine plants, 2½-in., ready for 4-in., $6.00 per 100.
John Stamm, 10th & Walnut, Hutchinson, Kans.

Cinerarias, Vaughan's Columbian, 2½-in., strong, ready for shift, $4.00 per 100.
Chas. Durkoop, Elmhurst, Ill.

2½-in. Cinerarias, ready for 4-in., $4.00 per 100; $35.00 per 1000. Cash please.
Salineville Floral Co., Salineville, O.

Cinerarias, Vaughan's Columbian, 3-in., per 100, $6.00. Clean and ready for a shift. Cash please. J. Sylvester, Oconto, Wis.

Cinerarias, Dreer's fancy mixed, 2½-in., $4.00; 4-in., strong, ready to shift, $18.00 per 100. Cash. Smith the Florist, St. Johns, Mich.

Cinerarias, 2½-in., $6.00; 3-in., $8.00; 3½-in., $10.00. Charles Sherwood, Waterloo, Ia.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

Cinerarias, half dwarf, fine strong plants from 3-in. pots, $12.00 per 100. Godfrey Aschmann, 1012 W. Ontario St., Philadelphia, Pa.

Cinerarias, dwarf and semi-dwarf, Vaughan's mixture, fine 3-in., $8.00 per 100.
Brehmer's Green House, Chillicothe, O.

Cinerarias for Xmas blooming, 3-in., large as regular 4-in., $10.00 per 100. Order now.
Quentin Floral Co., St. Joseph, Mo.

Cinerarias, 2-in., Dreer's finest mixed, 300 for $10.00. Closing out.
Furst Floral Co., Dayton, O.

Cinerarias, Dreer's and Vaughan's finest strains, 2¼-in., $5.00 per 100; 3-in., $8.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Dreer's Prize Dwarf Cinerarias, 2-in., $4.50 per 100, ready for immediate shipment.
Wagner's Greenhouses, Tiffin, O.

Cinerarias, Vaughan's Columbian, mixed, fine plants, 2-in., $4.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Cinerarias, Half Dwarf, ready Oct. 15th, 2¼ in., $5.00 per 100.
Abbey Ave. Greenhouses, Dayton, O.

Cinerarias, Hybrida, 3-in., $8.00 per 100.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

Cinerarias, fine 3-in., $7.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

COLEUS

COLEUS CUTTINGS
Verschaffeltii, Beckwith's Gem, Golden Bedder, Queen Victoria, Trailing Queen, Firebrand and others. 1000
Rooted Cuttings $12.00
Brilliancy, Salvator and other fancy varieties 20.00
C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

Liberty Coleus, the beautiful sport of Brilliancy, R. C., $4.00 per 100; Brilliancy R. C., $3.00 per 100; mixed Coleus, bright colors, including the trailing, $1.50 per 100; all prepaid. Brilliancy, 2½-in., $6.00 per 100. We guarantee satisfaction. Cash.
Royston & Fenton, Evansville, Ind.

Brilliancy, 5-in. pots..... $3.60 per doz.
Trailing Queen, 2-in..... 4.00 per 100
Trailing Queen, rooted cuttings... 20.00 per 1000
Brilliancy, rooted cuttings..... 20.00 per 1000
Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

COLEUS
Per 100
Xmas Red or Brilliancy, 2½-in. pots.....$4.00
Rooted Cuttings, Brilliancy..... 2.00
20 Best Varieties, 2½-in. pots..... 8.00
Oak Grove Greenhouse, Tuskegee, Ala.

Coleus, Brilliancy and Firebrand, guaranteed clean stock out of 2¼-in. pots, $5.00 per 100, $45.00 per 1000. This will make fine stock for Christmas. Cash with order, please.
P. Hopman, New Galilee, Pa.

Coleus, Brilliancy, 2-in., $5.00 per 100; rooted cuttings, $3.00; 15 other varieties, R. C., $1.00 per 100. Other stock such as Heliotrope, Ageratum, Geraniums, rooted on order.
Totten's Greenhouse, Knox, Ind.

COLEUS Brilliancy, 2½-in., $7.00 per 100. Firebrand and fancy varieties, 2¼-in., $6.00 per 100. Cash. Newton Rose Conservatories, Newtonville, Mass.

Coleus R. C., clean stock, Trailing Queen, Golden Bedder, Verschaffeltii and others, $1.25 per 100, $10.00 per 1000. Cash please.
Aurora Greenhouse Co., Aurora, Ill.

Coleus, Golden Bedder, Trailing Queen, etc. 2½-in., ready for shift, 4c; 3-in., 5c, small 2½-in., 2½c. Cash.
Harry A. Cook, Oberlin, Ohio.

Coleus, Brilliancy, 2-in., $5.00 per 100. Standard sorts, 15 varieties, R. C., $1.00 per 100; 2-in., $3.00 per 100. Cash, please.
E. B. Randolph, Delavan, Ill.

Coleus, Xmas Gem or Brilliancy, strong stock, 2-in., $5.00 per 100; Xmas Queen, $5.00; rooted cuttings, $3.00 per 100.
N. O. Caswell, Delavan, Ill.

Coleus, 2-in., $5.00 per 100 or will exchange for 2-in. Ferns. Miller, The Florist, Oakland & Wallace Aves., Covington, Ky.

Coleus, Christmas Gem, R. C., $1.50 per 100; 2¼-in., $3.00 per 100.
S. M. Harbison, Danville, Ky.

Coleus, Golden Bedder, Trailing Queen and six other good commercial varieties, 2-in., $2.50 per 100. Brehmer's Green House, Chillicothe, O.

Coleus, 20 commercial varieties, bright colors, R. C., $1.00 per 100; 2¼-in., 5c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Coleus, Brilliancy or Christmas Gem, strong 2½-in. stock ready for 4-in. pots, $7.00 per 100.
The McGregor Bros. Co., Springfield, O.

Coleus, mixed R. C. in clay, $1.00 per 100.
H. W. Peterson, Poplar Bluff, Mo.

Coleus R. C., 10 kinds, $1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Coleus, R. C., $20.00 per 1000. Phone Niles 10.
Niles Florists, Niles, Ill.

COREOPSIS

Coreopsis, field grown plants, $8.00 per 100; will exchange for Gladioli.
Graceland Greenhouses, Greenville, S. C.

CROTONS

See my display adv. this paper.
C. H. FREY, LINCOLN, NEBR.

CYCLAMEN

Cyclamen seedlings, bright Xmas Red, white with pink eye, blood red, salmon, cherry eye, bright salmon, dark salmon, bright rose, pure white, 3 to 5 leaves, Dec., Jan. and Feb. shipment. We ship quality only. Buy now, they will be very scarce, $8.00 per 100, $75.00 per 1000. 2½-in. for March delivery, $10.00 per 100; 3-in. for June delivery, $15.00 per 100. Send us orders at once so growers can figure up sales and you know you will get A No. 1 stock only. Seed was scarce this fall. Get an early start for next year, with good strong seedlings.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago.

Cyclamen seed you can depend on for good germination as well as the very finest strain, that is what we build our reputation on.
Separate colors: Red, pink, white with eye, $1.25 per 100, $10.00 per 1000.
Extra fine dark blood Christmas Red, Defiance, dark and light salmon, at $2.00 per 100, $15.00 per 1000.
CHRIST WINTERICH,
Cyclamen Specialist,
(formerly of Defiance, O., now)
St. Petersburg, Florida.

CYCLAMEN FOR XMAS.
Extra Fine Plants.
Fine foliage, full of bud and bloom,
4-in., 50c; 5-in., $1.00; 6-in., $1.50.
Cash.
JNO. F. SABRANSKY, KENTON, O.

5-in. Cyclamen, full of buds, salmon, rose, red, white with pink eye, 75c each; ready for 6-in.; just right for Xmas.
6-in. Cyclamen in bud and bloom, same colors, extra heavy plants, $1.25 each. No charge for packing. Cash, please. Crescent Street Floral Co., 557 Crescent St., Grand Rapids, Mich.

Seedlings, $8.00 per 100. Buy now for Christmas sales. Packing charged when shipped out of pots, 5%; with clay pots, 10%. Will be ready about Jan. 15th.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

EXTRA FINE CYCLAMEN GIGANTEUM
5-in. .....$0.75 and $1.00
6-in. ..... 1.25 and 1.50
Packed O. K. in paper pots, no charge. Cash with order.
H. F. MERRILL, SAYRE, PA.

Cyclamen, Wandsbek type, 3-in., $15.00 per 100; 4-in., $30.00 per 100; 4½-in., $50.00 per 100; 6-in., $1.00, $1.25 and $1.50 each; 7-in., $2.00, $2.50 and $3.00 each.
Joseph Turski, Gross Point, Ill.

Cyclamen Giganteum, in bud and bloom, will be great for Christmas, our plants are strong and healthy; 5-in., 75c; 6-in., $1.25; 7-in., these are wonders, $2.00. Cash. Packing free.
A. C. Anderson, Columbus, Nebr.

Cyclamen, good, 3-in. mostly will not make Christmas. These are clean plants in a good color mixture. Packed in paper pots, $18.00 per 100. Cash. Add 10% for packing.
Griffen's Flower Shop, Hannibal, Mo.

Cyclamen, best English strain, 6-in., $1.25 each; 5-in., 75c each; 4-in., 50c each; 3½-in., 35c each. Good stocky plants. Special prices by the 100.
A. Colle, Doylestown, Pa.

2000 Cyclamen, all in bud and bloom.
5-in.....$10.00 per dozen
6-in..... 15.00 per dozen
We ship only in paper pots. No C. O. D.
Calvert Floral Co., Lake Forest, Ill.

CYCLAMEN, STRONG PLANTS
4-in. .....$0.40 each
5-in. ..... .75 each
6-in. ..... 1.50 each
DAVIS FLORAL CO., DAVENPORT, IA.

Cyclamen, 5-in., full of buds, for blooming after holidays, $9.50 per doz., $75.00 per 100.
A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

CYCLAMEN FROM 3-IN. POTS, SHIPPED IN PAPER POTS, $25.00 PER 100. CASH. WHITSON'S, 618 N. 8TH ST., VINCENNES, IND.

Cyclamen for Xmas, in bud and bloom, 4-in., 50c; 5-in., $1.00; 6-in., $1.50 and $2.00; specimen plants, 7 and 8-in., $2.50 and $3.00 each.
Baur Floral Co., Erie, Pa.

Cyclamen, extra strong, of best strains, 5-in., $1.25 each; 6-in., $2.00 each. Ready now.
Winfield S. Kircher, Cyclamen Specialist, Defiance, Ohio.

Cyclamen, strong 4-in., red, white and pink, 50c each. Cash, please.
Geo. Moncur, Florist, Woodstock, Ill.

Cyclamen, assorted colors, 4-in., 40c; 5-in., 75c and $1.00. Cash.
E. V. Myers, St. Joseph, Mo.

CYCLAMEN
See our display adv. this paper.
J. C. Steinhauser, Pittsburg, Kan.

Cyclamen, 3½-in., 35c; 4-in., 50c; 5-in., 75c. 5% for packing.
S. S. Skidelsky & Co., 50 Park Place, New York.

Cyclamen in bloom, 75c to $2.00.
HOLTON & HUNKEL CO.,
Milwaukee, Wisconsin.

German strain, 4-in. Cyclamen, $50.00 per 100. Ready now. Xmas blooming.
Quentin Floral Co., St. Joseph, Mo.

Cyclamen, 4-in., $35.00 per 100; 5-in., $70.00 per 100. Herman Schallhorn, Riverside Greenhouse, Kalamazoo, Mich.

Cyclamen, 6-in., $1.50 each.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

See display ad this issue.
Roman J. Irwin, 108 W. 28th St., New York.

See my display adv. this paper.
C. H. FREY. LINCOLN, NEBR.

DAHLIAS

DAHLIAS FOR CUT FLOWERS
Mixed colors and types, $3.00 per 100. Mixed types in separate shades, red, white, pink and yellow, $5.00 per 100, good strong field grown divisions. Cash with order or ¼ deposit for reservation. Stillman's Dahlias are world known.
GEO. L. STILLMAN, DAHLIA SPECIALIST,
Box R-20, Westerly, Rhode Island.

NOT QUANTITY, QUALITY.
For the best in Dahlias consult us.
Best varieties for cut flowers
and garden decoration.
LYNDHURST FARM,
R. F. D. No. 2. Hammonton, N. J.

Dahlias, an excellent list of about 1100 clumps, just as they are, dug from the field, the cream of Dahlias, for sale as one lot or half of the lot to one party. Of interest to Dahlia specialists. Ask for list of varieties and the prices.
Roman J. Irwin, 108 W. 28th St., New York.

DAHLIA NOVELTIES
Latest California and European Introductions. Quality bulbs for immediate or spring delivery. Our 1920 catalog mailed on request.
KEY ROUTE HEIGHTS NURSERY CO.,
3352 Loma Vista Ave., Oakland, Cal.

20,000 Strong field grown clumps, ready for November and spring delivery, in varieties such as, King of the Autumn, Hortulanus, Fiet, Countess of Lonsdale, etc. Ask for our list.
The Wayside Gardens Co., Mentor, O.

Dahlias, 30 best florists' cut flower varieties, 200 heavy divisions, $6.00. Cash please.
ST. MARTHA'S GARDENS,
300 E. Talmadge Ave., Akron, O.

DAISIES

A. E. HUNT'S STRAIN
BOSTON YELLOW DAISIES
Rooted cuttings for delivery in any quantity, $25.00 per 1000, f. o. b. grower; 2½-in., $5.00 per 100.
Hunt's White Sport, small center, long petals, rooted cuttings, $75.00 per 1000; 2½-in., $100.00 per 1000. No order accepted for less than 100.
A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

DAISIES

	100	1000
Boston Yellow, 2¼-in.	$7.00	$60.00
White Marguerites, extra long, 2½-in.	6.00	50.00
White Marguerites, 4-in.	15.00	.....
White Marguerites, 6-in.	40.00	.....

C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

BOSTON YELLOW DAISY
A special good strain.
From 2-in. pots, $3.50 per 100.
E. Rawlings, Wholesale Grower,
Allegany, New York.

Daisies, Boston yellow and Marguerite, 2¼-in., $5.00 per 100; R. C. ready Dec. 15th, $3.00 per 100. Cash.
Aurora Greenhouse Co., Aurora, Ill.

Marguerites, white, 2½-in. pots, $6.00 per 100, $50.00 per 1000.
ROBERT CRAIG CO.,
4900 Market St., Philadelphia, Pa.

Daisies, best single white, R. C., $20.00 per 1000; 2¼-in., $50.00 per 1000.
Lakewood Cemetery Greenhouses, Minneapolis, Minn.

Bellis Daisies, Longfellow and Snowball, fine strong plants, July sown, $3.50 per 1000, 500 at 1000 rate.
Gustav Pitzonka, Pansy Farms, Bristol, Pa.

Daisies, R. C., Giant White and Sander, $1.50 per 100; Boston Yellow, $2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Daisies, Marguerites and Boston Yellow, fine 2-in., $3.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

2500 Daisy Marguerites, 2½-in. pots, $5.00 per 100, or $45.00 per 1000. Strong plants.
L. A. Eaton & Sons, Conneaut, O.

Daisies, Mrs. Sander, extra strong R. C., ready now, $2.00 per 100, $18.00 per 1000. Cash.
S. A. Pinkstone, Utica, N. Y.

Marguerite Daisies, from 4-in., ready for shift, extra fine plants, $20.00 per 100.
C. J. Frew, Jr., Conneaut, O.

Daisies, Mrs. Sander, out of 2¼-in. pots, $8.00 per 100. Quick shipment. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

BEST WHITE DAISIES
2¼-in., Chicago White.....$5.00 per 100
Quentin Floral Co., St. Joseph, Mo.

Boston Yellow, 2¼-in., strong, $7.00 per 100; Giant White, 2¼-in., $5.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Daisies, Marguerites, 3-in., ready for shift. $6.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Boston Yellow and Giant White Daisies, R. C., $2.50 per 100. Cash with order.
W. A. Ballou, Wheaton, Ill.

See display ad this issue.
Roman J. Irwin, 108 W. 28th St., New York.

Shasta Daisies, 2-in. pots, $3.00 per 100.
The McGregor Bros. Co., Springfield, O.

Daisies, Bellis, pink and white, strong seedlings, $4.00 per 1000. J. C. Schmidt, Bristol, Pa.

DRACAENAS

Dracaena Indivisa, strong transplanted seedlings, about 9-in. to 10-in. high, $4.00 per 100, $35.00 per 1000, parcel-post paid special delivery; 2¼-in. pots, fine stock, $5.00 per 100, $45.00 per 1000; strong 4-in. pots, $20.00 per 100; 5-in. pots, $30.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

DRACAENA MASSANGEANA
8-in. Pots .....each $4.00
10-in. Pots .....each 8.00
Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

Dracaena Indivisa, very heavy, 2½-in. pots, ready for 4-in., will sell cheap, need room, $4.00 per 100.
Dracaena, transplanted, ready for 3-in. pots, $2.00 per 100. Cash.
Park Floral Co., 6740 N. Robey St., Chicago.

2-in. Drac. Indivisa.....$40.00 per 1000
4-in. Drac. Indivisa, extra strong. 18.00 per 100
5-in. Drac. Indivisa, extra strong. 35.00 per 100
POEHLMANN BROS. CO.,
Morton Grove, Illinois.

Strong 2¼-in., $4.50 per 100, $40.00 per 1000. 3½-in., Very good plants, $12.50 per 100; strong field grown plants for 4 and 5-in. pots, $8.00 per 100.
S. S. Skidelsky Co., 50 Park Place, New York.

Dracaena Indivisa, strong, healthy 4-in., $15.00 per 100.
Koopmann Bros., R. R. No. 4, Davenport, Ia.

Dracaena Indivisa, 4-in.....$20.00 per 100
Dracaena Indivisa, 3-in..... 8.00 per 100
France & Vandegrift, Monroe, Mich

Dracaena Indivisa, 3-in., pot grown, 6c. Cash please. B. C. Blake, Springfield, O.

Dracaena Indivisa, fine 4-in. stock, $15.00 per 100. Wagner's Greenhouses, Tiffin, O.

Dracaenas, strong 3 and 4-in., $7.00 and $12.50 per 100. J. C. Steinhauser, Pittsburg, Kans.

Dracaena Indivisa, 2¼-in., $4.00 per 100.
C. W. Espy & Son. Brookville, Pa.

ERICAS

Erica for growing on, large 1-yr. old plants, suitable for 3 to 4-in. pots, Ovata, Regerminans, Pres. Felix Faure King Edward and Pres. Carnot, $25.00 per 100.
A. Colle, Doylestown, Pa.

Erica Melanthera, extra fine this season, $2.00 and up.
Holton & Hunkel Co., Milwaukee, Wis.

See my display adv. this paper.
C. H. FREY. LINCOLN, NEBR.

FARFUGIUMS

Farfugiums, yellow spotted, 4-in. pot plants, $5.00 per dozen. Cash. Add 5% for packing.
Ulrich Floral Co., Tiffin, O.

FERNS

FERNS MY SPECIALTY
FERNS FOR FERN DISHES. Strong bushy 2¼-in. stock, in largest and best assortment, $6.00 per 100, $50.00 per 1000; 3-in., $15.00 per 100; 4-in., $25.00 per 100.
FERN SEEDLINGS. Excellent stock, ready for potting, in assortment of 6 best Fern dish varieties, $1.75 per 100, $15.00 per 1000.
ADIANTUM CUNEATUM and GRACILLIMUM. Extra heavy 2½-in., $6.00 per 100, $50.00 per 1000; 3-in., $15.00 per 100; 4-in., $25.00 per 100.
ADIANTUM RHODOPHYLLUM. A most attractive Fern, well furnished 3-in., $5.00 per doz., $35.00 per 100; 4-in., $8.50 per doz., $65.00 per 100.
ADIANTUM SEEDLINGS. In assortment of 10 best commercial varieties, $2.00 per 100, $18.00 per 1000.
CIBOTIUM SCHIEDEI (King of Ferns). Strong, thrifty 3-in., $6.00 per doz., $45.00 per 100.
ASPARAGUS P. N. SEEDLINGS, ready for potting, $1.00 per 100, $8.00 per 1000.
ASPARAGUS SPRENGERI SEEDLINGS, $1.00 per 100, $7.00 per 1000.
BOSTON FERNS, perfect plants, 6-in., $12.00 per doz., $95.00 per 100; 7-in., $18.00 per doz., $135.00 per 100.
J. F. ANDERSON, FERN SPECIALIST,
SHORT HILLS, N. J.

LEATHER-LEAF FERN
Beautiful and undoubtedly the most valuable for cutting. Now very popular for best design work. Useful for pots, tubs and window boxes. Strong divisions only, $10.00 per 100, 25 postpaid, $3.00. F. W. Fletcher, Orlando, Fla.

READY NOW

	Size	100	1000
Boston	2¼-inch	$ 7.00	$60.00
Scottii	2¼-inch	7.00	60.00
Teddy, Jr.	2¼-inch	7.00	65.00
Verona	2¼-inch	8.00	75.00
Roosevelt	2¼-inch	7.00	60.00
Whitmanii	2¼-inch	7.00	60.00
Macawii (new)	2¼-inch	25.00	.....

Table Ferns for Fern dishes, well established 2¼-in. pots, best Pteris Cyrtomium and other varieties, $6.00 per 100, $55.00 per 1000. Bench grown Boston Ferns ready for 4 and 5-in. pots, fine plants, $30.00 per 100, 250 or more at $27.50 per 100. Larger sizes at $45.00 per 100. Ask for full list of large sizes and bench grown plants.
Roman J. Irwin, 108 W. 28th St., New York.

BOSTON AND ROOSEVELT FERNS
A wonderful lot
Every one a specimen.
All pot grown and ready for a move up.
These will pay you well for
Your Christmas sales
And a big bargain at these prices,
4-in., $25.00 per 100
5-in., 50.00 per 100
Cash with order.
C. L. HUMPHREY,
ZANESVILLE, OHIO.

Asplenium (Bird's Nest Fern) good 2-in. plants, ready for 3-in., $15.00 per 100.
Ferns for Fern dishes, strong 2¼-in., $6.00 per 100, $50.00 per 1000; strong 3-in. plants, $12.00 per 100; 4-in., $25.00 per 100. Scottii and Boston, 2¼-in., $6.50 per 100, $60.00 per 1000. Teddy Jr. and Verona, 2¼-in., $7.00 per 100, $65.00 per 1000. MACAWII, 2½-in., new and very fine, $20.00 per 100. Bench Bostons, ready for 4-in. pots, $25.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Boston Ferns, 6-in.....$ 7.50 per doz.
Boston Ferns, 7-in. ..... 10.00 per doz.
Boston Ferns, 8-in. ..... 15.00 per doz.
Boston Ferns, 9-in. ..... 24.00 per doz.
Our Boston Ferns are beautiful bushy stock, ready for retail sale.
Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

Dish Ferns, fine stock, 2¼-in. pots, 60c per dozen, $5.00 per 100. Boston and Roosevelt Ferns, bench grown ready for 4-in. pots, $14.00 per 100; 5-in. pots, $18.00 per 100. Elegantissima Compacta, 3½-in., $15.00 per 100. Elegantissima Compacta, bench grown, ready for 4-in. pots, $20.00 per 100.
THE McGREGOR BROS. CO.,
Springfield, Ohio.

Can make immediate shipment on Fern runners and pot grown Ferns.
Runners .....$15.00 per 1000
2½-in. double crown..... 75.00 per 1000
3 -in. double crown..... 90.00 per 1000
5 -in. double crown..... .40 each
6 -in. double crown..... .75 each
CARGILL GREENHOUSES,
64th St. & Lyndale Ave. S., Minneapolis, Minn.

BOSTON FERNS, EXTRA FINE STOCK.
2½-in. .....$ 5.00 per 100
3-in., only a few (100)..... 10.00 per 100
4-in., light ..... 18.00 per 100
4-in., heavy ..... 25.00 per 100
5-in.....35c to 50c each
6-in.....50c to 75c each
W. W. COLES, KOKOMO, IND.

Bostons from 5-in. pans, ready for 6-in., very fine for immediate counter trade, $4.75 per doz.
Assorted Ferns for dishes, from 2¼-in., very strong, $4.75 per 100; from 2½-in., $6.75 per 100.
Try a sample order of our stock NOW before cold weather sets in; you will want more. Terms, cash with order. Neff Floral Co., 2222 W. Liberty Ave., W. L. Pittsburg, Pa.

BOSTON FERNS
Good, strong, clean, bushy stock.
5-in. .....$0.50 each
6-in. ..... .75 each
7-in. ..... .85 each
8-in. ..... 1.10 each
A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

A Fine Stock of Muscosa Ferns.
The new sport of Superbissima Fern.
4-in.....35c each
5-in.....60c each
2¼-in.....12c each
5000 2¼-in. Whitmanii, 6½c each.
PINEHURST FLORAL CO.,
Pleasant Hill, Missouri.

Ferns, Pot grown stock.
Teddy Jr. and Scottii, 5-in.....$ 6.00 per doz.
Boston and Scottii, 6-in..... 9.00 per doz.
Boston and Scottii, 7-in..... 15.00 per doz.
Bostons, 10-in., fine specimens.. 3.50 each
An additional charge of 10% for packing.
The Walker Floral Co., Youngstown, O.

Dish Ferns, 2¼-in., $5.00 per 100; Wilsonii Ferns, 3-in., $6.00 per 100; Wilsonii and Distinction, 5-in., 25c each; Boston, Scottii, Elegantissima, Teddy Jr., Wanamaker and dwarf Boston, 5-in., mixed, 50c each; Boston, 6-in., $1.00 each. Jas. D. Hooper, 1401 Roane St., Richmond, Va.

BOSTON FERNS
Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities.
3-in. and 4-in., pot size, at $5.00 and $7.00 per 100. 2% discount for cash.
F. M. Soar, Little River, Fla.

FERNS—Continue

FERNS.

No charge for packing. No order for less than 100. No C. O. D. orders. 2-in. Boston, Roosevelt and Teddy Jr., 5c each, $45.00 per 1000. Less 4% for cash.
B. C. Blake, Springfield, O.

Scottii, 4-in., $20.00 per 100; Teddy Jr., Scottii and Whitmanii, 6-in., $65.00 per 100; Roosevelt and Scottii, 7-in., $1.00 each; Roosevelt and Scottii, 8-in., $1.50 each; 11-in. and 12-in. Scottii, $4.00 each. Cash, please.
M. Hilpert, 813 Belair Rd., Baltimore, Md.

Boston, Whitmanii, Roosevelt, Whit. Compacta, Teddy Jr., Wanamaker, Splendida, Scottii, Scholsellii, Elegantissima, all 2½-in., $5.50 per 100, $50.00 per 100. Immediate delivery.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

Boston, Roosevelt, Teddy Jr., 2¼-in., $6.00 per 100, $55.00 per 1000. Plumosus, 2¼-in., $4.00 per 100, $35.00 per 1000. Plumosus, 3-in., $8.00 per 100. Adiantum, Maiden Hair, 2½-in., $6.00 per 100, $55.00 per 1000. Cash.
The Springfield Floral Co., Springfield, O.

Boston and Roosevelt Ferns, 2¼-in., for shipment now and later, $6.50 per 100, $60.00 per 1000.
A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

GOOD FERN STOCK
Boston 4-in., ready for 5-in.....$30.00 per 100
Verona 4-in., ready for 5-in..... 30.00 per 100
Verona, Wanamaker, strong 5-in.. 65.00 per 100
GULLETT & SONS, LINCOLN, ILLINOIS.

BOSTON AND WHITMANII
2½-in. 7c
4-in. .....25c and 30c
5-in. .....35c, 40c and 50c
I. O. KEMBLE, MARSHALLTOWN, IA.

Ferns will be scarce for Xmas. Order now. Fine stock.
Boston, 4-in. .....$35.00 per 100
Boston, 5-in. ..... 50.00 per 100
Quentin Floral Co., St. Joseph, Mo.

FERN RUNNERS
Strong Boston, Whitmanii, Sword, Smithii and Elegantissima runners, $20.00 per 1000. Cash with order. H. C. Doescher, 2048 Gentilly Ave. New Orleans, La.

Ferns, Boston, out of bench in
6-in. $0.60
7-in. ..... .80
8-in. 1.00
Jno. G. Witt & Son, 10429 Wallace St., Chicago.

Boston and Whitmanii Ferns, large stock of fine, young plants, $5.00 per 100, packing free. No orders for less than 100 at this price. Cash, please.
The Urbana Floral Co., Urbana, O.

FERNS, for fern dishes, 2¼-in. in assorted varieties, $5.00 per 100, $47.50 per 1000. Sold in assortment of varieties only. Cash with order, please.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

POT GROWN BOSTON FERNS
4-in.....25c each
5-in.....35c each
First class stock with right colors. Cash.
Anoka Greenhouses, Anoka, Minn.

Table Ferns, standard varieties, 2¼-in., $5.00 per 100. Adiantum Cuneatum, 2¼-in., $5.00 per 100; 3-in., $12.00 per 100.
Henry Smith, Grand Rapids, Mich.

Scottii and Teddy Jr., extra fine, 6-in., $1.00 and $1.25; 8-in., $2.00; 10-in., $3.00 each. Wm. K. Harris, 55th & Springfield Ave., W. Phila., Pa.

Boston Ferns, fine bench stock, well colored and clean, 4-in., $15.00 per 100. Cash with order please. W. C. Knowles, 1460 South St., Toledo, Ohio.

6-in. Boston and Roosevelt Ferns, fine, bushy plants, 75c each. No charge for packing. Cash, please. Crescent Street Floral Co., 557 Crescent St., Grand Rapids, Mich.

Ferns, Boston, extra fine from 4-in. pots, $4.25 per doz., $30.00 per 100; 5-in. extra heavy, $6.00 per doz., $45.00 per 100.
The Wagner Park Nursery Co., Sidney, O.

TABLE FERNS FOR FERNERIES
Strong, bushy stock, leading varieties, 2¼-in pots, $5.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

Boston Ferns, out of the bench, ready for 6-in. and 8-in. pots. Come and see the stock and for prices. J. H. Fiesser, 711-41 Hamilton Ave., North Bergen, N. J.

EXTRA GOOD BOSTON FERNS, 1500 from 2¼-in. pots, 6c; 5-in. pots, 60c; 6-in. pots, 70c; 7-in. pots, $1.25.
A. C. BROWN, SPRINGFIELD, ILL.

Ferns, Adiantum Croweanum and Hybridum, 7-in., fine specimens, 12 to 18-in., $1.00 each; 6-in., 75c each. Cash, please.
J. Sylvester, Oconto, Wis.

Extra fine, large 4-in. Boston Ferns, pot grown, at 25c; these are good.
Wm. G. Miller, Peru, Ind.

Table Ferns, best assortment, $6.00 per 100, $55.00 per 1000.
L. J. Reuter Co., Watertown P. O., Boston, Mass.

Boston and Whitmanii Ferns, 5-in., extra heavy plants, 75c each. Packing charge 5%. Cash, please. Dole Floral Co., Beatrice, Neb.

Extra good Boston, 4-in., 25c. Pot grown, ready to shift. Cash with order.
Walnut Hill Greenhouses, Independence, Mo.

Boston Ferns, 4-in.....25c
Boston Ferns, 5-in.....35c
Peterson Floral Co., Gibson City, Ill.

1000 6-in. Well finished, pot grown Boston Ferns at 60c. Quality guaranteed.
Davis & Steiner Co., Morrison, Ill.

Boston Ferns, 2¼-in., $6.00 per 100.
HOLTON & HUNKEL CO.,
Milwaukee, Wisconsin.

Boston, Roosevelt, Whitmanii and Amerpohlii, 2½-in., 6c. Cash. Packing 5%.
Loyd C. Bunch, Fredonia, Kan.

Ferns, Boston, 4-in., 20c and 25c; bench grown, strong, ready for 6-in., 50c. Cash.
L. J. Rowe, Titusville, Pa.

2000 Strong Boston Ferns, out of 4-in. pots, at $25.00 per 100.
WISE ADKISSON, GREENVILLE, TEX.

Table Ferns, 6 of the best varieties, extra good 2¼-in., $5.00 per 100.
S. A. Pinkstone, Utica, N. Y.

Boston Ferns, 4-in., good plants, $25.00 per 100. Cash, please.
H. P. Smith, Piqua, O.

Boston Ferns, 4-in., 25c; 5-in., 50c, for Xmas.
Percy F. Snell, Cadillac, Mich.

100 Extra fine 6-in. Boston Ferns, $75.00 per 100. Cash. J. T. Keheley, Columbus, Ga.

Boston Ferns, splendid stock, 6 to 10-in., quotations on request. Gloede's, Evanston, Ill.

Boston Ferns, 4-in., clean stock, $12.50 per 100. Cash with order. Ustler Bros., Apopka, Fla.

See my display adv. this paper.
C. H. FREY. LINCOLN, NEBR.

FEVERFEW

Feverfew Gem., R. C., $1.50 per 100; 2-in., 3c. Cash. Byer Bros., Chambersburg, Pa.

Feverfew, rooted cuttings, $1.00 per 100.
Arthur V. Levy, Good Hope, Washington, D. C.

Feverfew Gem R. C., $1.50 per 100. Cash.
Aurora Greenhouse Co., Aurora, Ill.

FORGET-ME-NOTS

FORGET-ME-NOTS
Nice strong plants of the large true blue cut flower variety, sprays from 12 to 14-in. long, 200 3-in., $10.00 per 100; 800 2½-in., $5.00 per 100. No charge for packing. Cash please.
WEST EAU CLAIRE GREENHOUSES,
John Maves, Prop., Eau Claire, Wis.

Forget-me-not Ruth Fischer, the best hardy early flowering, fine for Easter, strong R. C., $4.00 per 100, $35.00 per 1000. Cash with order.
A. Dammerau, 3413 Washington Ave., New Orleans, La.

Forget-me-not Ruth Fischer, the best hardy early flowering, fine for Easter, strong field clumps ready for 4-in. pots, $9.00 per 100; 50 at 100 rate. Cash with order. Neff Floral Co., 2222 West Liberty Ave., W. L., Pittsburgh, Pa.

ALBUM OF DESIGNS.
Better than ever before.
Fifth Edition Now Ready.
$1.00 per copy prepaid.
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Winter flowering, 2¼-in. pots, $7.00 per 100, $60.00 per 1000. R. C., $4.00 per 100; $35.00 per 1000. 3-in. pots, $12.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Forget-me-nots, winter flowering, 2½-in., $7.00 per 100, $65.00 per 1000.
L. J. Reuter Co., Watertown P. O., Boston, Mass.

FORGET-ME-NOTS. Winter blooming, 3-in., strong plants, $8.00 per 100. Cash. Newton Rose Conservatories, Newtonville, Mass.

Strong 2½-in., blue, winter blooming Forget-me-nots, $5.00 per 100. Immediate shipment. Cash with order. W. R. Renner, Madison, S. D.

Strong, Winter-blooming Forget-me-nots, 2½-in., $4.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

3000 Winter blooming Forget-me-nots, 2½-in., $4.00 per 100. Order shipped day received.
W. C. Ehmann, Corfu, N. Y.

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FREESIA PURITY, for high class florist trade, the kind to grow for profit. Carefully selected strain of Purity. This strain blooms with an average of over 7 flowers to a stem. No trace of refracta in our stock.

Size.	Per 1000
⅜-inch to ½-inch	$ 3.50
½-inch to ⅝-inch	6.50
⅝-inch to ¾-inch	9.50
¾-inch and up	15.00

We fill orders same day received and guarantee satisfaction.
J. R. Walsh, 502 California St., San Francisco, Cal.

FUCHSIAS

Fuchsias, strong rooted cuttings, finest assortment, named varieties, labeled, $1.75 per 100 by mail, $15.00 per 1000 by express.
S. W. Pike, St. Charles, Ill.

Fine double Fuchsias, dwarf habit, early and free blooming, strong, well rooted cuttings, $1.50 per 100, $14.00 per 1000. Prepaid by mail. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Fuchsias, R. C., Little Beauty and other best varieties, $2.50 per 100, $20.00 per 1000; 2¼-in. pots, $5.00 per 100, $40.00 per 1000.
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Fuchsias, 4 best varieties, strong 3½-in., $7.00 per 100. Cash. Geo. Milne, Winchester, Mass.

Fuchsia R. C., 6 kinds, $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

ENISTAS

Strong 3-in., ready for 4-in., $20.00 per 100.
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Genistas, R. C., $1.50 per 100. Cash.
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GERANIUMS

GERANIUMS
ROOTED CUTTINGS
ALL BOOKED TILL JAN. 20th
EXCEPT BUCHNER, THESE ARE
$20.00 PER 1000.
RICARD, POITEVINE, VIAUD, DOYLE,
SCARLET BEDDER, CASTELLANE.
$25.00 PER 1000.
S. A. NUTT AND BUCHNER,
$20.00 PER 1000.
RICARD ONLY, $30.00 PER 1000.
CASH WITH ORDER.
FRED W. RITCHY, LANCASTER, PA.

GERANIUMS.
Extra good, ready to ship.

	Size	100	1000
Imp. American Beauty	2¼-in.	$4.50	$40.00
American Beauty	2¼-in.	4.50	40.00
S. A. Nutt	2¼-in.	4.00	35.00
King Edward	2¼-in.	4.00	35.00
Ricard	2¼-in.	4.00	35.00
Jean Viaud	2¼-in.	4.00	35.00
Rose Geranium	2¼-in.	3.50	30.00

Cash.
John Bauscher, Freeport, Ill.

	100	1000
S. A. Nutt, R. C.	$2.00	$17.00
Scarlet Bedder, R. C.	2.00	17.00
Buchner, R. C.	2.00	17.00
Gloire de France, 2-in.	3.00	30.00
S. A. Nutt, 2-in.	3.00	30.00

I pay parcel post on R. C.
Cash with order.
JOHN GUGINO,
89 Risley St., Fredonia, N. Y.

Rooted cuttings ready Jan. 1.
Ricard, Poitevine, Scarlet Bedder and Anna Brown (double pink), $22.00 per 1000.
S. A. Nutt and Buchner, $18.00 per 1000.
Cash with order.
Peter Brown, Lancaster, Pa.

ROOTED GERANIUM CUTTINGS
DECEMBER DELIVERY

	Per 1000
S. A. Nutt (greatest dark red)	$25.00
Gen. Grant (king of all scarlets)	20.00
Mme. Buchner (only double white)	18.00

CASH
THE W. T. BUCKLEY CO., SPRINGFIELD, ILL.

25000 GERANIUMS
NUTT—BUCHNER—RICARD
2¼-in. .....$4.00 per 100, $35.00 per 1000
3 -in ..... 6.00 per 100, 50.00 per 1000
We do not charge for packing. Stock propagated this fall, order now. Cash please. North Side Greenhouses 1107 N. 1st St., Springfield, Ill.

GERANIUMS FOR THE SOUTH
S. A. NUTT,
2¼-in. pots ready to shift,
$3.50 per 100, cash
while they last.
BIRMINGHAM NURSERIES,
BIRMINGHAM, ALABAMA.

2½-in. Ricard, $5.00 per 100; 2-in. S. A. Nutt, $4.00 per 100, $35.00 per 1000; 2-in. mixed, $3.50 per 100; 3-in. mixed, $6.00 per 100. 2-in. Ivy Geraniums, Rycroft's Surprise, $4.00 per 100. Scented Ger., rose and Skeleton, $3.50 per 100. Cash. Jacobs Bros., Peoria, Ill.

GERANIUMS
S. A. Nutt, 3-in. and 3½-in., 7c and 8c.
Strong plants.
Gowanda Green House, Gowanda, N. Y.

S. A. Nutt, Ricard, Buchner and others, 2¼-in. pots, $6.00 per 100, $50.00 per 1000. S. A. Nutt, Ricard, Poitevine, Castellane, nice 3-in. pots, $11.00 per 100, $100.00 per 1000. Poitevine, 2¼-in. pots, $7.00 per 100, $60.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Buchner R. C., $2.00 per 100; extra strong 2-in., $4.00; 3-in., $7.00; 4-in., $10.00 per 100. 3 and 4-in. have been cut back and are extra strong. Jean Viaud at same price.
W. W. Dederick, Warsaw, Ind.

GERANIUMS
S. A. Nutt
2¼-in. 3c
Rooted cuttings 2½c
CHAS. SHERWOOD, WATERLOO, IOWA.

Geraniums, 2½-in., Nutt, Buchner, Barney, $5.00 per 100. Our new salmon pink Defiance will make three flowers to any other's one, $10.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

S. A. NUTT GERANIUMS

	Per 100
2¼-in. Strong healthy stock	$3.50
3-in. Strong healthy stock	5.00

Peterson Floral Co., Gibson City, Ill.

Geraniums, R. C., S. A. Nutt, Mme. Buchner and Scarlet, $1.80 per 100; Rose and Salleroi, $1.50 per 100.
Quaker Hill Greenhouses, Sebring, Ohio.

Geraniums, Nutt, $4.00 per 100, $35.00 per 1000, extra good 2-in. stock for immediate shipment. Packed right, free. Cash.
J. A. Swartley & Sons, Sterling, Ill.

700 Alphonse Ricard, 500 S. A. Nutt, 300 Beaute Poitevine, from 2¼-in. pots, ready for 3-in., fine stock, $3.00 per 100. Cash.
G. Raymond Smith, Latrobe, Pa.

GERANIUMS. Extra fine, 2¼-in., Nutt, Poitevine, Ricard, Viaud, White, $5.00 per 100. Cash. Ready Dec. Book orders now. Newton Rose Conservatories, Newtonville, Mass.

Nutt, Grant and Buchner, rooted cuttings, $2.00; Poitevine, $2.25 per 100; Grant, $18.00 per 1000. Cash.
E. C. Willard, 101 Moreland, Mankato, Minn.

Geraniums, 2¼-in., S. A. Nutt and Buchner, $3.50 per 100, or $30.00 per 1000. Can ship at once. Cash with order please. Westwood Flower & Plant Co., R. R. 14, Dayton, O.

Geraniums, S. A. Nutt, strong 2-in., $3.50 per 100, $30.00 per 1000. Nutt R. C., $2.00 per 100, $17.50 per 1000. Cash.
Valley View Gardens, Tiffin, O.

50,000 R. C. of Nutt and mixture of eight best varieties, $20.00 per 1000. Can ship at once. Cash with order.
Mrs. E. A. Llewellyn, Olean, N. Y.

Geraniums, field grown stock plants, cut back, Ricard, 1st size, $10.00 per 100; 2nd size, $6.00 per 100. Cash. Chas. Pfeiffer's Sons, 30 Grand Ave., Ft. Thomas, Ky.

A fine lot of S. A. Nutt Geraniums, from top cuttings, out of 2-in. pots, $3.50 per 100, $30.00 per 1000. Well packed.
C. C. Breece, R. D. 7, Delaware, O.

Geraniums, R. C. Doyle, $18.00 per 1000. Cash with order. Ready now. Parcel post, $1.00 per 1000 extra. C. A. Musser, Doylestown, Ohio.

Strong, cool grown Strawberry Geraniums, 2½-in., $3.00 per 100.
H. W. Peterson, Poplar Bluff, Mo.

Geraniums, S. A. Nutt and a few Grant, mixed, strong 4-in. stock plants, $10.00 per 100. Cash.
East End Greenhouse, Punxsutawney, Pa.

Geraniums, Ivy-leaved, American Beauty and Poitevine, mixed, strong 3½-in., $7.00 per 100. Cash.
Geo. Milne, Winchester, Mass.

Rooted Geranium cuttings, American Beauty, $21.00 per 1000. Cash.
Linus Fenical, Middletown, Pa.

Geraniums, double Grant, 2-in., all top cuttings, $3.50 per 100. Cash.
Harglerode Bros., Shippensburg, Pa.

15,000 R. C. Mme. Buchner, best double white, $18.00 per 1000. Immediate delivery.
THE W. T. BUCKLEY CO., SPRINGFIELD, ILL.

1000 S. A. Nutt stock plants from bench, trimmed and full of breaks, $8.00 per 100.
T. R. GORTON, NORWICH, N. Y.

Salleroi Geranium R. C., $10.00 per 1000; 2¼-in., $3.00 per 100. Cash.
Aurora Greenhouse Co., Aurora, Ill.

Geraniums, 2½-in., $4.00 per 100; Nutt, Ricard, Poitevine and Buchner.
Tripp Floral Co., Walton, N. Y.

Geraniums, Nutt and Castellane, 2¼-in., 3½c, $30.00 per 1000; 3-in., 4½c, $40.00 per 1000. Cash.
L. J. Rowe, Titusville, Pa.

Geraniums, 4-in. mixed, nice bushy plants for stock, best varieties, $8.00 per 100.
Edgar Osborn, Danville, Ill.

Geraniums, S. A. Nutt, strong 2¼-in., delivery now or later, $3.50 per 100; $30.00 per 1000.
BAUR FLORAL CO., ERIE, PA.

GERANIUMS

From 2-in. pots, our specialty.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Geranium rooted cuttings of single and double Nutt, $2.00 per 100. Dumser Floral Co., Elgin, Ill.

Rose Geraniums, 2¼-in., fine, $3.00 per 100.
S. M. Harbison, Danville, Ky.

Geranium rooted cuttings, S. A. Nutt, $20.00 per 1000. Cash. Freeport Floral Co., Freeport, Ill.

Rose Geraniums, strong 2-in., $3.00 per 100. Cash. J. P. Cannata, Mt. Freedom, N. J.

Geraniums, fine 2-in. S. A. Nutt, $4.00 per 100, $35.00 per 1000. Fred Burre, Peoria, Ill.

Rose and Salleroi, 2¼-in., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

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AMERICA and HALLEY, mixed Gladioli, 75% HALLEY, excellent stock, ½ to ¾-in., $8.50; ¾ to 1-in., $9.50; 1 to 1¼-in., $10.50 per 1000.
YELLOW HAMMER, a very fine yellow, something new and worth growing, top size bulbs, only, $35.00 per 1000.
Pink Perfection, apple blossom pink, top size bulbs only, $35.00. All bulbs packed free of charge for immediate shipment only, need the room. Cash with order. F. o. b. Norma, N. J.
Jacob D. Spiegel, Norma, N. J.

We need the room and are therefore quoting attractive prices on: Autumn Queen, Faust, Empress of India, Yellow Hammer, Ida Van, Independence, Mrs. Watt, Mrs. Fryer, Princepine, Velvet King and Florists' Mixture, first, second and planting sizes. Send for complete list of over thirty varieties.
W. E. Kirchhoff Co., Pembroke, N. Y.

Gladioli, ½-in. and under, well graded and in fine condition. Per 1000
Princepine, Princeps, Rouge Torch.....$3.50
Sulphur Queen, El Dorado..... 3.00
Golden King 6.00
Jessie 4.00
Primulinus Hybrids, all shades, mixed.... 4.00
Cash with order.
A. WALKER,
Gladioli Specialist, Forestport, N. Y.

Autumn Queen, cream yellow with red throat, upper petals suffused with peach-blossom pink, as attractive a combination of colors as Pendleton. During late summer most varieties cut close in the bud for shipping, only open in a half-hearted way, Autumn Queen is then conspicuous for its wide open flowers and brings top price. ¾ to 1-in., $20.00; bulblets, $2.50; under ½-in., $5.00; all per 1000.
C. H. KETCHAM, SOUTH HAVEN, MICH.

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Reports from all over the world state that DIENER'S new Gladioli are the largest, finest and most wonderful ever produced. Our new catalog showing eight of our new varieties in natural colored plates will be sent free on request.
RICHARD DIENER COMPANY,
KENTFIELD, CALIFORNIA.

Good clean bulbs, first size at the following prices per 1000: Niagara, $30.00; Lily Lehman, Schwaben, Chicago White and Panama, $25.00; America, Francis King and Diener seedlings, $20.00; Halley, $15.00.
LOS ANGELES GERANIUM CO.,
Culver Bros., Proprietors,
1752 Garfield Pl., Los Angeles, Cal.

1800 Primulinus Hybrids, 1 to 1¼-in., $1.50; 2000 ¾ to 1-in., $1.15; 1500 ½ to ¾-in., 70c; 1000 ¼ to ½-in., 50c; all per 100. Bulblets, 50c; 1000 America, F. King, Hulot, Halley, Crackerjack, and Minnesota bulblets, 50c. 1000 Willie Wigman, 75c; 1000 War, $1.50 per 1000. Bulblets by the 1000 prepaid, all others not. Cash, please. F. M. Palmiter, Janesville, Wis.

GLADIOLUS BULBS
Baron Hulot, 1st, 2nd and 3rd size.....2000
Blanche, 1st and 2nd size.....1500
Golden King, 1st, 2nd and 3rd size.....1000
What will you give?
GLADAHLIA GARDENS,
I. A. Travis, Prop., Elkhorn, Wis.

Gladioli, size 1½-in. and up, America, Augusta, Mrs. Francis King, Halley, $35.00 per 1000. Second size of above, 1¼-in. and up, $30.00 per 1000. First size, Panama, $60.00 per 1000; Peace, $40.00 per 1000; Chicago White, $45.00 per 1000. Ask for full list of all other varieties. Roman J. Irwin, 108 W. 28th St., New York.

If you would like Massachusetts-grown Gladiolus bulbs of excellent quality, see my display adv. this issue.
JELLE ROOS,
Gladiolus Specialist, Box A, Milton, Mass.

Mrs. Watt, the American Beauty Gladioli, 1 to 1½-in., $3.00 per 100. Norma Dee Childs, large open flower of delicate shell pink, mottled, darker cream throat, 1½-in., $3.00 per doz.
J. R. Benjamin, Calverton, L. I.

America, mixed with another fine pink, 50% America, Francis King, 1½-in. up, $16.00; 1¼-in., $14.00. Cash with order.
The Crest Nursery, R. No. 3, Piqua, Ohio.

Can use several thousands of commercial varieties. State sizes and quantities.
JELLE ROOS,
Gladiolus Specialist, Box A, Milton, Mass.

Send us offers on your surplus stock. Ask for our trade list, we have the best collection of commercial kinds in the country.
The Wayside Gardens Co., Mentor, O.

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GREVILLEA ROBUSTA.
Extra fine from 2-in. pots, $3.00 per 100.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

HARDY FERNS

Hardy Ferns, 25 varieties.
L. E. Williams, Exeter, N. H.

HARDY PLANTS

	10	100
Columbines, in variety	$1.25	$ 9.00
Canterbury Bells	.80	7.00
Hardy Larkspur, in variety	.90	8.00
Hollyhocks, transplanted	.80	6.00
Shasta Daisy	.75	6.00
Coreopsis, fine plants	1.00	8.00

All the above and many others listed in our Fall Trade List. We want your orders. Satisfaction guaranteed or money back.
AURORA NURSERIES,
AURORA, ILLINOIS.

Ask for our catalog of hardy perennials.
The Wayside Gardens Co., Mentor, O.

Hardy ferns. Illustrated descriptive list mailed. Ludvig Mosbaek, Ferndale, Askov, Minn.

HELIOTROPES

Heliotrope cuttings, $1.25 per 100, $12.00 per 1000. Postpaid. Eliz. Dennison and Centefleur, strong 2-in., $3.00 per 100. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Heliotrope, strong 3½-in., dark blue, $7.00 per 100. Cash.
Geo. Milne, 44 Lincoln St., Winchester, Mass.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

Heliotropes (blue), R. C., $1.25 per 100, postpaid. Quaker Hill Greenhouses, Sebring, O.

Heliotropes, dark blue, nice 2-in., $3.00 per 100.
Brehmer's Green House, Chillicothe, O.

Heliotrope, rooted cuttings, $2.00 per 100.
Jno. G. Witt & Son, 10429 Wallace St., Chicago.

HONEYSUCKLES

Honeysuckles, excellent assortment, $10.00, $12.00 and $15.00 per 100; less for 1000. Write for prices. The Conard & Jones Co., West Grove, Pa.

HYDRANGEAS

Dormant, well-set plants from pots for Easter forcing. Several thousand best French and German varieties. Our selection of varieties. Cash with order; add 7% for cost of packing.

2 to 3	branches	$25.00 per 100
3 to 4	branches	30.00 per 100
4 to 5	branches	35.00 per 100
5 to 6	branches	40.00 per 100
6 to 8	branches	50.00 per 100
9 to 10	branches	.60 each
10 to 12	branches	.75 each
12 to 15	branches	1.00 each

Also by dozen. Specimens, $1.50 to $2.00 each.
ANTON SCHULTHEIS,
316 19th St., College Point, L. I., N. Y.

Hydrangeas,
Pot grown
French varieties,
for Fall delivery.
4-in., 35c;
5-in., 50c;
6-in., 75c;
7-in. and 8-in., $1.00.
J. J. LE BORIOUS, DULUTH, MINN.

Pot grown plants of Otaksa and all the best French varieties.
FRENCH, from 4-in. pots, with one strong stem, 20c; 5-in., 30c; 6-in. and 7-in., sold out; 8-in., $1.00 and $1.25 each.
OTAKSA, the old favorite, still the leader, from 4-in. pots, with one strong stem, 20c; 5-in., 30c; 6-in., 40c; 7-in., 75c; 8-in., $1.00 each. 5% for packing.
These plants are good with short stocky shoots and well ripened.
J. L. SCHILLER, TOLEDO, O.

15,000 French Hydrangeas, field grown varieties. Bouquet Rose, Radiant, Mme. Mouillere and Vibraye, separate and mixed, 12-15 branches, $1.00; 10-12 branches, 75c; 7-10 branches, 60c; 5-8 branches, 50c; 4-6 branches, 35c; 3-5 branches, 25c; 2-3 branches, 20c and 1 branch, 12c. 6-in. pot grown, 50c; 4-in. pot grown, 1 and more branches, 15c. Well grown plants. Ask for prices on large quantities.
A. Colle, Doylestown, Pa.

Best French varieties and Otaksa, 3 to 5 branches, $35.00 per 100; 4 to 6 branches, $45.00 per 100; 6 to 10 branches, $60.00 per 100; 10 to 15 branches, $80.00 per 100. Avalanche, Vibraye, Bouquet Rose, Chautard and best kinds mixed. Otaksa, 2 to 5 branches, $15.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

3-in. Otaksa, at $6.00 per 100.
Field grown French mixed, well grown, 3 to 5 branches, 25c; 4 to 6, 35c; 5 to 8, 50c; 7 to 10, 60c; 10 to 15, 75c; 15 to 20, $1.00. Gen. de Vibraye, 6-in., 60c; mixed pink, 6-in., 60c; mixed white, 6-in., 60c; mixed pink, 4-in., 30c.
S. S. Skidelsky & Co., 50 Park Place, New York.

Field grown Hydrangea Otaksa, 3 branches, 25c; 4 and 5 branches, 35c; 6 to 8 branches, 50c; 8 to 10 branches, 60c; 11 to 14 branches, 75c; larger from $1.00 up. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

French and Otaksa Hydrangeas, strong plants with well ripened wood, 4-in. pots, 25c; 5½-in., 50c; 6-in., 60c-75c. Cash with order. Godfrey Aschmann, 1012 W. Ontario St., Philadelphia, Pa.

Hydrangea Otaksa, pot grown, fine stock for Easter forcing, 5-in., 30c; 6-in., 50c; 3-in., extra strong, 8c.
The H. Weber & Sons Co., Oakland, Md.

Hydrangea Arborescens Grandiflora or Hills of Snow, heavy field plants, $3.50 per dozen, $27.50 per 100.
The McGregor Bros. Co., Springfield, O.

ALBUM OF DESIGNS.
Fifth Edition Now Ready.
$1.00 per copy prepaid.
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Hydrangeas, Otaksa and French, pot grown, 5-in., 30c; 6-in., 35c. Cash.
L. J. Rowe, Titusville, Pa.

Hydrangeas, 6-in., $60.00 per 100.
Fred Burre, Peoria, Ill.

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IMPATIENS SULTANI
Deep pink, white, violet rose, orange, 2½-in. pots, $4.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Pink and scarlet, 2-in., $3.50 per 100. Cash.
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Japanese Iris, strong division, 6 petals, dark blue, blue, purple and violet, $7.00 per 100; $60.00 per 1000. S. S. Skidelsky & Co., 50 Park Place, New York City.

Iris, large flowering, deep purple, $3.00 per 100, $25.00 per 1000. Cash.
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IRISES—Continued

Iris, 2 acres of standard and new varieties. Write for catalogue.
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Iris, a very fine purple, strong divisions, $5.00 per 100; white, $3.50 per 100.
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English Ivy, strong, field grown plants, 2½-ft. and longer, $10.00 per 100, $90.00 per 1000, 2000 or more at $85.00 per 1000. Larger sizes ask for prices. Rooted cuttings, $2.50 per 100, $20.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

English Ivy, extra strong field grown, 1 and 2 leads, 18 to 24-in. long, $6.00 per 100, $50.00 per 1000; 2 and 3 leads, 24 to 36-in. long., $10.00 per 100. Cash please.
W. P. Long, West Grove, Pa.

Strong English Ivy, 3-in. and 3½-in pot plants, 1 to 2 ft. long, $12.00 per 100. Rooted cuttings, $1.75 per 100, $15.00 per 1000. S. S. Skidelsky & Co., 50 Park Place, New York City.

EXTRA STRONG
English Ivy, 15-in., 2½-in. pot.....$3.00 per 100
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English Ivy, 2½-in. pot plants, $6.00 per 100, parcel post prepaid.
DINGEE & CONARD CO., WEST GROVE, PA.

German or Parlor Ivy, R. C., 75c per 100, prepaid. Cash. Geo. B. Morrell, Torresdale, Pa.

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Lantanas, 2¼-in. pots, best varieties, dwarf kinds, $6.00 per 100; $50.00 per 1000; 3-in. pots, $9.00 per 100; $80.00 per 1000.
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Bedding Lantanas, 4 leading sorts, $4.50 per 100.
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Weeping Lantanas, 2¼-in., 4c; good bushy plants.
Charles Sherwood, Waterloo, Ia.

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Weeping Lantanas, R. C., $1.00 per 100. Cash.
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Lilium Canadense, 1st size.....$5.00 per 100
Lilium Canadense, 2nd size..... 3.00 per 100
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Lilium Philadelphicum, 2nd size..... 3.00 per 100
Ask for prices on larger quantities.
L. E. Williams, Exeter, N. H.

LONICERAS

LONICERA CHINENSIS PURPUREA

		100	1000
1100	1—1½-ft., 1 yr.	$10.00	$ 90.00
3500	2—2½-ft., 2 yr.	12.00	100.00
2500	2—3-ft., 3 yr.	15.00	120.00

LONICERA HENDERSONII

500	1½—2-ft., 1 yr.	10.00	.....
1800	2½—3-ft., 2 yr.	12.00	.....
900	3—4-ft., 3 yr.	15.00	.....

LONICERA HECKROTTI

5000	12—18-ft., 1 yr.	10.00	.....
5000	2—3-ft., 2 yr.	12.00	.....
800	3—4-ft., 3 yr.	15.00	.....

THE CONARD & JONES CO.,
West Grove, Pennsylvania

MESEMBRYANTHEMUMS

Mesembryanthemums (pink), R. C., $1.25 per 100, postpaid.
Quaker Hill Greenhouses, Sebring, Ohio.

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Blooming Bride Myrtle, 5-in. pots, 15 to 24-in. high, $35.00 per 100.
Herman Holtz, Florist, Hammond, Ind.

Myrtle, hardy Crape variety for graves, etc., $6.00 per 100, $55.00 per 1000.
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English Junipers, 12-18-in.	$10.00 per 100
English Junipers, 18-24-in.	15.00 per 100
Irish Junipers, 12-15-in.	10.00 per 100
Evonymus Radicans, 12-15-in.	3.00 per 100
Evonymus Rad. variegata, rooted runners, 12-15-in.	4.00 per 100
Retinospora Plumosa and Plumosa Aurea, 2½-in. pots, fine stock.	7.50 per 100
Retinospora Pisifera Aurea	8.00 per 100
Abelia Grfl., transplanted stock, 10-15-in.	15.00 per 100
Ligustrum Nepalense (Nepaul Privet), 12-15-in.	10c
Ligustrum Nepalense, 15-18-in.	15c
Ligustrum Nepalense, 18-24-in.	30c
Ligustrum Nepalense, 24-36-in.	50c
Ligustrum Nepalense, 3- 4-ft.	75c
Thuya Orientalis, 24-30-in.	35c
Thuya Orientalis, 30-36-in.	45c

Add 5c if wanted balled and burlaped.
Birmingham Nurseries, Birmingham, Ala.

SHRUBS

	10	100
Berberis Thunbergii, 12-18-in.	$1.25	$ 8.00
Berberis Thunbergii, 18-24-in.	1.50	12.50
Berberis Thunbergii, 24-30-in.	2.00	17.50

There is a difference. We are quoting extra nice Barberry, carefully selected. Our stock will please your customers. Buy your shrubs here.
AURORA NURSERIES,
AURORA, ILLINOIS.

BARR'S TREES GROW
Norway Maples a Specialty
Special carload lot offer.
Fall delivery

8 to 10 ft.,	1¼ to 1½ in. cal.	$ 80.00 per 100
10 to 12 ft.,	1½ to 1¾ in. cal.	100.00 per 100
12 to 14 ft.,	1¾ to 2 in. cal.	150.00 per 100
12 to 14 ft.,	2 to 2½ in. cal.	175.00 per 100
14 to 16 ft.,	2½ to 3 in. cal.	225.00 per 100
14 to 16 ft.,	3 to 3½ in. cal.	300.00 per 100
14 to 16 ft.,	3½ to 4 in. cal.	400.00 per 100

F. o. b. Lancaster, Pa. Must be moved to clear ground.
B. F. BARR & CO.,
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SPECIAL OFFER OF 5000 NORWAY MAPLES
Fine, heavily branched—Straight trunks.

Height	6-in. above ground.	Caliper: 10	100
8-10-ft.	1 to 1½-in.	$11.00	$ 95.00
10-12-ft.	1½ to 2 -in.	16.50	140.00
12-14-ft.	2 to 3 -in.	27.50	235.00
14-16-ft.	3 to 4 -in.	65.00	.....

THE D. HILL NURSERY CO.,
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ONARGA NURSERY COMPANY
Largest assortment of high quality Nursery Stock for the florists' trade in the central west. Trees, Shrubs, Roses and Perennials in carload lots. New trade lists now ready.
ONARGA NURSERY COMPANY,
CULTRA BROS., MGRS., ONARGA, ILL.

Coral Berry (Symphoricarpus) bushes, $3.00 per 100. H. W. Peterson, Poplar Bluff, Mo.

ORANGES

Otaheite Oranges for growing on, 4-in., $25.00 per 100; 6-in., $75.00 per 100.
A. Colle, Doylestown, Pa.

PALMS

	Doz.	100
Kentia Belmoreana, 2¼-in.	$1.50	$10.00
Kentia Belmoreana, 3-in.	3.00	....
Kentia Belmoreana, 5-in.	12.00	....
Kentia Forsteriana, 2¼-in.	1.50	10.00

We have one of the largest stocks of Kentias in the country, and can furnish any quantity of strong healthy plants.
Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
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KENTIA BELMOREANA, average in 3 and 4 leaves, good, strong plants out of 2¼-in. pots, $15.00 per 100. Larger quantities on application.
J. H. Fiesser, 711 Hamilton Ave., North Bergen, N. J.

NICE YOUNG KENTIAS
Good 3-in. four leaves, 12 to 14 inches high at 25c each; 4-in., 50c.
GULLETT & SONS, LINCOLN, ILL.

See my display adv. this paper.
C. H. FREY, LINCOLN, NEBR.

PANDANUS

PANDANUS VEITCHII—from open for

3-in. pots	$ 6.00 per 100
4-in. pots	8.00 per 100
6-in. pots	12.00 per 100

Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100. Cash with order.
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Pandanus Veitchii, nicely variegated plants, 2½-in. pot sizes, $6.00 per 100; 3-in. pot, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash.
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Pandanus Veitchii, well colored, strong plants from 2½-in., $3.00 per doz.; from 4-in., $5.50 per doz.; from 6-in., $1.50 each. Cash with order. Neff Floral Co., 2222 W. Liberty Ave., W. L., Pittsburg, Pa.

3-in. Pandanus Utilis	$20.00 per 100
4-in. Pandanus Utilis	25.00 per 100
2½-in. Pandanus Utilis	15.00 per 100

POEHLMANN BROS. CO.,
Morton Grove, Illinois.

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PANSY SEEDLINGS
Plants of following varieties have been heavily frosted and now ready to carry any distance.

	Parcel Post 100	Express 500	1000
Giant Exhibition	$1.75	$3.25	$5.50
Steele's Private Stock	1.50	3.00	5.00
Steele's Mastodon	1.25	2.75	4.50
Giant Flowering (J. H. C. strain)	1.25	2.25	4.00

Cash with order.
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JOS. H. CUNNINGHAM,
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Plenty of Ozark Mammoth Strain and Steele's Greenhouse Special Pansy plants, 4 to 6 leaves, at $4.50 per 1000, 500 at 1000 rates. Remember they are prepaid, well packed, stout and light crates by parcel post prepaid. They can't be beaten as to strain and class of plants. Cash must accompany order.
OZARK PANSY GARDEN, WEST PLAINS, MO.

Pansy plants of my largest flowering mixture of show varieties, strong, stocky, July sown, $3.50 per 1000; 10,000 lots, $3.00 per 1000; large, bushy, in bud and bloom, $6.00 per 1000; strong stocky plants in white, yellow and blue, separate colors, $3.50 per 1000.
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PANSY PLANTS
Steele's Kenilworth and Ozark strains, $4.50 per 1000. Special prices on large quantities.
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Wholesale Plantsman,
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Pansy plants, Vaughan's Giant Mixture, also separate colors and varieties, Sept. sown and outdoor grown, $4.00 per 1000.
Odor Greenhouses, Iola, Kans.

Pansy plants, our "Superb Prize Strain, will please you, 50c per 100, $4.00 per 1000; transplanted, $1.00 per 100, $9.00 per 1000.
S. T. Danley & Son, Macomb, Ill.

Pansy plants, strong and stocky, from our "Well Known Strain," unsurpassed in size and colors, $4.00 per 1000.
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Pansy plants, Giant mixture, transplanted plants, $1.00 per 100 by mail, $8.00 per 1000 by express. S. W. Pike, St. Charles, Ill.

Pansy plants from our own popular Giant Prize Mixture seed grown by specialists, $4.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Pansy plants, 6 to 7 leaves, at $8.00 per 1000; fine mixture, $5.00 per 1000.
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25,000 Strong giant mixed seedling Pansy plants, $4.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

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PELARGONIUMS

Pelargoniums, 2¼-in., $12.00 per 100, $110.00 per 1000.

READY JANUARY
Easter Greeting
Wurtembergia
Lucy Becker
Swabian Maid
German Glory
Wolfgang Goethe
Mrs. Layal
Roman J. Irwin, 108 W. 28th St., New York.

PELARGONIUMS
The two big leaders and the only ones that will give you satisfaction.
EASTER GREETING
WURTEMBERGIA
Fine lot 2½-in.
Ready to ship today,
$12.00 per 100. Cash.
C. L. HUMPHREY,
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Pelargoniums, good 2-in. stock: Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, $12.00 per 100, $110.00 per 1000. November delivery. Easter Greeting and Swabian Maid not before January.
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PELARGONIUMS, surplus stock of Wurtembergia and Swabian Maid, $7.50 per 100 for extra good 2¼-in. plants. Limited amounts only at this price. Packing at cost.
ELITCH GARDENS CO., DENVER, COLO.

Pelargoniums, fine 2½-in. Easter Greeting, Swabian Maid, Wurtembergia, Lucy Becker and German Glory, $12.00 per 100. Cash.
Jos. L. Hagemann, R. R. No. 1, Peoria, Ill.

Pelargoniums, R. C. mixed Easter Greeting, German Glory, Wurtembergia, etc.
Quaker Hill Greenhouses, Sebring, Ohio.

A few nice Easter Greeting from 2x2½-in., rose pots, $11.00 per 100. Packing free.
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Strong Easter Greeting, 2½-in., $12.00 per 100; 3-in., $16.00 per 100. Cash.
Royston & Fenton, Evansville, Ind.

Pelargoniums, Easter Greeting, 2¼-in., strong plants, $10.00 per 100.
J. Ralph Souder, Hutchinson, Kans.

PEONIES

PEONIES.
Barr's choice true-to-name Peonies. Strong divisions, 3 to 5 eyes.

	Doz.	100
Duke of Wellington, sulphur-white, fine cut-flower variety, late	$2.50	$18.00
Duchesse de Nemours, sulphur-white, early	2.00	15.00
Edulis Superba, earliest large rose-pink	2.00	15.00
Festiva Maxima, largest and finest early white	2.50	18.00
Mme. Bucquet, early darkest amaranth; productive and good keeper	3.00	20.00
Princess Beatrice, salmon-pink multicolor, rose-pink center, midseason	3.00	20.00
Wilhelmina, lavender-pink, very large, midseason and good keeper.	3.00	20.00
Mme. de Verneville, ball-shaped, white bloom, center touched carmine, early	3.50	25.00
Separate colors, unnamed, pink and white	2.00	12.00

B. F. Barr & Co.,
Keystone Nurseries, Lancaster, Pa.

		Per 10	Per 100
1600	Festiva Maxima	$2.25	$18.00
900	Mme. de Verneville	2.50	22.00
405	Meissonier	2.00	15.00
705	Modeste Guerin	2.00	15.00
650	Queen Victoria	2.00	15.00
859	Rubra Superba	2.00	15.00
866	Victoire Modeste	2.00	15.00

THE CONARD & JONES CO.,
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Peonies, extra strong northern Mich. grown, 2 to 5 eyes, Queen Victoria, $10.00 per 100. Other varieties at bargain prices. Cash with order please. C. M. Grossman, Evergreen Farm, Petoskey, Mich.

Peonies, Ed. Superba, 15c; F. Maxima, 20c. Good divisions.
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Peonies, best varieties; true to name; write for prices.
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Peonies, 14 acres, the world's best ones. Send for list. C. Betscher, Dover, O., U. S. A.

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Peperomia, silver striped, 2½-in., $6.00 per 100.
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PETUNIAS

Diener's Ruffled Monsters, single, largest and finest in existence. Quickest and surest money-makers of the day; sell at sight. Seed in separate colors, red, pink, white, purple, flesh pink frilled, variegated and mixed colors, 50c per trade package. Our new catalog with natural colored plates free on request.
RICHARD DIENER COMPANY,
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Dreer's double Petunias, large flowering, fringed, mixed colors, rooted cuttings, $1.50 per 100, $14.00 per 1000, postpaid; strong 2-in., $3.00 per 100 by express. Cash.
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Double Petunias, large flowering, in beautiful shades of pink, white and variegated, mixed R. C., as good as 2-in., 2c. Cash.
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Petunias, R. C., double and double fringed, mixed, $2.00 per 100.
C. J. Frew, Jr., Conneaut, O.

Petunias, double, R. C., finest strain in America, $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Dreer's Double Petunias, 2¼-in., $3.00 per 100.
J. C. Schmidt, Bristol, Pa.

POINSETTIAS

2-in. Poinsettias	$0.12½
3-in. Poinsettias	.25
4-in. Poinsettias	35c and .50
5-in. Poinsettias	.75
6-in. Poinsettias	$1.00 and 1.25
6-in. Poinsettias IN TUBS	1.50
5-in. Pans, 3 Poinsettias, 1 Fern	.50
6-in. Pans, 3 Poinsettias, 1 Fern	.75
6-in. Pans, 3-4-in. Poinsettias	1.00
7-in. Pans, 2 Poinsettias, 1 Fern	2.25
8-in. Pans, 3-4-in. Poinsettias, 1 Fern	3.00
10-in. Pans, 4-4-in. Poinsettias, 1 Fern	4.00

DANA R. HERRON, OLEAN, N. Y.

Poinsettias, just right for Xmas.

3-in.	22½c
4-in.	35c

Cash. Packing 5%.
JOSEPH AUSTIN,
N. E. Cor., 35th & Park, Kansas City, Mo.

POINSETTIA PLANTS

4-in., 35c; 6-in., 3 plants, $1.00 to $1.50; 7-in., 4 plants, $1.50 to $2.00 in azalea pots. Flower on 6 and 7-in. runs up to 12-in. across, no finer plants grown. Add 5% for packing. Cash.
Atwell, Florist, Ft. Dodge, Ia.

Poinsettias in bloom, 3-in., $20.00 per 100; 4-in., $25.00 and $35.00 per 100; 5-in., 3 in a pot, 50c and 75c each; 6-in., 3 in a pot, $1.00 and $1.25 each; 7-in. and 8-in., $1.50 and $2.50 each. Joseph Turski, Gross Point, Ill.

Poinsettias, 3-in. pots, at $25.00 per 100; 3½-in. pots, at $35.00 per 100; 4-in. pots, at $40.00 and $60.00 per 100. Pans, etc., ask for prices.
Roman J. Irwin, 108 W. 28th St., New York.

3000 Poinsettias, as long as they last, 2½-in., 10c each; 4-in., single bloom, 25c to 35c; 5-in., single bloom, 50c; 6-in., 2 to 3 blooms, 60c. Cash with order. Schmaus Bros., Paducah, Ky.

Extra fine, made up Poinsettias from 60c, 75c, $1.00, $1.50 and $2.00 each; specimens at $3.00 and $5.00 each. Hembreiker & Cole, So. Grand & State St., Springfield, Ill.

See my display adv. this paper.
C. H. FREY, LINCOLN, NEBR.

300 Nice 2½-in. Poinsettias, $8.00 per 100.
N. O. Caswell, Delavan, Ill.

PRIMULAS

We have extra heavy 2½-inch
stock of the new
PRIMULA EUREKA,
a recent English introduction
of highest merit; large flowers,
beautiful pink shades;
$7.00 per 100, $67.50 per 1000.
Of our well known
SILVER DOLLAR STRAIN,
OBCONICA,
we also have Apple Blossom, Rosea,
Kermesina and Salmonea,
2¼-in., $6.00 per 100, $57.50 per 1000.
Strong 3-in. of above varieties,
Including MALACOIDES TOWNSENDII.
$12.00 per 100.
Henry Schmidt,
673 Church Lane, North Bergen, N. J.

ALBUM OF DESIGNS.
Fifth Edition Now Ready.
$1.00 per copy prepaid.
Florists' Pub. Co., Caxton, Bldg., Chicago.

Primula Obconica
Choicest Giant
Flowering Strain,
in assorted colors,
mostly bright shades.
In bud only.
Strong healthy stock
ready to shift,
Out of 4-in. pots, $25.00 per 100.
Cash with order.
The above price includes packing on all orders amounting to $10.00 or more. Less than $10.00 add 50c to amt. of the order.

R. S. McMURRAY, BELLEFONTAINE, O.

Obconica Grandiflora and Kewensis in best varieties; Malacoides and Kewensis (yellow), 2¼-in. pots, $7.00 per 100, $66.00 per 1000; 3-in. pots, $10.00 per 100; 4-in. pots, $16.00 per 100 and $20.00 per 100. Townsendii, 2¼-in. pots, $9.00 per 100; $80.00 per 1000. Sim's Hybrid Yellow Polyanthus, strong divisions, ready now, $10.00 per 100; $95.00 per 1000.
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Primula Malacoides Rosea, 700 extra strong 2½-in. plants ready for 4 and 5-in. pots, $5.00 per 100.
Good strong seedlings of the same variety, ready for 2½-in. pots, $1.00 per 100, postpaid. No charge for packing. Cash please.
WEST EAU CLAIRE GREENHOUSES,
John Maves, Prop., Eau Claire, Wis.

Primulas, Obconica, Gigantea and Grandiflora, assorted, mostly dark colors strong 3-in., $10.00 per 100; Malacoides, the giant baby Primrose, white, 2¼-in., $2.50 per 100. Cash.
SCHIEBLE BROS.,
Main, Lock and Old Main Sts.,
Miamisburg, Ohio.

Primula Obconica, Gigantea and Grandiflora in all separate colors, large strong 2¼-in., $5.00 per 100, $45.00 per 1000. Primula Malacoides, $3.50 per 100. Cash. Clarence A. Ustler, Fleming St., Springfield, O.

Primula Obconica and Chinese Primroses, 20,000 large plants, all colors with plenty dark red in bud or full bloom, 4-in., ready for 5-in., $10.00 per 100. 3-in. Obconicas, $6.00 per 100. Edward Whitton, York & Walnut, Utica, N. Y.

Primula Obconica, 2¼-in., separate colors or mixed, $5.00 per 100, $45.00 per 1000. Primula Malacoides, pink, 2½-in., $5.00 per 100, $45.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Chinese, large flowering, 3-in., $7.00 per 100: 4-in., $17.00 per 100. Malacoides, fine 3-in., $6.00 per 100. Cash. See Cinerarias.
M. S. ETTER, THE HOME OF PRIMROSES,
Shiremanstown, Pennsylvania.

Primula Obconica, 4½-in., ready for 5-in. mixed colors, $20.00 per 100. 5½-in. ready for 6-in., $30.00 per 100. Fine healthy plants. Phone Niles 10.
Niles Florists, Niles, Ill.

PRIMULA OBCONICAS

Rosea, Apple Blossom, Kermesina.
Good strong stock, from 2¼-in. pots, at $6.00 per 100, $55.00 per 1000. J. H. Fiesser, 711-741 Hamilton Ave., North Bergen, N. J.

Primulas, Obconica and Gigantea, 3-in. ready for 4-in., finest imported strain of fancy mixed colors, $6.00 per 100.
Chas. Whitton, York & Gray Ave., Utica, N. Y.

Primula Obconica, Rosea and Apple Blossom and Malacoides Superba, 3-in., 8c; 4-in., 15c; all well in bud. Packing at cost.
Elitch Gardens Co., Denver, Colo.

Dreer's choice Primula Obconica in bloom, 4-in. as large as 5-in., $20.00 per 100. Packed O. K. in paper pots, no charge. Cash with order.
H. F. MERRILL, SAYRE, PA.

Primula Malacoides Rosea Superba, 2¼-in., $4.00 per 100. Malacoides Rosea, 2½-in., $4.00 per 100. Very strong stock for early flowering. Cash. Freeport Floral Co., Freeport, Ill.

PRIMULA MALACOIDES

We solicit your order for good stock,
2-in., $3.00 per 100.
F. C. FREEMAN & SONS. PORTLAND, IND.

Primula Obconica Grandiflora, 4-in., ready for shift, $20.00 per 100. Careful packing. Cash.
Miss M. Dewey, 51 Hollenbeck Ave., Gt. Barrington, Mass.

Primroses, Chinese and Obconica, full of bloom, all shades and large flowering, 3½-in., $8.00 per 100; 4-in., $10.00 per 100; 5-in., $20.00 per 100.
Samuel Whitton, Utica, N. Y.

OBCONICA IN BLOOM

Primula Obconica, 5-in., in bloom, 50c.
GULLETT & SONS, LINCOLN, ILL.

Primula Obconica Gigantea, 5-in., fine plants in bloom, plenty of dark colors, 35c each. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Obconica Grandiflora, 4-in., 20c; 5-in., 50c; splendid specimens for Xmas.
Percy F. Snell, Cadillac, Mich.

500 Primula Malacoides, 3-in., choice stock ready for 5-in., $8.00 per 100 or $35.00 takes them all. Riverside Greenhouses, Muncie, Ind.

200 2-in. Assorted Primula Malacoides, ready for 4-in.; good stock. The lot for $5.00. Cash.
H. B. Brubeck, Rockville, Ind.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

Primula Obconica, strong 4-in., in full bloom, 25c each; fine for Xmas sales. Cash, please.
Geo. Moncur, Florist, Woodstock, Ill.

Primula Malacoides, white and pink, 2¼-in., $3.00 per 100; fine stock.
S. M. Harbison, Danville, Ky.

Primula Obconica, 4 and 5-in., in bloom, bushy plants, $25.00 and $35.00 per 100. Cash please.
Benke Bros., 225 Arcade Ave., Watertown, Wis.

Primula Malacoides, extra strong plants from 3-in. pots, $5.00 per 100. Cash.
Aurora Greenhouse Co., Aurora, Ill.

Malacoides Primroses, 2¼-in., 5c. Cash please. No charge for packing.
F. B. Pfister, Lowville, N. Y.

Primula Obconica, best large flowering, red and pink, 3-in., $10.00 per 100; 4-in., $25.00 per 100.
Toledo Greenhouses, 2829 Chestnut St., Toledo, O.

Primula Malacoides, choice strain, 3-in., ready for 5-in., $8.00 per 100; 4-in., $15.00 per 100.
Gus Swanson, River Forest, Ill.

1500 Strong 2¼-in., Primula Malacoides, mostly dark pink, $4.00 per 100. Cash. Geo. Faber, 162 S. Washington Ave., Kankakee, Ill.

Primula Obconica, Miller's Giant, fine 3-in., $7.00 per 100; Malacoides, 3-in., $6.00. Cash.
J. W. Miller, Shiremanstown, Pa.

Primula Malacoides Roseas, strong 2¼-in., $5.00 per 100.
Jas. D. Hooper, 1401 Roane St., Richmond, Va.

Primula Malacoides Roseas, $5.00 per 100, $40.00 per 1000.
FRED H. LEMON & CO., RICHMOND, IND.

See my display adv. this paper.
C. H. FREY. LINCOLN, NEBR.

Primula Malacoides, strong plants, 2¼-in., $2.50 per 100. J. C. Schmidt, Bristol, Pa.

RASPBERRY PLANTS

St. Regis Raspberry plants, $3.00 per 100, $25.00 per 1000. Packing at cost.
Shady Lawn Nurseries, Hammonton, N. J.

ROSES

2½-in. Roses will be in great demand for early planting, buy now and know you will get them when you want them. We have 200,000 growing for us; all varieties known. Give us your orders early.
Columbia, $15.00 per 100, $125.00 per 1000; Ophelia, $10.00 per 100, $90.00 per 1000; Russell, $20.00 per 100, $185.00 per 1000; White Killarney, $10.00 per 100, $90.00 per 1000; Rose Premier, $20.00 per 100, $160.00 per 1000; Pink Killarney, $10.00 per 100, $90.00 per 1000; Killarney Brilliant, $10.00 per 100, $90.00 per 1000; Richmond, $10.00 per 100, $90.00 1000; Mrs. Shawyer, $10.00 per 100, $90.00 per 1000; Sunburst, $10.00 per 100, $90.00 per 1000; Cecile Brunner, Milady, $14.00 per 100, $130.00 per 1000; Rhea Reid, Mrs. Ward, Hoosier Beauty, $14.00 per 100, $130.00 per 1000.
All above 2½-in. for Feb. and March delivery. Also bench Roses of these varieties. Buy now, we will ship when ready.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago.

ROSES.

Booking orders for January and February delivery. Own root, 2½-in.

	100	1000
PREMIER	$17.50	$150.00
RUSSELL	17.50	150.00
COLUMBIA	15.00	125.00
OPHELIA	10.00	90.00
WHITE KILLARNEY	10.00	90.00
KAISERIN	10.00	90.00
MY MARYLAND	10.00	90.00

A. N. KINSMAN, INC., AUSTIN, MINN.

CLIMBING ROSES

Extra strong field grown.

	Per doz.	Per 100
American Pillar	$3.00	$20.00
American Beauty	3.00	20.00
Hermosa	3.00	20.00
Silver Moon	3.00	20.00
Marie Guillot	3.00	20.00
White, Pink, Red Perkins	3.00	20.00
Lady Gay	3.00	20.00
White Climbing Cochet	3.00	20.00

OAK GROVE GREENHOUSE, TUSKEGEE, ALA.

Roses: Strong well rooted 1-yr., No. 2, outdoor grown Roses, Am. Pillar, Balto, Belle, Cherokee, D. Perkins, White Dorothy, Excelsa, Hiawatha, Lady Gay, Prairie Queen, and Wichuraiana, at $5.00 per 100. Sample 25 of any one of the above Roses postpaid for $1.50. Cash with order.
You need our wholesale trade list of lining-out stock for florists and nurserymen. Send for it today SURE.
ATLANTIC NURSERY CO., INC.,
Berlin. Maryland, U. S. A.

ROSES, 2-YR OLD FORCING GRADE, FIELD GROWN
Hybrid Perpetual, Hybrid Teas, Ramblers.
Ask for prices.
Roses, 2¼-in. to grow on for outside
or under glass, ask for prices.
ROMAN J. IRWIN,
108 W. 28TH ST., NEW YORK

ROSES
300 Thousand Beauty Climbing Roses, strong, well rooted, field grown stock, 2 years old, $30.00 per 100, in 100 lots.
Evansville Nurseries, Evansville, Ind.

ALBUM OF DESIGNS.
Fifth Edition Now Ready.
$1.00 per copy prepaid.

ROSES—Continued

ROSES

Let us figure on your planting requirements for next year. We are featuring the product of a skilled propagator. Write for prices.

GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

Thirty varieties of Roses suitable for outdoor planting. January and February delivery from 2¼-in. pots, just right to sell from 4-in. pots in May. Send for list.

ROBERTS ROSE COMPANY,
3400 S. Emerson St., Denver, Colo.

BABY DOLLS.

Nice, bushy stock suitable for Easter forcing, $15.00 per 100, $125.00 per 1000.
10% for packing.

ROY F. WILCOX & CO.,
MONTEBELLO, CALIFORNIA.

Rosa Multiflora Japonica, transplanted for grafting and bedding, strong, well rooted, fine stock, $25.00 per 100; not assorted, all sizes mixed. Cash. Add 7% for packing.

ANTON SCHULTHEIS,
816 19th St., College Point, L. I., N. Y.

	100	1000
13,000 Premier, 2¼-in. pots	$20.00	$160.00
2,000 Columbia, 2¼-in. pots	15.00	125.00

Rooted cuttings all gone of Premier.

Myers & Samtman, Chestnut Hill,
Philadelphia, Pennsylvania.

Roses, heavy 2-yr. old field grown, extra selected, immediate delivery.

Dorothy Perkins 35c
Excelsa 35c

This stock will please the most critical.

J. L. Schiller, Toledo, O.

ROSES READY FOR IMMEDIATE DELIVERY

	100	1000
COLUMBIA, 2½-in., own root	$15.00	$125.00

CHARLES H. TOTTY CO.,
MADISON, NEW JERSEY.

Roses, 1500 2-yr. old bench plants, Mrs. Winnett, $150.00 for the lot.

HOLTON & HUNKEL CO.,
Milwaukee, Wisconsin.

Extra fine Mrs. Chas. Russell bench plants, $17.50 per 100, $160.00 per 1000.
Write us for your wants on Roses of all kinds.
S. S. Skidelsky & Co., 50 Park Place, New York.

BENCH ROSES

Ophelia, 3-yrs. old, $15.00 per 100.

A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

Strong 3 year field-grown Roses, canes 6 to 12 feet long, Excelsa, Pink and White Dorothy and Lady Gay, $25.00 per 100.

The Schmidt & Botley Co., Springfield, O.

ROSE PLANTS: Extra fine 3-in. Mock, $15.00 per 100, $125.00 per 1000.

ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

1000 Good bench Russells, 3-yrs. old, immediate delivery, $125.00 per 1000.

A. N. Kinsman, Inc., Austin, Minn.

Elegant bench plants of Mrs. Chas. Russell, with good roots. Immediate shipment, $150.00 per 1000. Albert F. Amling Co., Maywood, Ill.

List of 2¼ and 4-in. Roses ready, on request.
Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS

Ficus Elastica, 6-in., $12.00 per doz. Packing charged when shipped out of pots, 5%, with clay pots, 10%.

GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

Rubber plants our own propagation, 12-14-in., 4-in. pots, 50c; 20-25-in., 5-in. pots, 75c. Packing at cost. Elitch Gardens Co., Denver, Colo.

Rubbers, 4-in., 40c each.
Holton & Hunkel Co., Milwaukee, Wis.

SANSEVIERIAS

Sansevieria Zeylanica, 4½-in., $3.00 per doz. Packing charged when shipped out of pots, 5%, with clay pots, 10%.

GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

Sansevieria Zeylanica, strong 2½-in. pots, $6.00 per 100.

The McGregor Bros. Co., Springfield, O.

SCHIZANTHUS

Schizanthus Wisetonensis, strong transplanted plants, $4.00 per 100, prepaid. Cash.

Brill Celery Gardens, Kalamazoo, Mich.

Schizanthus, strong, out of 2½-in., $4.00 per 100. J. C. Schmidt, Bristol, Pa.

SEEDS

Grow Palms from seed for profit. Hardy quick growing varieties per 1000 seeds, Phoenix Canariensis, $1.50; Phoenix Reclinata, $3.00; Cocas Australis, $5.00; Cocas Plumosa, $10.00; Washintonia Filifera, $1.25; Washingtonia Robusta, $2.00; Washingtonia Sonorae, $3.00; Chamaerops Excelsa, $1.50.

Asparagus, Smilax, Cobaea Scandens, Pepper Tree and Asparagus Plumosus, 500 seeds, 65c; 1000 seeds, $1.25. Asparagus Sprengeri, 500 seeds, 50c; 1000 seeds, $1.00. Smilax, oz., 50c; lb., $5.00. Cobaea Scandens, oz., 50c; lb., $5.00; Pepper Tree, oz., 25c; lb., $2.50. Grevillea Robusta, oz., 75c.

GEORGE LEAVER,
P. O. BOX 1049, LOS ANGELES, CAL.

SEEDS

ASPARAGUS PLUMOSUS NANUS: Seed of Asparagus Plumosus of the true Nanus variety, lath-house grown. We have many testimonials from growers who use large quantities of this seed, people who know and want the best.

1000 Seeds .....$ 1.25
5000 Seeds 5.00
Per pound 10.00

ASPARAGUS SPRENGERI SEED: Fresh, plump, live seed from healthy stock plants.

1000 Seeds $0.75
5000 Seeds 3.50
Per pound 6.00

CALENDULA ORANGE KING: Why not grow your own from seed? It requires no skill. There is always a ready market at good prices for cut flowers. This is the true Orange King. Ounce 50c, pound $5.00.

DRACAENA INDIVISA: The true Cordyline Australis narrow leaved variety. Fresh ripe seeds that will make quick-growing profitable plants for you. Trade packet 50c; ¼ pound $2.00; 1 pound $7.00.

SMILAX SEED: There is no good substitute for Smilax in bridal bouquets or table decorations, etc. Why not have the right thing to use at the right moment? Trade packet 50c; ¼ pound $2.00.

LETTUCE SEED FOR GREENHOUSE FORCING

Plant seed now and crop will be ready for market in about eleven weeks. What other crop can be finished in equal time with equal profits. This seed is grown and cured especially for greenhouse forcing. Produces crisp tender plants.

	¼ lb.	1 lb.
Big Boston (best head variety)	$0.60	$2.00
Grand Rapids (best loose type)	.60	2.00

We pay postage.

RADISH SEED—Grow a crop of Radishes between the Lettuce, they are ready before the Lettuce has grown enough to interfere. Our special Scarlet White Tipped forcing Radish, $1.00 per pound, 10 pounds for $8.00.

We pay postage on all above items.

SEVIN-VINCENT CO.,
Wholesale Seed Growers,
417 Montgomery St., San Francisco, Calif.

QUALITY NEW CROP
ASPARAGUS SEED.

PLUMOSUS.

1000 seeds .....$ 1.50
5000 seeds 6.50
Per pound 10.00

SPRENGERI.

1000 seeds 1.00
5000 seeds 4.50
Per pound 6.00

PANSIES.

PEACOCK GIANT PANSY MIXTURES.

Trade pkt., 50c; ¼ oz., $2.00; ½ oz., $3.75; oz., $7.00.

SWEET PEAS, SPENCER VARIETIES.
Winter Flowering.

	1 oz.	¼ lb.	1 lb.
Hercules, pink	$0.35	$2.75	$10.00
Fordhook, pink and white	.50	1.75	6.00
Songster, lavender	.80	2.75	10.00
Spring Maid, light pink	.65	2.25	8.00
Snow Flake, early pure white	.65	2.25	8.00
White Orchid, pure white, large	.65	2.25	8.00

Please mention THE FLORISTS' REVIEW when ordering.

EVERETTE R. PEACOCK CO.,
4013 Milwaukee Ave., Chicago, Ill.

LETTUCE AND RADISH SEED
FOR GREENHOUSE FORCING.

Our seed is grown under our personal supervision, tested for germination and purity on our trial grounds. PROVEN QUALITY SEEDS. Hundreds of greenhouse men are making money planting PEACOCK QUALITY SEEDS.

LETTUCE SEED.

	¼ lb.	1 lb.	5 lbs.
Selected Big Boston (sure heading strain)	$0.60	$2.00	$9.00
Selected Grand Rapids	.60	2.00	9.00
Selected Black Seeded Simpson	.60	2.00	9.00

RADISH SEED.

Selected Proven Small Topped Varieties.

	1 lb.	10 lbs.
Selected Early Scarlet Globe Forcing	$1.25	$11.50
Selected Ey. Scarlet Turnip, White Tip	1.15	10.00

Write for quotations in hundred pound lots.

Please mention FLORISTS' REVIEW in ordering.

EVERETTE R. PEACOCK CO.,
4011-15 Milwaukee Ave., Chicago, Ill.

Zvolanek's Sweet Pea Seeds in his original bags at his prices.

Cyclamen seed, Salmon King, the most popular of all. Also Grandiflora Alba, pure white, White Persicum (white with eye), $12.00 per 1000.

Asparagus Plumosus, greenhouse grown, extra fine, $3.25 per 1000, $15.00 per 5000; outside grown, $2.00 per 1000, $9.00 per 5000.

S. S. Skidelsky & Co., 50 Park Place, New York.

STOCKS SEEDS.

Wistaria—lavender, 85% double, per 1000 seeds, $1.50. Light pink, 70% double, 1000 seeds, $1.00.
Belvedere Nursery Co., 821 Rancheria St.
Santa Barbara, California.

WHAT DO YOU NEED FOR 1920 in Vegetable Seeds? Send your want list NOW for special confidential quotations.

Fargo's Seeds, Frenchtown, N. J.

Spinach seed, all varieties, 100 lbs. or more, 30c per lb.; less than 100 lbs., 35c per lb.

EVERETT R. PEACOCK CO.,
4013 Milwaukee Ave., Chicago, Ill.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

Ask for our DEALERS PRICES on Cabbage, Tomato, Celery, Egg Plant, Pepper, Aster and Salvia seed.

B. E. & J. T. Cokely, Scranton, Pa.

Asparagus Elongatus (Cut-and-Come-Again), fresh seed, $1.00 per 100, same rate per 1000.

F. W. Fletcher, Orlando, Fla.

SMILAX

SMILAX

OURS ARE JANUARY SOWN AND GOOD ROOT FORMATION.
Plants from 2-in. pots,
$2.00 per 100, $18.00 per 1000.

E. Rawlings, Wholesale Grower, Allegany, N. Y.

Smilax, clean, thrifty plants from 3-in. pots, $3.00 per 100, $25.00 per 1000.

Russell Kilbourn, Clinton, N. Y.

Smilax, strong 2½-in. pots, at $5.00 per 100, $45.00 per 1000.

Roman J. Irwin, 108 W. 28th St., New York.

Smilax, strong 2½-in., $3.50 per 100, $30.00 per 1000. Cash.

J. C. Steinhauser, Pittsburg, Kan.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

Smilax, 2-in., $3.00 per 100, very strong.

A. B. Williams, Coshocton, O.

3-in. Smilax, $65.00 per 1000.

Poehlmann Bros. Co., Morton Grove., Ill.

Smilax, extra good, 2¼-in., $3.00 per 100. Cash.

John Bauscher, Freeport, Ill.

Smilax, 2-in., $3.00 per 100, $25.00 per 1000.

Edward W. Schuster, Crookston, Minn.

SNAPDRAGONS

SNAPDRAGONS

We have shipped thousands of plants since October 1st and have not received one single complaint. Our stock is grown right, our packing is done right, our customers are treated right. Your order placed with us insures you against disappointment. Keystone, Enchantress, Silver Pink, Phelps' White, Giant Yellow and Garnet, $5.00 per 100, $45.00 per 1000.

GROWERS' EXCHANGE,
Chas N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

SNAPDRAGONS

		100	1000
Silver Pink	2¼-in.	$6.00	$55.00
Phelps' White	2¼-in.	6.00	55.00
Nelrose	2¼-in.	6.00	55.00
Yellow	2¼-in.	6.00	55.00
Garnet	2¼-in.	6.00	55.00
Keystone	2¼-in.	6.00	55.00

ROMAN J. IRWIN,
108 W. 28TH ST., NEW YORK.

Snapdragons, Silver Pink, Garnet, Nelrose, Phelps' White, Giant Yellow, 2¼-in., $4.00 per 100.

Transplanted strong seedlings, ready for benching, $2.00 per 100. The above stock is all pinched back, well branched, and first-class in every way. Lakewood Cemetery Greenhouses, Minneapolis, Minn.

2½-in. Silver Pink, Phelps' White, and Garnet, pinched, branched, healthy plants, guaranteed, 4c each, $35.00 per 1000. Also transplanted seedlings, strong plants, ready to pinch back at once, of the following: Giant Yellow, Phelps' White, Nelrose and Garnet at 2c, $18.00 per 1000. Cash. Bloomfield Gardens, Sta. F, R. 1, Minneapolis, Minn.

Strong 2½-in. Enchantress, Nelrose and Phelps' White and Yellow, St. Louis Pink, Keystone, $5.00 per 100, $45.00 per 1000. Ready now.

SEED: KEYSTONE, the finest pink, $1.00 per packet, 6 packets for $5.00. Phelps' White, Yellow and Garnet, 35c per packet; Nelrose, 50c per packet; Silver Pink, $1.00 per packet.

S. S. Skidelsky & Co., 50 Park Place, New York.

We specialize in Snapdragons, grow our own seed from specially selected plants, continually improving color and winter blooming qualities. Silver Pink, Rose Pink, Enchantress Pink, White and Yellow, 2½-in., branched, $4.50 per 100. Rust free. Cash please.

Hillview Greenhouse Co., La Crosse, Wis.

SNAPDRAGON SELECTED STOCK IN 2½-IN. POTS.

Giant Yellow	$5.00 per 100,	$40.00 per 1000
Golden King	5.00 per 100,	40.00 per 1000
Scarlet Giant	5.00 per 100,	40.00 per 1000
Daybreak Pink	5.00 per 100,	40.00 per 1000

AMLING BROS., DESPLAINES, ILL.

Snapdragons, strong, 2¼-in., branched, ready to bench, Keystone, Light Pink Keystone, Giant White and Giant Yellow, $5.00 per 100, $45.00 per 1000. Cash with order.

C. B. Shisler, Williamsville, N. Y.

Snapdragons, Silver Pink, strong 2½-in., from Ramsburg's seed, pinched and branching. This is first-class stock but we need the room; to close out, at $5.00 per 100. Cash.

Hughes Greenhouses, Hillsdale, Mich.

Silver Pink, Nelrose, Garnet, Giant White, Giant Yellow, strong, healthy plants, none better, ready for immediate shipment, from 2¼-in. pots, $5.00 per 100, $45.00 per 1000.

Hopkins, The Florist, Brattleboro, Vt.

Rooted Cuttings of Ramsburg's Silver Pink, the one great Snapdragon, well rooted, $1.00 per 100 postpaid.

F. C. FREEMAN & SONS, PORTLAND, IND.

ALBUM OF DESIGNS.
$1.00 per copy prepaid.
Florists' Pub. Co., Caxton, Bldg., Chicago.

Snapdragons, strong 3-in. plants, 195 pink, 200 white, 60 red and 95 yellow, $6.00 per 100. Cash. 5% for packing.
Ullrich Floral Co., Tiffin, Ohio.

Silver Pink, Rose Pink, Lavender, White and Yellow, 2½-in., $4.50 per 100. Will take Geraniums in exchange.
Hillview Greenhouse Co., La Crosse, Wis.

Snapdragons, free from disease, Silver Pink, Nelrose, White, Yellow and Garnet, 2¼-in., $6.00 per 100, $50.00 per 1000.
L. J. Reuter Co., Watertown P. O., Boston, Mass.

2000 Silver Pink Snapdragons, extra strong, pinched back, ready for bench, 2-in. pots, $3.00 per 100. Cash.
Park Floral Co., 6740 N. Robey St., Chicago.

2½-in. Ramsburg's Silver Pink seedling Snapdragons, Phelps' White, Keystone and Yellow, $3.00 per 100, $28.00 per 1000. Cash with order.
W. A. Ballou, Wheaton, Ill.

2000 Snapdragons, Nelrose, transplanted seedlings, $2.00 per 100; 1000 2¼-in. pots, branched, $4.00 per 100. Quick shipment. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Snapdragons, all from originator's seed. The best you can get, Nelrose and Keystone, 2¼-in. pinched and branched, 5c. Cash, please.
F. E. Selkregg, North East, Pa.

Snapdragons, Silver Pink, white, yellow, scarlet, 2-in. stock, free from rust, $3.00 per 100. Cash.
Olson Floral Co., Elgin, Ill.

Snapdragons, Silver Pink, Nelrose and Garnet, 2-in., branched, $4.50 per 100, in lots of 500, $4.00 per 100. Cash.
R. K. Stokesberry, Leetonia, Ohio.

ALBUM OF DESIGNS.
Fifth Edition Now Ready.
$1.00 per copy prepaid.
Florists' Pub. Co., Caxton, Bldg., Chicago.

Strong, branched, 2-in. Snapdragons, Silver Pink and Giant White, $3.50 per 100. Cash.
Valley View Gardens, Tiffin, O.

Snapdragons, 2½-in. Keystone, $5.00 per 100.
HOLTON & HUNKEL CO.,
Milwaukee, Wisconsin.

Snapdragons, Giant White, Pink, Yellow, Keystone and Garnet, strong, mixed seedlings, $8.00 per 1000. Cash. Geo. Milne, Winchester, Mass.

Snapdragons, strong 2½-in., Silver Pink, Nelrose and White, $6.00 per 100. Cash, please.
Geo. Moncur, Florist, Woodstock, Ill.

Snapdragons, Giant White Pink, Yellow, Keystone and Garnet, strong, mixed seedlings, $8.00 per 1000. Cash. Geo. Milne, Winchester, Mass.

150 Yellow, 100 Silver Pink, 200 Nelrose from 3-in. pots, 7c; 550 mixed colors from 3-in. pots, 5c. CASH. Marion Floral Co., Marion, Ind.

SNAPDRAGON PLANTS, Silver Pink and Nelrose, $5.00 per 100.
Henry Smith, Grand Rapids, Mich.

Snapdragons, Dreer's Giant Pink, White, Scarlet, Yellow, 2½-in., $4.00 per 100. Cash.
Smith the Florist, St. Johns, Mich.

Snapdragons, Silver Pink, R. C., $2.00 per 100; clear of rust. C. J. Frew, Jr., Conneaut, O.

Snapdragons, Giant White, yellow, 2-in., $3.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Silver Pink, Nelrose Snap., 2½-in., ready Dec. 1st, $5.00 per 100. W. C. Ehmann, Corfu, N. Y.

White Snapdragons, 2½-in., $4.50 per 100. Cash with order. Opelika Floral Co., Opelika, Ala.

SPIRAEA

	Per 100
Spiraea Anthony Waterer, 18-24-in.	$18.00
Spiraea Anthony Waterer, 2 to 2½-ft.	24.00

Less in larger quantities. Write for information. The Conard & Jones Co., West Grove, Pa.

STEVIAS

Extra strong, double, 2¼-in. Stevias, $4.00 per 100. Extra strong, double, ready for 5-in., $15.00 per 100. Packing 5%.
Pinehurst Floral Co., Pleasant Hill, Mo.

GOOD, STRONG STEVIA PLANTS from 2½-in. pots, $4.00 per 100, $35.00 per 1000; 3-in. pots, $6.00 per 100, $55.00 per 1000.
The Hammond Co., Inc., Richmond, Va.

Stevias, double 2¼-in., $5.00 per 100; $45.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Stevia, 2½-in., ready to plant, $3.00 per 100.
J. C. Steinhauser, Pittsburg, Kan.

Stevia, double, 3-in. well branched, 7c.
C. Humfeld, Clay Center, Kansas.

STOCKS

STOCKS, BEAUTY OF NICE, ALL COLORS. PRINCESS BISMARCK, PINK. From flat, 2½ to 3½-in. tall, ready for 4-in. pots, $3.00 per 100. Cash. W. C. Knowles, 1460 South St., Toledo, O.

Stocks, purple and white, 2¼-in., $6.00 per 100. $50.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Stocks, 2¼-in. pots, Beauty of Nice, pink, white and lilac, $6.00 per 100; $55.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Stocks, Beauty of Nice, 2¼-in., $5.00 per 100. Careful packing. Cash. Miss M. Dewey, 51 Hollenbeck Ave., Great Barrington, Mass.

Stocks, Beauty of Nice, Mont Blanc, Queen Alexandra, strong 2½-in., $3.00 per 100, $25.00 per 1000. J. C. Schmidt, Bristol, Pa.

STRAWBERRY PLANTS

Thoroughbred Strawberry plants, 18 varieties, the latest, Pitcher's Overland, proves to be the leader in size, production, flavor and color, dark red all through, a great plant maker. Don't miss this No. 25 Plants, $1.00, postpaid, $3.00 per 100. Price list, ask for it. Booking orders now, so come along and get the best. Cash with order.
W. D. Pitcher, Arctic Nursery, Buchanan, Mich.

STRAWBERRY PLANTS, 75 varieties, also a complete stock of other fruits, ornamentals. Catalog with wholesale prices sent to florists.
L. G. TINGLE, 101 Railroad Ave., Pittsville, Md.

TRADESCANTIAS

Green Wandering Jew, unrooted cuttings, $1.00 per 100, prepaid. Cash, please.
Humfeld's Greenhouse, Frankfort, Ind.

Tradescantias (or Wandering Jew), well rooted from soil, two colors, red and green, $2.00 per 100. Brehmer's Green House, Chillicothe, O.

VEGETABLE PLANTS

CABBAGE PLANTS
Millions of frost proof Cabbage
Plants ready in January.
Booking advance orders.
All other vegetable plants in season.
Attractive proposition to
florists and dealers.
WAXAHACHIE NURSERY CO.,
Waxahachie, Texas.

LARGE ASPARAGUS, RHUBARB AND WITLOOF CHICORY ROOTS, for winter forcing in cellar or greenhouse. These delicious vegetables are easily and quickly forced and may be had fresh and crisp all winter. They can also be marketed at very high prices. Asparagus roots, forcing size, $4.00 per 100, $35.00 per 1000. Rhubarb roots, forcing size, $1.50 per 12, $7.90 per 100. Witloof Chicory or French Endive roots, $3.75 per 100, $25.00 per 1000. Catlog and cultural directions free.
Harry J. Squires, Good Ground, N. Y.

Grand Rapids Lettuce plants, transplanted all sold until Jan. 1st. We have lots of fine seedlings, ready now, $1.25 per 1000, P. P. Guaranteed to please you in every way no matter where you live. S. T. Danley & Son, Macomb, Ill.

RHUBARB ROOTS.
$2.25 per bbl.
EVERETTE R. PEACOCK CO.,
4013 Milwaukee Ave., Chicago, Ill.

ALBUM OF DESIGNS.
Fifth Edition Now Ready.
$1.00 per copy prepaid.
Florists' Pub. Co., Caxton, Bldg., Chicago.

Grand Rapids Lettuce plants from seed bed thinly sown, $2.00 per 1000.
M. E. Sourdry, Girard, Kans.

Parsley plants, Moss Curled, 75c per 100, $3.00 per 1000. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Lettuce plants, Grand Rapids and Big Boston, strong plants at $1.00 per 1000, $8.50 for 10,000.
J. C. Schmidt, Bristol, Pa.

Grand Rapids Lettuce seedlings, $1.50 per 1000, postpaid. Odor Greenhouses, Iola, Kas.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

VERBENAS

Aloysia Citriodora (Lemon Verbena), large field plants, ready for 5-in. pots, 20c each.
The McGregor Bros. Co., Springfield, O.

VIBURNUMS

Viburnum Plicatum, strong well rooted plants for lining out, 3-in. pots, $10.00 per 100, $90.00 per 1000. The Conard & Jones Co., West Grove, Pa.

VINCAS

Variegated Vincas, rooted cuttings, all tips, $1.50 per 100, $12.50 per 1000; green Vincas, $1.50 per 100; 500 at 1000 rate. Send for sample.
MUSKOGEE SHRUBBERY GARDEN,
WHOLESALE,
Muskogee, Oklahoma.

Vinca Var. and green field rooted layers, free from frost, $1.50 per 100; $150.00 per 1000. Cash or satisfactory reference.
C. F. Mahan & Co., R. No. 8, Dayton, O.

Vincas, variegated, R. C., $2.00 per 100, $17.50 per 1000; 2¼-in. pots, $5.00 per 100, $45.00 per 1000, postpaid.
Roman J. Irwin, 108 W. 28th St., New York.

Strong rooted Var. Vinca cuttings, $2.00 per 100, $15.00 per 1000, ready now.
Emporia Floral Co., Emporia, Kans.

Vinca Variegata, rooted cuttings, $1.50 per 100; $12.50 per 1000.
Edward W. Schuster, Crookston, Minn.

Vinca Var. and green, fine field rooted layers, $12.50 per 1000. Cash.
H. P. Smith, Piqua, O.

Vinca Var., R. C., $2.50 per 100; $20.00 per 1000. No charge for packing.
ELITCH GARDENS CO., DENVER, Colo.

VINCA MINOR, (Myrtle), heavy, 3½-in., $10.00 per 100, $95.00 per 1000.
W. W. Kennedy & Sons, Red Bank, N. J.

Vinca Variegata, strong R. C., $12.50 per 1000. Cash. Geo. Milne, Winchester, Mass.

Extra fine 3-in. Vinca Var., $8.00 per 100.
McCaslin Bros., Zanesville, O.

Vinca Var. R. C., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Vinca Variegata, R. C., $12.50 per 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Vincas, variegated, R. C., $1.50 per 100.
Chas. Sherwood, Waterloo, Iowa.

Field Vinca Variegata, strong, $8.00 per 100.
The McGregor Bros. Co., Springfield, O.

Vinca Var., field grown, very strong, $10.00 per 100. M. M. Lathrop, Cortland, N. Y.

VIOLETS

Very fine, field grown, Gov. Herrick Violet plants, $8.00 per 100.
S. S. Skidelsky Co., 50 Park Place, New York.

Violets, extra strong, Governor Herrick, 3-in., $7.00 per 100, $65.00 per 1000. Cash.
John Bauscher, Freeport, Ill.

See display ad this issue.
Roman J. Irwin, 108 W. 28th St., New York.

WALLFLOWERS

Wallflowers, strong 2¼-in., yellow Wallflowers, $6.00 per 100, $55.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Wallflowers, winter flowering, out of 2½-in. pots, $2.50 per 100.
J. C. Schmidt, Bristol, Pa.

MISCELLANEOUS

. STOCKS. CINERARIAS. SNAPDRAGONS. .

Cinerarias, ass't, 2¼-in.	$3.00 per 100
Snapdragons, in 5 colors, large 3-in.	6.00 per 100
Stocks, Beauty of Nice, ass't, 2-in.	3.00 per 100
Malacoides, lavender, 2¼-in.	3.50 per 100
Malacoides, lavender, 2-in.	3.00 per 100
Sprengeri, 2¼-in.	4.00 per 100
Plumosus, 2¼-in.	5.00 per 100
Marguerites, single white, 2-in.	3.00 per 100
English Ivy, 2¼-in.	3.00 per 100
English Ivy, 3-in.	6.00 per 100
Fuchsias, Black Prince, 3-in.	7.00 per 100

Mum stock, Oct. Frost, Chas. Rager, Alice Byron, Oconto, Polly Rose, Golden Glow, Chrysolora, Golden Queen, Roman Gold, Marigold, Percy Plumeridge, Chieftain, Dr. Enguehard, per clump, $5.00 per 100.
Cash. No charge for packing.
GLOBE GREENHOUSES,
2nd Ave. & Garfield St., Denver, Colo.

The following stock ready for quick shipment, we need the room, you need plants for winter sale.

	100
Asparagus Plumosus, heavy, 2¼-in.	$4.50
Asparagus Sprengeri, heavy	4.00
Marguerites, single white, 2-in.	4.00
Cineraria Hybrida, strong, 2-in.	5.00
Primula Obconica, strong, 2-in.	5.00
Primula Kewensis, yellow	4.00
Coleus, finest varieties, 2-in.	4.00
Boston Ferns, 6-in.	70c each
Scholzelii, 5-in.	75c each

See Pansies. Cash with order.
J. H. CUNNINGHAM,
Delaware, Ohio.

CANNAS AND ROSES
Large surplus Cannas,
assorted varieties.
Roses,
2-yr., field grown,
H. P., Teas and Climbers.
General line of nursery stock.
WAXAHACHIE NURSERY CO.,
Waxahachie, Texas.

ALL STRONG ROOTED CUTTINGS

	Per 100
Weeping Lantana, rooted cuttings	$ 1.50
Standing Lantana, rooted cuttings	1.50
English Ivy, rooted cuttings	1.50
Buddleia, Butterfly bush, rooted cuttings	1.50
	Per 1000 12.50
Mesembryanthemums, rooted cuttings	1.50
Variegated Vinca, rooted cuttings	1.50
	Per 1000 12.50

Muskogee Shrubbery Garden, Wholesale, Muskogee, Okla.

ALBUM OF DESIGNS.
Better than ever before.
You cannot afford to be without it.
$1.00 per copy, prepaid.
$9.00 per doz. by express.
Florists' Pub. Co., Caxton, Bldg., Chicago.

LOOK what we are offering under Cinerarias, Primulas and Geraniums.
Freeport Floral Co., Freeport, Ill.

LEAF Mold, Maple, 2½ bushel, $2.00. Spruce Cones, 75c per 100.
A. B. McArthur, Pittsfield, Mass.

TO EXCHANGE

To Exchange—5-in. Cyclamen in 5-in. clay pots, English strain, in bud and bloom, good ones, shipped in clay pots, $9.00 per doz.; 5-in. Begonias in 5-in. clay pots, in bud and bloom, $7.50 per doz., shipped in clay pots, no charge for packing and we pack well, for 2¼-in. or R. C. Poitevine and single white or Ivy Geraniums, 3-in. Var. Vinca, 3-in. Sprengeri, or what have you in this line? Can ship goods at once and can wait for return until Jan. 1st, 1920.
W. R. Bittenbender, Florist, Knoxville, Ia.

To Exchange—For Gladiolus planting stock, King Humbert Cannas or Geranium R. C.: 1000 Dorothy Perkins at $10.00 per 100, cut back to 15-in., 500 stronger Dorothy Perkins, cut back to 24-in., at $12.50 per 100; also Mum stock, see ad. J. W. Ross, Centralia, Ill.

To Exchange—Or for sale, Mum stock plants, Yellow Bonnaffon, White Rager, Seidewitz; Pompons, Golden Wedding and Garza, $3.50 per 100. Seedlings, Pansy, Sweet William and Primula Malacoides, $3.50 per 1000. Will exchange for most anything. Henry Dumke, Marseilles, Ill.

To Exchange—Or for sale, Boston Yellow Daisies, 3-in., 8c; Cinerarias, 2-in., 3c; Begonias, Luminosa and Prima Donna, 2-in., strong, 5c, for Geraniums. What have you?
J. B. Masson, R. R. 1, Bethel, Kans.

To Exchange—Peonies, Iris, Lemon Lilies, Cinerarias, 2¼-in., A. Sprengeri, 2¼-in., Orange King Calendulas, 3-in., for Gladiolus Bulbs and Mum stock plants, named varieties. Abbey Ave. Greenhouses, Dayton, Ohio.

To Exchange—Field grown Violet plants, $10.00 per 100, and Cleveland Cherries, $15.00 per 100, for Poitevine, Ricard, Perkins and E. G. Hill rooted Geranium cuttings, or cash.
R. C. Arlin, Bellevue, Ohio.

To Exchange—Alternantheras, a fine lot, well rooted, of red, yellow and Brilliantissima, $10.00 per 1000. What have you to offer?
Thornton Floral Co., Streator, Ill.

To Exchange—Strong 2-in. Primula Malacoides for rooted cuttings of S. A. Nutt, Viaud and Poitevine Geraniums or small Asparagus Sprengeri. George Heath, Morris, Ill.

To Exchange—Primula Malacoides, 2-in., 3c, for Gladioli bulbs, Geraniums any size, Ferns or what have you? These are fine plants.
F. C. FREEMAN & SONS. PORTLAND, IND.

To Exchange—Or For Sale: Good typewriter, cheap, or will trade for Gladioli bulbs, size 1½-in. or larger, standard varieties. Write
BERTHA PAYNIE, SHAWNEE, KAN.

To Exchange—Snapdragons, best variety, for Geraniums. Write what you have.
Hillview Greenhouse Co., La Crosse, Wis.

To Exchange—1000, 2nd size Hyacinths, $60.00, for rooted cuttings, Geraniums.
Leonard J. Smith, Merchantville, N. J.

To Exchange—2½-in. Cinerarias, fine plants for Geraniums, Petunias or what have you.
Salineville Floral Co., Salineville, O.

WANTED

Wanted—Can use several thousands Gladiolus bulbs of commercial varieties. State sizes and quantities.
JELLE ROOS,
Gladiolus Specialist, Box A, Milton, Mass.

Wanted—25,000 St. Regis Everbearing Raspberry plants, November delivery. State quantity and price per 1000.
TEMPLIN-CROCKETT-BRADLEY CO.,
CLEVELAND, OHIO.

Wanted—Aconite Bicolor, Dicentra Spectabilis, large or small quantities. Thomas Wylie, 5138 Holly St., Seattle, Wash.

Wanted—Begonia Optima. Quote sizes and prices.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

Wanted—Seed of Exacum.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

ANT EXTERMINATORS

PERCO-BRAND ANT EXTERMINATOR does kill them. Ask for prices.
PERFECTION CHEMICAL CO., INC.,
151-F WASHINGTON ST., FLUSHING, N. Y.

ARTIFICIAL FLOWERS

ARTIFICIAL POINSETTIAS
We have 5000 waxed crepe Poinsettias now ready for shipping. Each has 9 petals, one leaf and 9-in. wire covered stem; 50 for $3.50; 100 for $6.00.
THE H. P. DIAMOND HOUSE OF FLORAL ART,
388 North Main St., Meadville, Pa.

CANARIES

Singing Canaries, the world's best singers, in full song, $10.00; young singers, $5.00 each. Cash, please.
Geo. Moncur, Florist, Woodstock, Ill.

CANE STAKES

JAPANESE GREEN CANE STAKES

18-in.	$0.60 per 100	$ 5.00 per 1000
30-in.	.90 per 100	8.00 per 1000
36-in.	1.20 per 100	10.00 per 1000
42-in.	1.30 per 100	11.00 per 1000
5-ft., natural	1.35 per 100	12.00 per 1000
6-ft., natural	1.80 per 100	16.00 per 1000

A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

Cane Stakes, 8-10-ft., new and first-class, $8.00 per 1000, F. O. B.
Arthur J. Graves, Bloomington, Ill.

CARNATION STAPLES

Superior Carnation Staples, best Staples on the market, 85c per 1000; 3000 for $1.00, postage paid.
MICHIGAN CUT FLOWER EXCHANGE,
264 Randolph St., Detroit, Mich.

Pillsbury's Carnation Staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

CHARCOAL

Prepared Charcoal, $3.00 per 100 lbs., 5-lb. bags, 50c per bag, prepaid.
Peter Pearson, 5732 Gunnison St., Chicago, Ill.

EVERLASTING FLOWERS

Straw flowers on natural stems, $2.50 per 100; on 9-in., wire covered with green paper, $3.50 per 100.
Wicker baskets neatly filled with straw flowers, etc., ready to sell, $1.00, $1.25 and $1.50 each. Cash with order. Satisfaction guaranteed.
Floral Art Studio, Oswego, N. Y.

EVERLASTINGS

Straw flowers, good assortment of colors, natural dried on own stems, $25.00 per 1000.
J. Ralph Souder, Hutchinson, Kans.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

FLORISTS' SUPPLIES

MAGNOLIA LEAVES
PREPARED BY
REEVES.
COLORS: BROWN, GREEN OR PURPLE.
SPECIAL PRICE.

1 to 25 cartons	$ 1.00	per carton
26 to 50 cartons	.95	per carton
51 to 100 cartons	.90	per carton
101 to 200 cartons	.85	per carton
201 to 500 cartons	.80	per carton
1000 cartons	.75	per carton
25-lb. cartons	4.00	per carton
50-lb. cases	7.50	per case
100 lb. cases	14.00	per case

IF RED IS WANTED, ADD 15%.
25% Cash with order.
REEVES FOLIAGE CO., BREWTON, ALA.

GOLDFISH

Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.
AUBURNDALE GOLDFISH CO.,
1449 Madison St. Tel. Haymarket 152. Chicago.

GREENS

Southern wild Smilax, $3.00 per case.
Wintergreen Gardens, Marion, Ala.

HORTICULTURAL ENGRAVINGS

Horticultural engravings of florists', nurserymen's and seedsmen's supplies. Name wants.
Campbell, Johnson Printing Co., Des Moines, Ia.

INSECTICIDES

PERCO-BRAND INSECTICIDES.
A STANDARDIZED, COMPLETE AND INEXPENSIVE LINE. ASK FOR PRICES.
PERFECTION CHEMICAL CO., INC.,
151-F WASHINGTON ST., FLUSHING, N. Y.

LEAF MOLD

Genuine Maple Leaf Mold in two and one-half bushel sacks at $2.00 per sack, f. o. b. Chicago.
A. L. Randall Co., 180 N. Wabash, Chicago.

PINE CONES

PINE CONES
Extra large fine Cones, Pine, 50c per 100, $4.00 per 1000. Blue Spruce, long, 75c per 100, $5.00 per 1000. Our special cash with order price.
Rocky Mountain Evergreen & Nursery,
Evergreen, Colorado.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

PUSSY WILLOWS

Pussy Willows for forcing, not forced now, ready for immediate shipment; fine stock.

18-30-in.	$4.00	per 1000
2- 4-ft.	7.00	per 1000
4- 6-ft.	1.25	per 100
4- 6-ft extra heavy branched	2.00	per 100

Cash with order, packing free.
Minneapolis Nursery, Minneapolis, Minn.

SHEEP MANURE

SHEEP MANURE, PULVERIZED SHEEP'S HEAD BRAND ONLY.
100 lbs., $2.00; 1000 lbs., $17.50;
500 lbs., $9.25; 2000 lbs., $34.00;
3 to 5 tons, $32.00 per ton;
5 to 15 tons, $30.00 per ton.
Guaranteed purest fertilizer ever sold.
G. M. REBURN & CO.,
3807 Lake Park Ave., Chicago, Ill.

SPHAGNUM MOSS

Sphagnum Moss, 5 bbl. bales, $2.50 per bale, 50c per bale extra for burlap. Green Bunch Moss, $2.00 per 2-bu. sack, $3.00 per 4-bu. bbl. Pine needles, $1.00 per 2-bu. sack. Orders filled same day received. Cash with order.
M. L. Cranmer, Mayetta, N. J.

Sphagnum Moss, 10 bbl. bale, $3.25, 5 bales, $12.75; 5 bbl. bale, $2.00, 5 bales, $9.50. Laurel, 3x2x2 crate, $3.00. Burlap 35c extra. Cash.
Jos. H. Paul, Box 156, Manahawkin, N. J.

SPHAGNUM MOSS.
Sphagnum Moss, burlaped, per bale, $2.00; 10 bales, $18.00.
KEMBLE FLORAL CO., OSKALOOSA, IOWA.

Sphagnum Moss, wire bound, $1.25; 10 bales, $12.00. Burlaped, $2.00, 5 bales, $9.50, 10 bales, $18.00. Immediate shipment.
GULLETT & SONS, LINCOLN, ILL.

Sphagnum Moss, 10 regular 100 lb. sized burlap bags, filled full, for $9.00. Cash.
Z. K. Jewett & Co., Sparta, Wis.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

TOBACCO

Tobacco stems, bids wanted for entire output or will sell one bale or more.
Schenck Cigar Co., Marea, Ill.

Tobacco stems for fumigating, large bales, 250 to 300 lbs. each, at $5.00 per bale. Cash with order. Willis H. Baldwin, Conshohocken, Pa.

Cigar Tobacco stems, $1.50 per 100 lbs. Special prices in ton lots. Peter N. Jacobsen, Cigar Mfr., 882 Harrison St., Davenport, Ia.

TOBACCO STEMS, fresh all the time, best quality, $2.00 per 100 lbs. in bales, $30.00 per ton.
Dayton Nicotine Co., Dayton, O.

Fresh cigar Tobacco stems, large bales, $3.00 per bale; 5 bale lots, $2.75 per bale.
Pittsburgh Cut Flower Co., Pittsburgh, Pa.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

Strong Tobacco dust, $2.00 per 100 lbs.; 200 lbs., $3.50. G. H. Hunkel Co., Milwaukee, Wis.

WEED EXTERMINATORS

PERCO-BRAND POWDERED WEED EXTERMINATOR. INEXPENSIVE. EFFICIENT.
PERFECTION CHEMICAL CO., INC.,
151-F WASHINGTON ST., FLUSHING, N. Y.

WILLOW STAKES

Willow Stakes, 3 to 8 ft., $5.00 per 1000.
Z. K. Jewett & Co., Sparta, Wis.

WIRE STAKES

Mfr. Wire Stakes, Galvanized,
Florists' Box Wire,
Stone Wire.
THOMAS HAMILTON,
127 N. Gross St., Philadelphia, Pa.

WIRE WORK

WIRE DESIGNS.
Special Offer.
100 wreaths, 10-in., 12-in., 14-in., $8.00.
We are offering a special discount on all wire orders. Write us for a catalogue.
PITTSBURGH CUT FLOWER CO.,
116-118 SEVENTH ST.,
PITTSBURGH, PA.

FLORISTS' WIRE DESIGNS.
FALLS CITY WIRE WORKS,
451 S. THIRD ST., LOUISVILLE, KY.

WOOD LABELS

LABELS FOR NURSERYMEN AND FLORISTS.
Benjamin Chase Co., Derry Village, N. H.

TROUBLE WITH SNAPDRAGONS.

Kindly give me the following information regarding a disease on snaps: My plants are grown in one solid and one raised bench at a night temperature of 50 to 52 degrees. The soil is kept in a moderately moist condition. The plants grow well until the spikes reach a height of about eighteen inches; then the tops begin to hang, wilt, and dry up. There are no insect marks to be seen and no rust on the plants. What remedy could you advise to overcome the disease, as the plants will not pay for the room while thus affected? The place is located at an altitude of about 7,500 feet above sea level. H. H.—Colo.

Snapdragons will wilt in the way described following a fumigation with hydrocyanic acid gas, but I have not hitherto experienced this trouble except sporadically, and in those cases merely portions of plants will die. I would suggest lowering your temperature at night to 48 degrees. Air as freely as possible. Run the plants a little on the dry side now that the nights are so much cooler and avoid giving any stimulants. If the plants are well established and need feeding, better give it in the form of a light top-dressing of old, well decayed manure. Avoid syringing the plants at all times and wet the foliage as little as possible when watering. Snapdragons from seed are the most vigorous and free from disease, but of late years all are more subject to rust, fungoid affections and stem-rot than formerly. Your altitude should not be detrimental, but rather the reverse, to the plants, as snapdragons do best in a cool climate and comparatively low temperature.
C. W.





Why Not This?

You are still considering the all-important question of the houses you MUST build next spring to enable you to cash in on the big business falling to the lot of every florist who is ready to handle it, so why not build houses like this?

The design speaks for itself and the excellence of the workmanship is evident at a glance.

Of course you're busy now. That's why we make the suggestion—it'll save your time. And it'll be a relief to have plans and estimate to study when the rush is over and you have a moment in which to relax.

It'll only take a moment to send us a letter, for pen and ink are handy.

Can't you get it in the mail today?

Sales Offices:

New York (5 Columbus Circle) **Pana, Ill.** (Drawer 335) **Chicago** (Masonic Temple)

General Office: CHICAGO, ILL.; Factory: PANA, ILL.

AGMCO AGMCO AGMCO AGMCO AGMCO

Pronounced Ag-em-co AGMCo Every House A Gem

Pronounced Ag-em-co AGMCo Every House A Gem

A Model Pot Plant Range



Built for the Naumann-Heepe Company, at Cleveland, Ohio.

Here is a range of our newest type pipe frame houses, built this Fall.

All supporting members are ***bolted together,*** no chance for anything to slip off and tumble about your head.

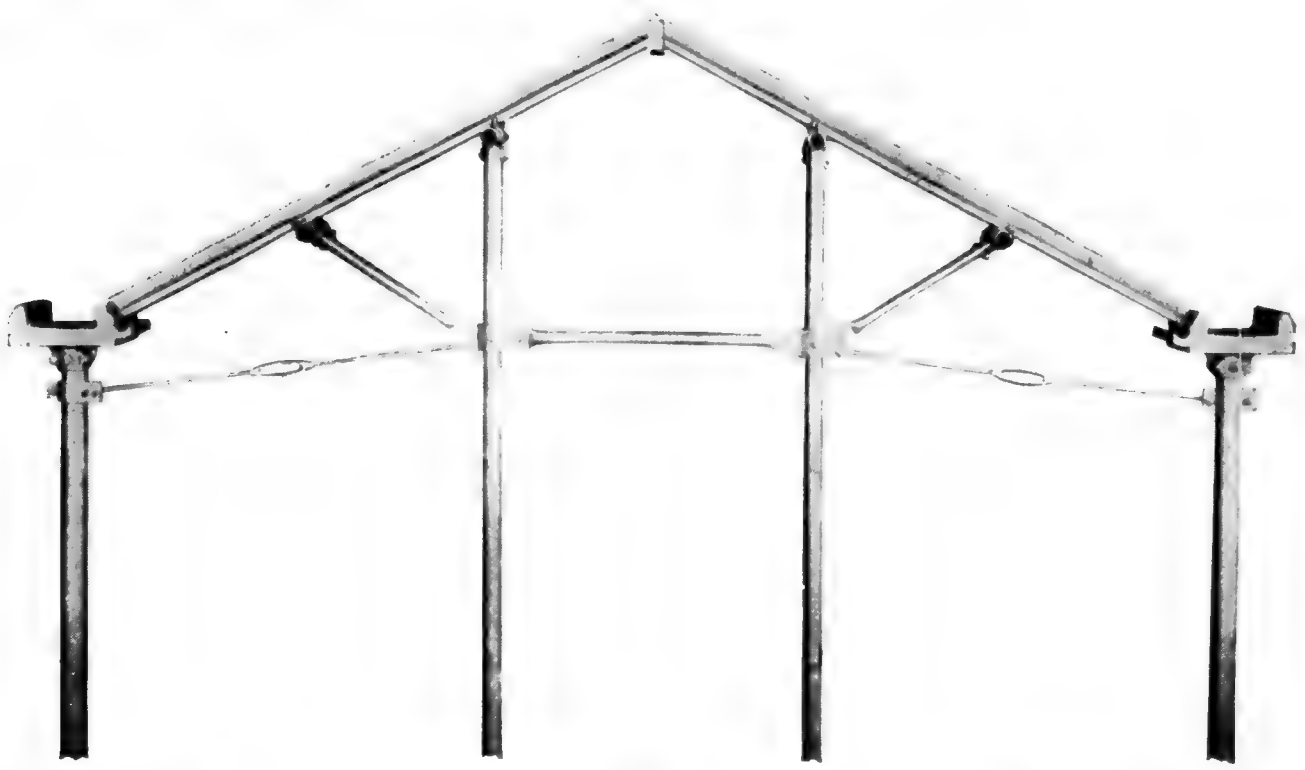
Anyone can tell you they build a strong house. Just ask him to prove to you that supports are bolted through the ***pipe*** and ***fittings.*** The John C. Moninger Co. is the only one that does this.

The Heating is Moninger Vacuum System.

The Water Supply is Moninger Pressure System.

The Service Building is 47 ft. wide. Note the self-supporting steel arches.

A wonderful range, wonderfully built.



JOHN C. MONINGER COMPANY

914 Blackhawk Street CHICAGO, ILLINOIS

EVERYTHING FOR THE GREENHOUSE

THE FLORISTS' REVIEW

10 cents the copy
SUBSCRIPTIONS
$1.50 Per Year

ENTERED AS SECOND CLASS MATTER DEC. 3, 1897, AT THE POST-OFFICE AT CHICAGO, ILL., UNDER THE ACT OF MARCH 3, 1879.

A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 508 South Dearborn St., CHICAGO.

XLV CHICAGO, DECEMBER 18, 1919. NO. 1151.

HARDY LILIES

	Per 100	Per case
Auratum, 8 to 9-inch (160 bulbs to case)	$20.00	$30.00
9 to 11-inch (125 " ")	27.00	30.00
Album, 8 to 9-inch (200 " ")	22.00	38.00
9 to 11-inch (140 " ")	30.00	38.00
Rubrum, 8 to 9-inch (200 " ")	20.00	34.00
9 to 11-inch (140 " ")	26.00	34.00

NARCISSUS Paper White Grandiflora

	Per 100	Per 1000
13 Ctm. (1250 to case)	$3.00	$28.00
14 " (1000 to case)	3.50	30.00

GLOXINIAS, Choice Mixture.....$18.00 per 100

A. HENDERSON & CO., 166 N. Wabash Ave., Chicago

DUTCH BULBS FOR IMMEDIATE SHIPMENT

EMPEROR, Double Nose	$45.00 per 1000
EMPEROR, Single Nose	35.00 per 1000
GOLDEN SPUR, Double Nose	40.00 per 1000
GOLDEN SPUR, Single Nose	30.00 per 1000
VICTORIA	32.00 per 1000
ORNATUS	30.00 per 1000
ALBA PLENA	30.00 per 1000

Other Dutch bulbs quoted on application.

LILIUM GIGANTEUM

Standard Packing—**$59.00** per case—Any Size.

Ralph M. Ward & Company, Inc.
THE LILY HOUSE
25 Murray St. New York

GIGANTEUMS

IMMEDIATE SHIPMEMT

7/9, Case of 300 for **$55.00**
3 to 5 Cases at $50.00 per case.

Write us for regular shipments from cold storage

C. C. Pollworth Co., Milwaukee, Wis.

Lilium Giganteum

$55.00 PER CASE

In any size packed as follows:
7/ 9—300 in a case
8/ 9—250 in a case
8/10—225 in a case
9/10—200 in a case
10/12—150 in a case

HARDY LILIES, Lilium Speciosum Rubrum and Auratum 8/9, 200 in a case, at $35.00 per case.

LILIUM SPECIOSUM ALBUM (white), 200 in a case, 8/9, at $38.00 per case.

ROMAN J. IRWIN, 108 W. 28th St., NEW YORK CITY

LILIUM GIGANTEUM

Ready now—7 to 9-inch—300 to the case..... } $55.00
9 to 10-inch—200 to the case..... } per case
7 to 9-inch—[illegible] to case..... per case, $20.00

DUTCH BULBS

Single Tulips
Belle Alliance, $24.00 per 1000; Keizerskroon, $25.00 per 1000; Rose Grisdelin, $20.00 per 1000; Vermilion Brilliant, $33.00 per 1000; White Hawk, $26.00 per 1000; Proserpine, $40.00 per 1000; White Pottebakker, $26.00 per 1000.

Double Tulips
Imperator Rubrorum, $33.00 per 1000; Couronne d'Or, $33.00 per 1000; Rex Rubrorum, $28.00 per 1000; Tournesol, $33.00 per 1000.

Hyacinths
Strictly Second Size, white, blue and pink, $60.00 per 1000.

Quotations given subject to bulbs being unsold on receipt of order. 5% discount for cash with order.

Wm. F. Kasting Co., 568-570 Washington Street, Buffalo, N. Y.

W. J. & M. S. VESEY

Wholesale Florists

2602 Thompson Ave., FORT WAYNE, IND.

ARE YOU INTERESTED IN

Mme. Butterfly?

She is a sure winner and a beauty.

Write for description and price.

THE E. G. HILL CO.
WHOLESALE FLORISTS
RICHMOND, :: INDIANA

The W. W. Barnard Co.
Seedsmen
231-235 W. Madison Street
CHICAGO

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Greenhouse Builders



The Greenwood Floral Co. Are Making Big Strides

Until a few years ago the "long horned" cattle of Texas had been the pride of the plains. Their owners, however, realizing that as an investment they did not yield as much as the "short horn" brand, which were better beef producers, gradually disposed of them, until now they are practically extinct.

Just as the "short horn" cattle have taken the place of the "long horn," so has the modern, Iron Frame Construction greenhouse taken the place of the cheaply built "short lived" house.

In 1917 we sold the Greenwood Floral Company, of Fort Worth, Texas, three Commercial Iron Frame houses, each 41 feet 9 inches by 150 feet.

They are just a forerunner, too, of what is yet to come.

Mr. Davis, General Manager, was so satisfied with these houses, and so proud of them, that he just dressed them up a bit at the entrances with pergolas and evergreen planting, which, of course, lends a touch of distinctiveness.



Mr. Bailey and Mr. Davis, owners of the Greenwood Floral Company, sure are rustlers, and last July they ordered another house 79 feet 5 inches by 300 feet.

Each gable of this house is to have 2 sets of triple doors, with a line of ventilating sash over the doors.

They intend to make a specialty of roses, and the new house is to be entirely devoted to them. Mr. Davis says that conditions are decidedly favorable—plenty of ground, good soil, sufficient water for irrigation purposes, and quantities of fertilizer, and that if this house proves a success, another will follow.

With the completion of this last house, the Greenwood Floral Co. will have one of the most up-to-date ranges in Texas.

You can have the most up-to-date range in your section—but don't hesitate; don't let the other fellow get ahead of you.

We are at your service.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

IRVINGTON, New York — Eastern Factory, Irvington, N. Y.
NEW YORK, 42nd St. Bldg.
BOSTON, Little Bldg.
CLEVELAND, 2063 E. 4th St.
PHILADELPHIA, Land Title Bldg.
TORONTO, Royal Bank Bldg.
Western Factory, Des Plaines, Ill.
CHICAGO, Continental Bank Bldg.
MONTREAL, Transportation Bldg.
Canadian Factory, St. Catharines, Ont.



Last Minute Specials

Any of the items listed below can be shipped the same day your order is received

Prepared Evergreen or Lycopodium

Preserved and dyed a bright Christmas Green.

10-lb. Carton ..... $3.75 In bulk.....$36.00 per 100 lbs.

Immortelles

Xmas Red, Purple, Yellow, Green or Lavender.

Per bunch ..... 85c Dozen bunches $10.00

Ruscus

Fresh, Italian Bleached Stock, dyed by our special process.
Red, Green or Purple

Finest quality.....$1.25 lb. Good quality .....$1.00 lb.

Red Magnolia Leaves

Christmas Red .....$2.25 per carton.

Pine Cones

Specially selected for wreath work.

NATURAL		METALLIC FINISH	
Small size	$1.50 per 100	Small Size.....	$4.00 per 100
Medium Size.....	2.50 per 100	Medium size.....	6.00 per 100

Metallic Diana Grass

In rich gilt finish of Rose, Green, Purple, Copper, Gold or Silver, $2.00 per lb.

Silk Fiber

1-inch size. 50 yds. to bolt. Xmas Red, Moss Green, White, Pink or Blue.

No. 1 quality.....$2.25 per bolt No. 2 quality .....$1.75 per bolt

Xmas Red Ribbon

2 sizes. Fine Satin Quality. 10 yd. bolts.

No. 22—2½-in. wide .....$2.60 per bolt No. 40—3-in. wide .....$3.00 per bolt

THE OVE GNATT CO., Inc.

Mfrs. of O-G. Quality Florists' Supplies

La Porte, Indiana

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"Reinberg's For Roses"

FOR

CHRISTMAS

FINE QUALITY OF

KILLARNEY BRILLIANT
RUSSELL MILADY

ALSO THESE POPULAR VARIETIES:

Richmond Killarney White Killarney
Sunburst Ophelia Champ Weiland
Premier and Columbia

NONE BETTER TO BE HAD

A Word About Carnations

We shall have a fair supply, but we can not see anything except a shortage in sight for this Christmas. We urge early orders.

CHRISTMAS PRICE LIST

Buy Direct From the Grower

Subject to market change without notice

MRS. CHAS. RUSSELL, PREMIER and COLUMBIA	Per 100
Specials	$30.00 to $35.00
Select	25.00
Medium	15.00 to 20.00
Short	10.00 to 12.00

OPHELIA, SUNBURST and RICHMOND	Per 100
Specials	$25.00 to $30.00
Select	15.00 to 20.00
Medium	10.00 to 12.00
Short	8.00

MILADY	Per 100
Specials	$25.00 to $35.00
Select	20.00
Medium	15.00 to 18.00
Short	8.00 to 12.00

Killarney, White Killarney, Killarney Brilliant, Champ Weiland	Per 100
Specials	$18.00 to $25.00
Select	15.00
Medium	10.00 to 12.00
Short	8.00

ROSES, OUR ELECTION $10.00

	Per 100
CARNATIONS—	
Assorted Colors	$12.00 to $15.00
Stevia	2.00
Violets	3.00
Adiantum	2.00

	Per 100
Asparagus, per bunch	75c
Boxwood, per bunch	35c
Ferns, per 1000	$ 4.0
Galax, bronze and green, per 1000	2.0
Leucothoe Sprays	1.00
Smilax, per doz. strings	3.00

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AMERICAN BEAUTIES

36 inches up	Per Doz.	$15.00 to $18.00
30 to 34 inches	Per Doz.	12.00
Medium	Per Doz.	8.00 to 10.00
Short	Per Doz.	3.00 to 6.00

RUSSELL, COLUMBIA AND PREMIER

Short	Per 100	$15.00 to $18.00
Medium	Per 100	20.00 to 35.00
Select	Per 100	40.00 to 50.00
Fancy	Per 100	75.00 to 100.00

MILADY

Short	Per 100	$12.00 to $15.00
Medium	Per 100	18.00 to 25.00
Select	Per 100	35.00 to 40.00
Fancy	Per 100	50.00 to 65.00

SUNBURST, RICHMOND, BRILLIANT AND OPHELIA

Short	Per 100	$10.00 to $15.00
Medium	Per 100	18.00 to 25.00
Select	Per 100	30.00 to 35.00
Fancy	Per 100	40.00 to 50.00

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Short	Per 100	$10.00 to $12.00
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Select	Per 100	20.00 to 25.00
Fancy	Per 100	30.00 to 35.00

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Cecile Brunner	Per 100	$6.00 to $8.00

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Cypripediums	Per Doz.	$ 9.00
Cattleyas	Per Doz.	36.00

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Medium	Per 100	$10.00 to $15.00
Fancy, Wards & Red	Per 100	20.00
Fancy Laddie	Per 100	25.00
Good Split	Per 100	8.00

MISCELLANEOUS

Poinsettias	Per 100	$25.00 to $75.00
Stevia	Per 100	2.00 to 3.00
Valley	Per 100	20.00 to 25.00
Calendulas	Per 100	4.00 to 6.00
Sweet Peas	Per 100	4.00 to 6.00
Paper Whites	Per 100	6.00 to 8.00
Violets, California	Per Bunch	.35
Calla Lilies	Per 100	25.00 to 35.00

CHRISTMAS GREENS

Boxwood	Per Bunch	$0.35
Plumosus	Per 100	$3.00 to 4.00
Sprengeri	Per 100	3.00 to 4.00
Adiantum	Per 100	1.50 to 2.00
Leucothoe	Per 100	1.00
Mexican Ivy	Per 100	1.00
String Smilax	Per Dozen	2.50
Wild Smilax	Per Case	6.00
Ferns	Per 1,000	4.00
Galax	Per 1,000	2.00

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ARTMUSIC, Inc.
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A few cases planted now come in very handy and bloom at the time when flowers are scarce. These flowers last longer than any other flowers you can use for a floral piece. They improve the character of the floral piece when used with other flowers.

We offer for immediate shipment the following varieties:

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Sizes 7/9, 8/9, 9/10, 9/11, 10/11, 11/12

For four weeks we have had **485 Cases** of these Lilies in our possession, or in **our customers' hands.** The unsold portion of this shipment is in storage awaiting **your** order.

The quality of our Lily Bulbs cannot be surpassed. We positively assure you that these Bulbs have been properly cultivated to produce the best Bulbs for florists' forcing. This type of Lily grows wild in Japan, but the bulbs must be cultivated to give the results florists demand. During the war very few were cultivated for export purposes. When our Mr. Miller arrived in Japan, knowing of the scarcity, he immediately purchased fields that have been cultivated.

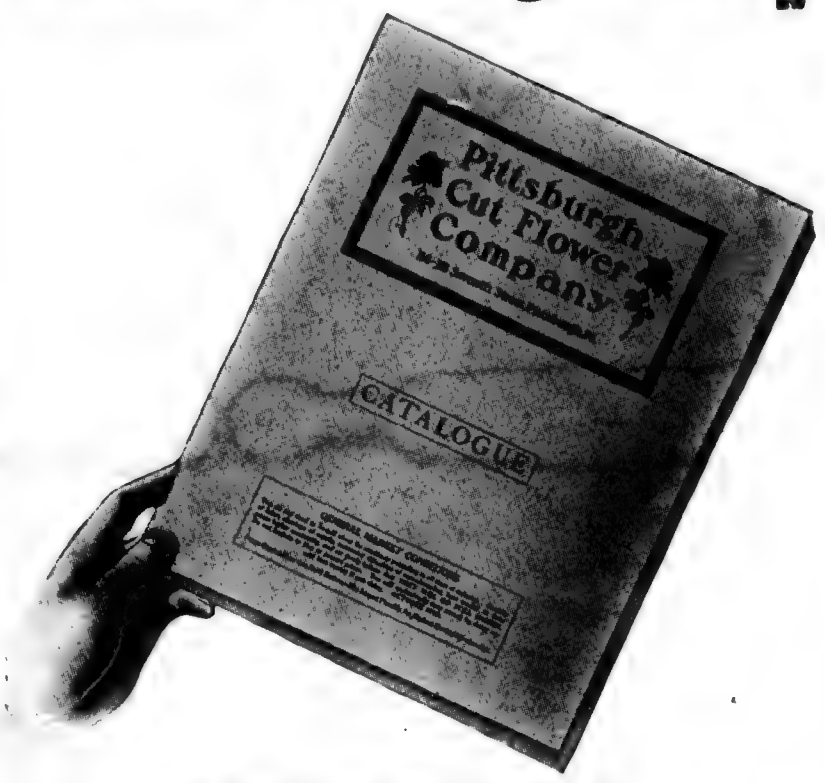
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American Bulb Co.

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116 and 118 Seventh Street, PITTSBURGH, PA.

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Supreme quality Russell, Columbia, Premier, Richmond, Milady, Ophelia, Killarney, White Killarney, Killarney Queen, Cecile Brunner, New Pink Radiance and Champ Weiland.

CARNATIONS, 12 and 15 Cents

Heavy supply of choice stock in all the best, new and standard varieties. Our quality carnations are recognized as the best on the market.

Fancy Sweet Peas and a Complete Line of Greens

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Specials	$50.00
Select	35.00
Medium	20.00
Short	10.00
RICHMOND	
Specials	$25.00
Select	20.00
Medium	15.00
Short	10.00
MILADY	
Specials	$25.00
Select	20.00
Medium	15.00
Short	10.00

OPHELIA, RADIANCE, KILLARNEY, WHITE KILLARNEY, KILLARNEY QUEEN, CHAMP WEILAND	Per 100
Specials	$25.00
Select	20.00
Medium	15.00
Short	10.00
CECILE BRUNNER	4.00
ROSES—Our selection	12.00
CARNATIONS—Fancy Pink and White	$12.00-15.00
CARNATIONS—Fancy Red	15.00-18.00
ASPARAGUS—Per bunch	.50
SWEET ALYSSUM—Per 100	.50
SWEET PEAS—Per 100	2.00
DAISIES—Per 100	2.00
FERNS—Per 1000	5.00

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All Flowers Must Be Fresh Cut

Our prices for this Holiday show the advantage of buying direct of the grower. Compare the quality, length of stems and freshness with other stock you may purchase and then see the advantage of becoming a regular customer of ours.

No orders from any but our regular customers are accepted by us, as we divide all our flowers among our regular buyers, giving each their share of our cut.

Buy Direct of the Grower

CHRISTMAS PRICE LIST

Russell, Columbia, Hoosier Beauty

Fancy long, per 100	$35.00 to $40.00
Long medium, per 100	25.00 to 30.00
Medium, per 100	20.00
Short, per 100	12.00 to 15.00

Ophelia and Sunburst

Long, per 100	$25.00 to $30.00
Medium, per 100	15.00 to 20.00
Short, per 100	10.00 to 12.00

White Killarney

Long, per 100	$20.00
Medium, per 100	15.00
Short, per 100	$8.00 to 12.00

Assorted Roses—Our Selection

In lots of 100 or more ..... $10.00 to $12.00

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Assorted, per 100	10.00 to 15.00

American Beauties and Other Flowers at Market Prices

NEW FANCY FERNS ..... Per 1000, $3.00 to $3.50

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Freshly Imported Statice Has Just Arrived
Did You Order Yours?

Per pound	$1.50	Lots of 25 lbs. at	$1.30
Lots of 10 lbs. at	1.40	Lots of 100 lbs. at	1.10

The time is getting short, so send your orders today to

THE McCALLUM COMPANY
"The House that Service Built"
137 Seventh Street PITTSBURGH, PA.

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Begonias

We have the finest stock in the country—5,000 well-grown plants.

CINCINNATI AND MELIOR

5-inch	$1.00 and $1.50 each
6-inch	2.00 each
7-inch	$2.50 and 3.00 each

MRS. J. A. PETERSON

5-inch	$1.00 and $1.50 each
7-inch	2.50 and 3.00 each

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6-inch pans, 3 plants	$1.50 each
8-inch pans, 5 plants	$2.00 and 2.50 each
10-inch pans, 8 plants	3.00 and 3.50 each
12-inch pans, 10 plants	4.00 and 5.00 each

All are edged with Asparagus Plumosus.

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Beautifully Fruited

4-inch	$0.25 and $0.35 each
8-inch	1.50 each

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Plumosus, 2¼-inch	$0.06
Plumosus, 3 -inch	.10
Plumosus, 4 -inch	.15
Sprengeri, 3 -inch	.08

Primulas

Obconica, 5-inch, in full bloom, very pretty	50c each
Chinensis, 4-inch	25c each

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Don't overlook these brilliantly colored plants, most useful in Christmas arrangements.

5½ and 6-inch, well colored, $1.00 to $1.50 each

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Well grown, dark green, bushy and well furnished, worth the price.

Boston and Verona, 4-inch, select	$0.35 each
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Boston, 6-inch	1.00 each
Boston and Roosevelt, 7-inch	1.25 each
Boston and Roosevelt, 8-inch	$1.50 to 2.00 each

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3-inch, 12 to 15 inches high	$0.25 each
4-inch	.50 each

Coleus

Christmas Gem

4-inch	$0.20 each

GULLETT & SONS, Lincoln, Ill.

CHRISTMAS PLANTS

BEGONIAS

Chatelaine

4-inch.....25c each
5-inch.....50c each
6-inch.....75c each

Luminosa

3-inch.....10c each
4-inch.....20c each
5-inch.....40c each
6-inch.....75c each

POINSETTIAS

3-inch, 1 plant..... $0.20 each
4-inch, 1 plant..... .35 each
5-inch, 3 plants..... 1.00 each
6-inch, 3 plants.....$1.50 and 2.00 each
7-inch, 4 plants..... 2.00 and 2.50 each

PRIMULA OBCONICA

3-inch.....10c each
4-inch.....20c each
5-inch.....40c each
6-inch.....75c each

CYCLAMEN

Red and Salmon

6-inch.....$1.50 to $2.00 each
7-inch..... 2.50 to 3.00 each

CHRISTMAS PEPPERS

4-inch.....20c to 25c each
5-inch.....35c to 50c each

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Cleveland

5-inch.....$0.40 to $0.50 each
6-inch..... .60 to 1.00 each
7-inch..... 1.25 to 1.50 each

KENTIAS

Belmoreana and Forsteriana

5, 6 and 7-inch.....$1.25, $2.00 and $3.00 each

DRACAENA TERMINALIS

5 and 6-inch .....$1.00 and $1.50 each

CROTONS

6-inch.....$1.50 to $2.00 each

FERNS

Boston, Roosevelt, Whitmanii and Teddy, Jr.

5-inch.....$0.50 to $0.75 each
6-inch..... .75 to 1.00 each
7-inch..... 1.50 each

ERICA MELANTHERA

5-inch.....$1.00 each

PAPER WHITES

6-inch.....75c each

Our packing charges are 7½% of amount of order for plants out of pots, and 10% for plants in pots. For plants in pots we also charge for pots as follows: 3-inch, 2c; 4-inch, 4c; 5-inch, 5c; 6-inch, 6c; 7-inch, 10c.

Our terms are cash with order unless your credit has been good with us, and bills paid promptly. No C. O. D: shipments.

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1133 O Street, LINCOLN, NEB.



Dracaenas

and other well-grown plants

Fancy Dracaenas, highly colored, extra choice stock.

Terminalis
Lord Wolseley
Superba
Eugene Andre
5-inch **$15.00** Per dozen

Eugene Andre
Gladstonei
Imperialis
Superba
Lord Wolseley
Terminalis
Marguerite Story
6-inch **$2.00** Each

ERICA MELANTHERA, 6-inch, **$2.00 and up**

FICUS ELASTICA

Rubber Plants, extra choice ..... 50c, 75c, $1.50 each
Branching Rubbers ..... $2.00 and $2.50 each

CYCLAMEN

6-inch ..... $1.50 and $2.00 each
7-inch ..... $3.00 and $3.50 each

ERICAS—SCOTCH HEATHER

6-inch ..... $2.00 and $3.00 each
Extra Fine Stock.

CHERRIES

4-inch ..... 25c each
Large size ..... 50c, 75c and $1.00 each

BOSTON FERNS

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7-inch ..... 1.00 each

CROTONS

Well colored ..... 50c, 75c, $1.00 and $1.50 each

BEGONIA LUMINOSA

6-inch ..... 40c each

PANDANUS

Veitchii, 4-inch ..... 50c each
Utilis, 3-inch ..... $20.00 per 100

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L. D. Phone Morton Grove 31-J **Chicago Buyers call Rogers Park 684**



SUNSHINE DISBUDDED

Advance Quotation

SUNSHINE CHRYSANTHEMUM

On orders booked now for March and April delivery, 1920

ROOTED CUTTINGS

$8.00 ..... per 100 | $75.00 .... per 1000

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$12.00 ..... per 100 | $100.00 ... per 1000

ORDER EARLY FROM US OR YOUR PLANTSMAN

Sunshine has made good; we cut and sold 25,000 blooms; could have sold that many more. We have a surplus of 1000 stock plants which we did not intend to offer, but for the want of room are compelled, and offer bench stock plants at $1.00 each, $12.00 per dozen, $100.00 per 100, by express.

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Quality Plants

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We can ship immediately on receipt of your order.



Our Boston Ferns are fine pot-grown stock.

BOSTON FERNS

7-inch....per doz., $10.00 8-inch....per doz., $15.00 9-inch....per doz., $24.00

Asparagus Plumosus

3-inch..per doz., $1.00 | 5-inch..per doz., $3.00
4-inch..per doz., 2.00 | 6-inch..per doz., 4.20

Asplenium Nidus-Avis

5-inch.....per doz., $12.00

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2¼-inch.....per 100, $6.00

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8-inch..... each, $4.00 10-inch..... each, $8.00

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2½-inch.....per doz., $1.00

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Extra fine, 6-inch.....per doz., $12.00

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2¼-inch, per 100, $10.00 5-inch, per doz., $12.00
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Latania Borbonica—Made up plants.

7-inch, 3 plants in a pot.....per doz., $18.00

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Ready about Jan. 15.

Under separate colors. All varieties. Per 100.....$8.00. Per 1000.....$75.00

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$5.00 PER 100. Add 5 per cent for packing.

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Pompons

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Telegraph Your Ribbon and Chiffon Orders

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At your service.

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

Owners and Operators of WERBRO RIBBON MFG. CO., Paterson, N. J.

Office and Salesroom, 17-25 East 24th Street, NEW YORK

THE FLORISTS' REVIEW

BRINGING BUYERS INTO THE STORE

Creating flower buyers out of the prosperous wage-earners who have never bought blooms before is a problem that is occupying much attention in the trade. The solution has yet to be found, but here is a device that is making customers for a live retailer in Buffalo.

AT ONE time or another people are led by their own needs or desires into the store of the grocer, the butcher, the baker, into the drug store, the hardware shop, or the drygoods emporium. Their daily life impels them to purchase at these places at least occasionally and these occasions engender familiarity that brings the buyer back again. Only the florist is lacking in a natural need that propels possible patrons into his establishment. The death of a friend or relative necessitates funeral flowers, but such occasions are, ordinarily, years apart. And the florist today is seeking to cultivate business aside from funeral work. He cannot depend on this item alone to bring in customers and he has not the natural wants of ordinary life, such as the other stores have, to attract patronage. The florist is compelled to devise by his own ingenuity means of inducing passers-by to enter his shop. The success with which he draws buyers into his establishment is dependent upon his own wit more than in any other trade.

Especially at Present.

Need for methods of creating flower buyers is particularly felt at present. High wages have brought prosperity to a class of people who have not been in the habit of buying flowers and whose environment and education have not inculcated in them any latent longing for flowers. The salaried class, formerly the genus of the general flower buyers, has felt the high cost of living most keenly, for while wages have jumped skyward, salaries have only ascended slightly and slowly. So this one-time support of the florist has weakened as the increasing prices of necessities have compelled salaried folk to curtail other items in order to meet the rent and the butcher's and grocer's bills.

How to awaken in the prosperous wage-earners the desire for flowers is a problem florists have cudgeled their brains over. The natural desires of such people, once they have money to spend, seem to be food and adornment. Herein lies the reason, say economic experts, that prices have climbed most markedly in these two classes of commodities. Expensive food and expensive clothes sell more easily and in greater quantity than ever before. But, retail florists say, these people do not buy flowers in proportion.

Is There a Way?

So the minds of florists alive to this situation have grappled with the problem of making flower buyers out of this new class of money spenders. The opportunity open to the one who can devise an effective means to this end has appealed vividly to many of the trade. But the way is not easy to find. Flower buyers are usually the product of a life's environment and education. Whether, by printers' ink or some other powerful agency, the process formerly so long can be reduced to so short a period as to be profitable to the trade, is still a matter of conjecture.

Though no general means for doing this has been found, various retailers have been conspicuously successful in devising ways of attracting the public into the flower store. Once that is done, much is gained. A large number of persons who buy flowers only at Easter, Christmas and Mothers' day are deterred by the prices they must pay on such occasions from visiting the florist at other times. Many others passing a flower store and seeing expensive pieces of floral art in the window imagine everything inside is priced above their means.

To draw such people as these inside the store, even if it is only for a small purchase at first, is an object that has occupied many retailers' minds. One of the devices that has been the result of such mental effort is that illustrated on this page. The Delaware avenue store of W. J. Palmer & Son, in Buffalo, is one of the most elaborate in the country. Its large plate-glass front, wide expanse of rug-covered floor, tables of artistic pottery, vases of long-stemmed flowers and fountain and conservatory in the rear are not calculated to produce an appearance of cheapness in the passer's mind. Indeed, it is located to cater to the automobile traffic which passes on the boulevard. Trade from pedestrians is small. Yet Mark Palmer conceived that if the persons going by on foot could be induced to enter the store, there would be just that much added to the sales.



Self-Serve Stand Makes New Flower Buyers.

Starting Small.

So he devised the self-serve flower stand. In design and construction it is simple, the illustrations of it almost explaining it sufficiently. A coin box such as is used in a street-car is the first thing to be obtained. This is set on a wooden box, into which the money falls. Around the

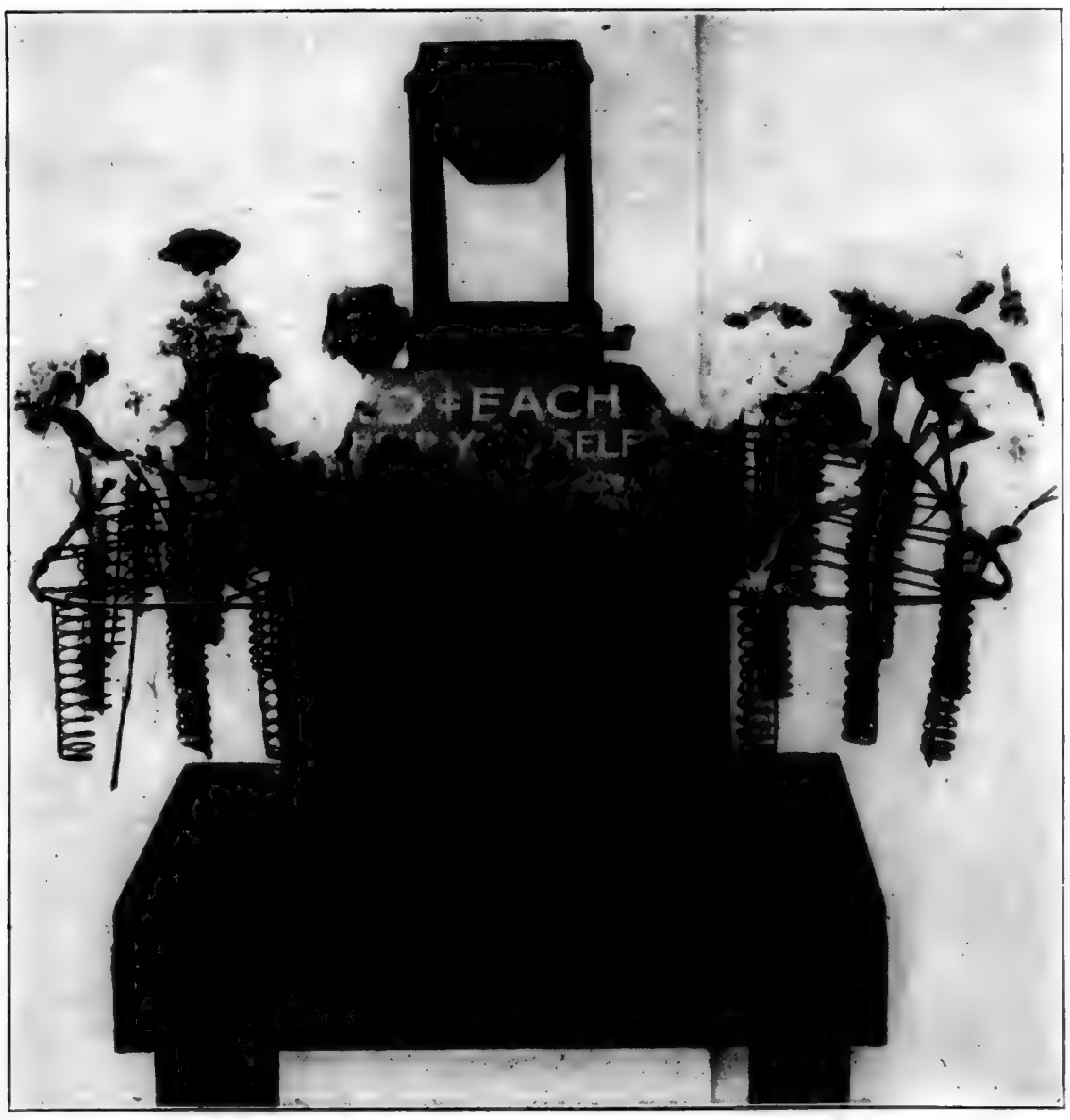
outside of the box are glass test tubes, which can be cheaply bought at druggists' or chemists' supply stores. These tubes are held upright in a wire frame. In them may be placed carnations or roses or other short-stemmed stock.

On a summer day passers are attracted by the sign, "Help Yourself. 10 Cents Each," and drop a coin, putting a flower in his buttonhole or pinning it on the front of her dress. Mr. Palmer states that during the five summer months during which the stand stood outside the store it averaged forty-seven customers a day, or $4.70 for each day of the five warm months. He says he believes that on a street where there are more pedestrians the average would easily be tripled.

Better Than Money

But better than the actual returns in money was the missionary work that the stand did out on the walk in front. On rainy days passers missed the stand and went into the store for their flowers. When winter came the customers who had patronized the stand during the summer came into the store and made purchases. This is the way Mark Palmer puts it:

"From the time we opened our new and beautiful store on Delaware avenue, I always had a feeling that the average person who passed by and perhaps had the desire to buy a rose was afraid to come into the store. So I went outside to them. The result is, when winter comes and we do not have the flower stand out in front the customers who have patronized it during the summer come inside."



Self-Serve Flower Stand is of Simple and Easy Construction.

This is one way of bringing possible buyers into the store and creating customers by slow degrees of education. The trade can use such devices to its permanent advantage. Perhaps there are others of which it should hear.

DUMSER'S DATA.

Paul M. Halbrooks, Newark, O., cut his last mums two days before Thanksgiving and within twenty-four hours had the same benches planted to snapdragons. He is a firm believer in keeping benches working all the time.

Fred W. Arnold, Cambridge, O., has not been bothered by the shortage of coal or by the miners going on a strike. He had valuable experience during the war and has opened a mine on his twenty acres adjoining the greenhouses, so that he does not have to buy coal.

Fischer & Burkland, Youngstown, O., have been carrying two houses of mums for Christmas, but their trade calls for them every day; so they are well satisfied.

The J. Kiel Co., East Liverpool, O., has a large call for funeral work and regrets not building 50,000 feet of glass before the war, as the 20,000 feet does not supply their requirements.

McFarlands, Akron, O., have a fine lot of cyclamens, some with forty to sixty blooms and many buds, on well shaped plants averaging twenty-eight inches across. They say the local trade will buy all of them.

Geo. B. Watkin, Zanesville, O., reports his November sales this year far in excess of the same month last year. His benches are well filled for Christmas.

Harry Miller, Alliance, O., has closed a deal for a 5-year lease on a store at the busiest corner in town. It is being fitted up in modern style, with plenty of mirrors. He believes that the best location is cheapest.

Chas. Betscher, Dover, O., is having his first vacation in twenty years. He is serving on the grand jury. He says this is the first thing in twenty years that has taken him away from his work, but he enjoys his compulsory vacation at $2 per day. D. W. D.

MILWAUKEE.

The Market.

Conditions have not been so favorable during the last two weeks. Cuts have declined considerably, due to the extremely cold weather, which is the only factor that has helped to keep the market from getting overloaded.

Mums are about out of the market. A few of medium size and some poor bunches remain, but the demand is not strong. Roses move fairly well at medium prices. Their quality is good and they are worth better prices. Carnations, which have not been plentiful at any time this season, still are scarce and bring from $4 to $8 per hundred. Sweet peas are coming in more heavily, some being of good quality, others being short-stemmed and poor in color. Violets move as fast as they come to the market. The crop is apparently quite short and the demand good. Few orchids are available and those marketed bring a good price. Calendulas are in fair supply and sell readily. Some callas and a few rubrum lilies are coming in.

The wholesale houses are busy distributing their supply of boxwood, winter berries, wreaths and miscellaneous Christmas supplies. The demand is good and the retailers are preparing for a large holiday business.

The growers are well booked with plant orders. Practically every plant grown for Christmas sale is assigned to someone and, while the variety this year is not great, the quantity is normal.

Various Notes.

Restrictions on coal for lighting and heating have caused the stores to operate only seven hours per day since December 4. This has had a tendency to slow up business to some extent, according to opinions noted. Normal hours were resumed December 15 and the psychological effect is apparent.

Mrs. M. O. Seeman has been seriously ill for the last three weeks.

Herman Hunkel says there were but two local orders for Christmas plants at the greenhouses the Monday following Thanksgiving. On Wednesday of the same week they were practically sold out.

Someone made a bit of money last year on stevia. This year every grower has some and no one will make anything. This happens every year with the item that had the strong call the year before.

Walter Maas has a new Dodge delivery car, also a motorcycle with side car for specials.

Richard Lietz, who suffered a broken rib while moving a case of bulbs into his store, is getting along nicely and will be fit for the Christmas rush. A. H. M.

Kansas City, Mo.—H. C. Pfeiffer, proprietor of the Gladstone Floral Co., has acquired the St. Mary Greenhouse, 2215 Jackson street.

TATE'S TIPS

THE HIGH COST OF FLOWERS.

What Is the Advance?

The questions, "If the grower is obliged to pay 100 per cent more for everything that is used in the production of flowers, what must he demand for his product?" and "If he demands a legitimate return, what effect is this going to have on the retail store?" were the subjects for discussion at a recent florists' club meeting. After a lengthy debate, the only phase of the problem that was clearly established was the fact that production had advanced 100 per cent in the last five years; indeed, there were some who made the claim that 100 per cent would not cover it. There is no end of discussion as to what the proper advance in the price of flowers should be, or just how much advance the public is going to stand before they will stop buying flowers.

Going back to pre-war conditions, let us see just how much the cost of flowers has advanced during the last five years. As I write this I have before me a price list, dated November 16, 1914, issued by one of the most reliable wholesale firms of an eastern city. A comparison of the prices quoted in this with a price list, from the same city, published in The Review November 13, 1919, will give us a clear idea of what the advance has been in the wholesale market. It might be well to remind readers that the dates of the price lists we are considering are at the time chrysanthemums are at their height, thus causing the prices of roses in both years to be below normal, with such varieties as Premier and Columbia missing.

Prices Before and After War.

We will start with American Beauty. The 1914 list has five grades quoted, viz.: Special, $22.50; fancy, $20; extra, $15; first, $10; second, $8. The 1919 list has two grades: Long, $50 to $60; short, $12 to $20. The figures for mums, which controlled the market during the weeks quoted, are, for 1914, $10, $12 and the best at $15 per hundred; in 1919, fancy are $25 to $30, select $15 to $20, ordinary $5 to $8. Cattleyas in 1914 were $40 per hundred; in 1919, $100 to $150. Space will not permit more figures; anyone who files his price lists for reference can easily make comparisons. The above figures show that a substantial increase has been made.

Now, taking these figures as a basis, is it not reasonable to assume that the growers' profits are as great in 1919, with the increased cost of production, as they were in 1914? These figures seem to indicate that the increased cost of production has been taken care of and any florist who finds that with the prevailing quotations of today he is unable to meet his cost of production, with a fair profit besides, would better look elsewhere for the reason.

Keep Cost Down and Quality Up.

The florists' business has now advanced to a point where efficiency in production is just as necessary as in any manufacturing business. Both grower and retailer should remember that it is their duty, through efficiency in producing and distributing their product, to put it into the hands of the consumer at as reasonable a cost as will be consistent with quality. The public expects to pay more for flowers, just as it does for everything else, but we should remember there is a limit and should make it a point to study the consumers' interests as well as our own.

Another point we should remember is that flowers are not an absolute necessity, in the sense that they cannot be done without, but the same can be said of every automobile built for pleasure. Take any of the large automobile factories and you will find that they have efficiency experts whose business it is to keep the cost of production down and the quality of the machine up. Competition compels them to do this. And the time has come when the florists must consider these two important points.

Will the Public Pay?

Let us look for a moment at the second question quoted at the beginning of this article, "What effect will this have on the retail stores?" This can mean but one thing—will the public pay the advanced price the retailer is obliged to charge? Several who spoke on the affirmative side of this subject said they were unable to get all of the stock they required. I have been around to a number of growers and there is certainly no part of their ranges idle and, as far as I can see, there are as many flowers produced today as there ever were. The wholesale houses are well cleaned up at all times. Then is it not reasonable to assume that there are as many flowers being sold today as ever? Any retailer will tell you that business this fall has equaled that of last year. Is not this, when you take into consideration the epidemic of flu, an indication that business is improving?

There is just one point I want to call attention to, and my reason for doing it is that I have heard it quoted so often. It is this: An old customer will often come in and ask the price of a certain article. When he is told, he will say it is ridiculous and sometimes will go out without making a purchase or will be compelled to take something else. I believe this is the greatest cause of the uncertainty that exists today among the florists. Remember your business is passing through a process of change; people are buying flowers today who never bought them before. Be guided by the gross business you transact and not by the complaint of an individual, no matter how good a customer he may be. Of course, it is well to try to educate such a customer and in most cases you will be able to reason with him. Every retailer has the same conditions to contend with. Be firm, though courteous, and you will win out.

To sum up on the question, I believe that the grower is now getting for his product sufficient to meet the advanced cost of production and that the retail branch of the business has never been in a more healthy condition. **Tate.**

PERSONAL GLIMPSES

BUSINESS WOMEN.

Hester A. Getz.

One of the most salutary signs of the times is the increasing part being played by women in fields formerly regarded as the exclusive province of men. Perhaps the realm of politics supplies the most striking examples. The business world of today is replete with instances of the widow assuming the burdens of the prematurely departed husband and bearing them with signal success, and of the young woman who, after thoroughly training herself, initiates a business of her own, to say nothing of the wife or assistant to whose guiding hands the success of many captains of industry may justly be attributed. The florists' business offers no exception; on the contrary, it is a pursuit in which sex plays little part and one in which women are preëminently fitted to succeed.

In Cleveland Hester A. Getz has proved beyond cavil that a woman can make good in the business of retailing flowers. Her best friends are her patrons, acquired and kept by the scrupulously exacting manner in which their orders are executed. Miss Getz employs no men upon her selling staff; she finds women better adapted to the needs of her business. Personality and refined taste pervade her shop, in which lovers of choice flowers delight to linger, the effect being a generous loosening of the purse strings. Each succeeding year finds her business increasing in volume as well as in profit. She is an enthusiastic member of the F. T. D. and regularly attends the conventions in quest of new ideas, and her belief in the merits of publicity is attested by her contributions to both the local and national funds. Hester A. Getz is a type of the new business woman destined to play an important role in the future of the commercial flower business.

Helen M. Schluraff.

Those who know this energetic woman cannot help admiring her because of the degree of success she has achieved. The manner in which she has pushed aside obstacles and forged her way to the front would be a credit even to members of the sterner sex. Hard and intelligent work, united with a determination to succeed, is responsible for the enviable standing of Helen M. Schluraff, at Erie, Pa., in the florists' business today.

It is an acknowledged fact that women get closer to their business and give greater attention to detail than do men; such traits inestimably qualify

them to win. In the conduct of a retail flower business the little things are of prime importance and their neglect simply means greasing the chute by which the florist readily glides into bankruptcy. Since the greater number of flower buyers are women, it is meet that they come into contact with members of their own sex in having their floral wants supplied. Aside from actual necessity, the love of one's work regulates the degree of energy applied to it and the effort so prompted is the most productive. Knowing well her work and equally resolved to prosper, Helen M. Schluraff has achieved a success which might serve as an inspiration to all women aspiring to a business career.

B. S. Fearn.

It has been justly observed that women florists give closer attention to the appearance of their stores than do male members of the profession. This is particularly true in the smaller cities. Stepping into the Elyria Flower Shoppe, of which B. S. Fearn is proprietor, at Elyria, O., one accustomed to visiting flower stores is immediately impressed with the force of this assertion. A woman of refined taste rarely fails to appoint her place of business in a handsome manner. This, with a discriminating nicety in handling orders, is an asset which women bring to the profession.

B. S. Fearn entered the florists' business because she was intensely fond of flowers and succeeded in it by reason of her devotion to its needs. She insists upon personally opening her store in the morning and closing it at night. Scores of patrons go regularly to her place of business feeling assured that their orders will be given the proprietor's personal attention. Service is the watchword and its practical application brings the inevitable reward, increased business. An electrical "Say It with Flowers" sign in front of her shop, visible a great distance by reason of its prominence, supplies evidence that B. S. Fearn fully appreciates the advantages of publicity and is profiting by its intelligent use. What was formerly an ordinary flower store has been changed to an up-to-date and prosperous business by the enterprise of its present proprietor, which is proof positive of her ability as a business woman.

James McLaughlin.

ROCHESTER, N. Y.

The Market.

The market opened at the beginning of last week with a fair amount of activity and continued so throughout the week. The retail stores are more and more festive-looking, most of the downtown stores being now decorated for the approaching holiday.

Cut flowers are not plentiful and prices are approaching those of previous years. The chrysanthemum season is practically at an end, save for a few late varieties which are showing up in small quantities each day. These are bringing good figures and, owing to the scarcity of other flowers, are much in demand. Pompons are also seen, but the supply is quite limited. Good cattleyas and cypripediums are on the market, but prices on the former are quite high and the demand is somewhat slow. Good mignonette is seen and moves well. Paper White narcissi reach us now in heavier supply, but are not any too plentiful as yet. They are of good quality and sell freely.

There is a satisfactory supply of roses reaching the market each day and, since there is a steady demand, no surplus is left. The demand is chiefly for the medium grades, but there is no difficulty in disposing of both long and short stock. Fine Columbia is reaching us at this time and is especially well received. There promises to be a good supply of red stock for the holidays. Violets sold better during last week and the quality is good. Single violets do not move so readily. Calla lilies are reaching us in small quantities and sell well. Bouvardia in pink and white arrives in small quantities and is of good quality. Snapdragon is also seen.

Christmas greens are arriving in excellent shape and there is a splendid supply of laurel and laurel roping on hand. Boxwood this season is exceptionally good and the demand is good. Ground pine is also selling readily. Mistletoe is in good condition. Winter berries and partridge berries are of special good quality and sell well. The early shipments of holly are in good condition.

ONE DAY EARLY

Because the Christmas and New Year's holidays fall on Thursday, the day The Review usually is mailed, the issues of

The Florists' Review

—FOR—

December 25 and January 1

will go to press one day earlier than usual.

Correspondents and Advertisers please note

FORMS WILL CLOSE MONDAY

Send your Copy in Early

Various Notes.

George F. Boucher has both his East Main street and his East avenue windows filled with Christmas baskets of helichrysums and other dried flowers and foliages, the production of Arthur M. Newborn. They are artistically arranged and attract considerable attention.

Alberts the Florist has an attractive window arrangement, in which fancy vases, ferneries and jardinieres are seen in large quantity, all nicely filled with strawflowers, berries and artificial flowers. He is doing a fair business in holly and pine wreaths.

The Rochester Floral Co., of 9 North street, has recently installed a new electric sign bearing the word, "Flowers." The sign, which is set at an angle, is clearly seen from the main street; since the word is of ordinary block letters, it is easily noticeable. This store reports good business so far this month and the outlook for Christmas is promising.

E. R. Fry, of West Main street, reports a large amount of funeral work recently. He is making good preparations for the holiday and his store is especially attractive in its decorations and Christmas novelties.

James Macgregor, of Parsells avenue, is doing a good business in that section of the city. He is making up a lot of Christmas novelties, including a large number of gourds which he is filling with helichrysums, etc.

Visitors to the trade last week were B. Kimball, of Syracuse, N. Y.; S. W. Morgan, of Le Roy, N. Y.; Mrs. Percy Patrick, of Auburn, N. Y.; R. W. Merrill, of Sayre, Pa., and the manager of the Exchange Flower Shop, Geneva, N. Y.

George B. Hart is growing some fine ferns and palms at his greenhouses in Fairport, N. Y.; they will be in good shape for the Christmas rush.

George Cramer has been busy during the last three months making up birch bark baskets of all sizes and shapes. He is about through now and expects to leave town in a day or two for Buffalo to assist one of the florists during the holiday season.

H. J. H.

PAINESVILLE, O.

Beginning the first of the year, the firm of T. R. Norman & Sons will run their nursery on a profit-sharing basis with all employees who have been in their employ two years or more.

R. A. Hacker, probably one of the most successful propagators of shrubs, roses, etc., in northern Ohio, reports a highly prosperous season.

H. P. Knoble and Shep. Norris, of Cleveland, motored to Painesville on a business trip Saturday, December 13. Mr. Norris is superintendent of the Friedley Co. greenhouses.

Joseph Martin started in business for himself recently. Mr. Martin has ten acres well stocked with nursery stock, perennials, etc.

Carl Schmidt, foreman for the Carl Hagenburger Co., West Mentor, O., has reason to be proud of a house of cyclamens grown by him. Some of them measured two feet across. They met with ready sale to the Cleveland retail trade. There were 2,000 plants in all.

Kallay Bros. have enlarged their seedroom and have also built a new cellar and packing house for nursery stock.

The nurserymen in this section say that fruit trees are scarce and will double in price. Plums will be hard to get at any price.

C. C. Hallinan says he has had an exceptionally good demand for perennials, shrubs, etc., this fall.

The Carl Hagenburger Co., at West Mentor, O., sends its Packard truck on two trips daily to Cleveland. This not only saves express charges, but also gets the shipments to customers in first-class condition.

E. H. Schultz, manager of the Wayside Gardens, Mentor, O., says that 1919 has been the banner year. With many orders already booked for spring delivery, the coming season promises to surpass all previous ones.

Wilson the Florist has had a beautiful window display of Christmas flowers.

T. J. M.

Akron, O.—Recently the Heepe Co. received a $1 order for flowers, to go, according to the order, "to the Akron Chamber of Commerce, in appreciation for getting us some coal." Narcissi to the value of $1 were immediately sent to the chamber's office.

Ferns

FIGHTING FERN CATERPILLAR.

I noticed with considerable interest an article in The Review, December 4, regarding a worm which works on ferns and the trouble which numerous florists are having with this pest.

Our firm had considerable trouble with this worm some time ago for about two years before we exterminated it after a loss of several thousand dollars. It is no trouble at all to get rid of this pest if you have the right remedy, but it took us two years to find it. We sent samples of this worm to the state entomologist, Purdue University and the University of Illinois, with no results. We found a number of remedies which would kill the worm, but which if used strong enough would kill or ruin the ferns also, and consequently we did not have a salable fern for more than two years.

Through the courtesy of J. D. Eisele, of Henry A. Dreer, Inc., we were advised to use pyrethrum, a form of insect powder, blowing it on about once a week. After several applications we exterminated this pest entirely.

Homer L. Wiegand.

FERNS HAVE WEAK FRONDS.

Kindly tell us the cause of fronds on Boston ferns getting weak near the root. The fronds seem healthy, but for some reason they grow brown and get so weak that they cannot hold their own weight. We cannot determine whether it is caused by the condition of the soil or whether it is a disease. Kindly give us any information you can.

W. S.—Utah.

Without seeing the ferns in question, it is not easy to say just what the trouble is, but it is quite possible that an alkaline soil has something to do with it. I would suggest giving a light top-dressing of lime, or mixing some ground limestone in the soil. This would do the ferns no harm and would correct the acidity of the soil if such exists.

W. H. T.

ADIANTUMS TURN BROWN.

In September I transplanted some adiantums from one bench to another. They had been doing finely up to that time, but now the new growths turn brown as fast as they are formed. The adiantums are planted in black sod loam, mixed with sand, well rotted manure and leaf-mold, all thoroughly incorporated. Among forty plants, there are only two that are doing well.

H. L. W.—Kan.

So far as may be judged from the description of the condition of the ferns, this would seem to be a case of giving too much food. It is probable that too much manure has been mixed with the soil, and the plants may also have been overwatered. This combination would check the root action of the plants; consequently the young fronds would fail to mature. Try keeping the soil somewhat drier until the plants get established.

W. H. T.

GLEN COVE, L. I.

Club Meeting.

The annual meeting of the Nassau County Horticultural Society was held in Pembroke hall, December 10, at 7 p. m. President Joseph Adler occupied the chair. James Barlow, James Allison, Simon Garden, Oscar Olson and John Henderson were elected members and five petitions for membership were received.

President Adler appointed Henry Gaut, James MacDonald and William Preston to judge the monthly exhibits, and their awards were: Pot Paper White narcissus, James McCarthy, first; three heads of celery, James McCarthy, first; twenty-five Brussels sprouts, Thomas Henderson, first.

Since the last meeting, D. S. Smithers, an honorary member, had died and the secretary was directed to write a letter of sympathy to Mrs. Smithers. The treasurer read his annual report, which shows this society to be in a strong financial position.

President Adler appointed John D. Johnstone chairman in charge of election, and Henry Gaut and John Westlake as tellers. Thomas Twigg was elected president and Mr. Millstead vice-president. Edward Harris was re-elected secretary and C. J. Brown treasurer. Joseph Adler was elected trustee for three years and Arthur S. Cook corresponding secretary. Messrs. Westlake, Henderson, Watson, Frampton, Smith, Young and Carter were elected on the executive committee.

Mr. Popp made a few remarks on the assistant gardener and offered a prize for the best decorated basket of flowers, to be competed for at the June meeting by assistant gardeners.

Maurice Fuld made a few interesting remarks on the work the Garden Club of America has planned to do in the coming year.

There was a record attendance at this meeting and a motion was made and carried that the secretary put in the minutes the attendance of each meeting.

Exhibits for the January meeting will consist of twelve carnations, twenty-five freesias and three poinsettias.

Arthur S. Cook, Cor. Sec'y.

Carnations

CARNATION SOCIETY MEETING.

In Chicago January 21 and 22.

Carnation growers expect a good showing both of exhibits and members of the American Carnation Society at Chicago January 21 and 22. All entries must be in the hands of the secretary, A. F. J. Baur, Indianapolis, not later than January 12. In the schedule of premiums, which has just been issued, plans are outlined as follows:

The twenty-ninth annual convention and exhibition will be held in Chicago, January 21 and 22, 1920. The exhibition, the business sessions and the banquet will all be held within the La Salle hotel. Please note that the date is one week earlier than our customary convention date.

Conditions having been restored to practically normal, we are returning to our regular premium schedule. Railroad and express service have improved to such a degree that there should be little difficulty in getting shipments through in good order. Plan now to exhibit your new varieties or the standard sorts, for which classes are provided. The exhibition committees will stage your blooms if you are unable to attend in person. Notify the secretary in advance and prepay the express charges. If you have a noteworthy plant or specimen flower, space will be provided for exhibition.

Only the judges will be permitted in the exhibition room while the awards are being placed. After the completion of this work and until 8 p. m., the exhibition will be held for inspection by the members. After 8 p. m. the public will be admitted. In the morning of the second day the Chicago Retail Florists' Association will take charge of the exhibition, rearranging the blooms in vases, baskets and other displays suitable for public exhibition. The medal classes, the certificate of merit classes and the Kerr special class will be held intact.

The first business session will be held at 8 p. m. Wednesday. A second session will be held Thursday morning. Reports of committees, nominations for officers and invitations for next meeting place on Wednesday evening. Election of officers and selection of next meeting place on Thursday morning. Banquet on Thursday evening. Register and secure your banquet tickets immediately upon arrival. Wear your A. C. S. button.

EXPERIMENT WITH SOIL.

I have two benches in my carnation house where I expected to bench snapdragons, but I couldn't get any when I was ready. What can I put in there that will give the biggest returns? What about gladioli?

The soil proposition is the worst thing I have to contend with here. I have to haul black mountain soil about twenty miles. The soil here is adobe and full of alkali; so I tried an experiment, using two-fifths mountain soil, two-fifths pure gypsum and one-fifth rotten cow manure in one bench. The rest is all mountain soil. (This mountain soil is not leaf-mold.) The carnations in the experimental bench have gone ahead of the rest of the benches by leaps and bounds. There is an unlimited supply of gypsum within easy hauling distance. Would you advise the use of this mixture for all purposes? I had been told there was no plant life in gypsum.

Will the carnation plants I throw

out next summer, if cut back and planted, bloom in the fall in the garden? Or would it be better to start early cuttings and plant them out?

D. F. C.—Colo.

You will find over a column of snapdragon advertisements in the Classified section of The Review. If your market will absorb the cut from a bench, they will probably pay you better than anything else you could bench now. Calendulas, too, would give a splendid cut within a short time if you will buy plants from 3-inch or larger pots. The best strain obtainable will be the most profitable in the end. Gladioli would do well if planted soon. Do not try to force these, or failure will surely result. We find 50 degrees just about right for them. Keep the temperature right and guard against red spider, their worst enemy in the greenhouse.

Carnation plants which have bloomed all season do not make ideal stock for planting out for blooms during the summer or fall. Young plants grown from early-struck cuttings will give better results. Probably the best results would be obtained from late-propagated plants, potted into 3-inch or 4-inch pots in the fall and carried over in coldframes until spring, at which time they could be planted out, blooming by early summer. If your climate is not too severe to carry them through the winter in coldframes, this would be the ideal plan.

Your local growers or your state agricultural experts could give you better advice on the soil question than I. They are familiar with your local conditions, while I am not. However, if you find something that gives better results than what you are using, lose no time in substituting. That is the way to progress. A. F. J. B.

FROM HANSEN'S HANGAR.

Kansas City, Mo.

The Pinehurst Floral Co. has been spending about $300 a day getting wood for the greenhouses. Twenty men are employed to cut timber at $4 a day and the loading and unloading is a large item.

Kansas City business has been curtailed on account of all amusements being discontinued during the coal crisis.

St. Louis.

Considering the shortened hours lately prevailing, the spirit of the florists is wonderfully brilliant. Practically everyone is looking forward to a big Christmas business. St. Louis uses many orchids, both cattleyas and cypripediums, as well as vandas and other spray orchids. Beauties are seldom seen here. There is a good supply of local violets.

The St. Louis Wholesale Cut Flower Co. has probably the finest appearing wholesale store in the country; the front is decorated, the finishing inside is green and the tables are polished.

Joseph Witek, at 4748 McPherson avenue, is a good way from the center of the town, but his location enables him to handle not only large quantities of cut flowers of the usual grades but also much fancy work.

Memphis.

Memphis stores occupy little space. When one enters a place such as Nell's Flower Shop the adage, "Good things come in small packages," enters one's mind. There is true harmony here. Flowers come from the Chicago market principally.

Louisville, Ky.

There are many fine stores here, but the store owners do not have glass of their own as a rule.

Edith V. and David Walker, formerly with their father, William Walker, have opened a store on the opposite side of South Fourth street.

David Weller is active manager of the William Walker Co.

It is peculiar to note that the Ward rose is quite popular down here.

Indianapolis.

Indianapolis stores have peculiarities of display novelties. The Circle Flower Store, on Monument place, has an elaborately tiled floor, in the center of which there is a pond with goldfish. A. Wiegand's Sons Co. has a window of alligators; they number fifteen. H. W. Rieman's store contains one of the finest collections of birds to be found anywhere in this part of the country.

Bertermann Bros. Co. has a wonderful array of palms and ferns under glass in a section adjoining their store, which is always beautifully decorated. The Bertermanns have made themselves famous by hard work, and any visitor to their store is able to feel the radiance of activity that prevails there.

W. A. H.

CHRISTMAS IN NEW YORK.

Under date of December 16, Max Schling, Inc., sent the following letter to 2,000 florists with whom orders are exchanged:

The wholesale prices of flowers in New York are steadily increasing. We are now paying for the best American Beauties $1.25 each, for long-stemmed Hadley roses, 60 and 75 cents each. Short-stemmed roses range from 15 to 20 cents each, carnations, 12 and 15 cents each; violets vary between $2 and $3 a hundred; orchids, $2 to $2.50 each.

These are wholesale prices. What will they be at Christmas?

Therefore my personal advice to my brother florists is that when taking orders for small sums of money we must be careful what we promise. Irrespective of the present high cost, we must give our customers satisfaction; we must consider that we need these customers not only for Christmas, but all the year, and have to take care of them, especially of those who cannot spend more than $4, $5 or $6, and satisfy them the same way as those who spend $25 and more. To enable us to take care of them properly, please do try to take all orders for $4 $5 and $6 open to our selection, so that we can give them either a plant or flowers which not only represent the value of the money spent, but which will also show to the best possible advantage.

Every order filled should be a credit to us and satisfactory to the customer.

The same policy applies with equal force to other cities; orders should be of sufficient value to cover the overhead costs and good quality flowers, else they would be better not sent, and so far as possible selection should be left to the one who fills the order.

ST. LOUIS, MO.

The Market.

The zero weather the first part of last week taxed the capacity of the boilers of our local growers, and the cloudy weather did not help the market as to supply. But as there seems to be something of a lull among the retailers just previous to the Christmas rush, the demand has been moderate and just about enough to clean up the supply of good stock that came in daily.

Prices will undoubtedly rise greatly by the end of this week if the supply is still short of expectations. Now that the coal ban has been lifted, the growers can use coal more freely than they have for the last two weeks and that should help the production greatly. In looking over the various local wholesale markets last week, we found there was still a large supply of late mums coming in; among them a lot of extra good fancy Bonnaffons, both white and yellow. But the end of the mum season is close at hand. Roses are coming along well, and with a week of clear weather the crop should be large for Christmas, as our local growers have been off crop almost a month. Premier, Russell, Columbia and Ophelia of extra quality were noticed during the week.

Carnations are expected to be in crop for the coming holidays. The advance prices show that they will be high on all fancy stock. Violets are not any too plentiful at present, but as the weather is just right for them a good crop is expected for Christmas. Sweet peas are slow this season and only a few are coming in from our local growers; prices have been exceptionally high on the few coming into this market. Valley and lilies are scarce. The market is almost clear of them at present.

Among the miscellaneous stock coming in daily are bouvardias, Paper Whites, yellow narcissi, calendulas, mignonette, stevia and snapdragons, all of which have a good demand. Orchids have been in fairly good demand all the week, with prices up to $24 per dozen for choice cattleyas.

There is not enough asparagus and long smilax coming for the demand. Adiantum and common flat ferns are in large supply, while the demand for galax, boxwood and leucothoe has been excellent all the week.

Florists' Club Meeting.

The last meeting in the old year of the St. Louis Florists' Club took place Thursday afternoon, December 11, at 2 p. m., in parlor A, Planters' hotel. The attendance numbered fifty when President Hummert called the meeting to order, with all the officers present. After disposing of the general opening business, the chair called upon all committees for reports.

The state fair premium committee reported that the next state fair would be held at Sedalia, Mo., beginning August 7, and that the committee had offered to florists for plants and cut flowers $643 and to amateurs $64. The reports were accepted, and the committee discharged with thanks.

George Asmus, of Chicago, who was present, offered the society medals for premiums at the state fair and his offer was accepted by the committee.

Chairman Bourdet made a pleasing report of the work of the publicity committee and the amount of money being spent for advertising the sale of cut flowers and plants. Mr. Little, who has charge of all the committee's advertising, was present, and also advised the members on advertising.

A letter was read from President-elect A. L. Miller, of the S. A. F., which informed the members that he had appointed W. J. Pilcher as state vice-president of the S. A. F. for eastern Missouri, to succeed himself, which pleased the members exceedingly.

A letter was read from President J. F. Ammann, of the S. A. F., regretting his inability to be present at this important meeting, as he was addressing the growers' association in Chicago the same day, and saying that George Asmus, of Chicago, would address the St. Louis meeting on publicity work from the retailer's standpoint.

There were forty-three applications for membership ready for ballot, being read for the second time. On report of a committee of five that they were not ready to report on the applicants, and on motion, all were laid over for the next meeting of the club.

The chair then called upon George Asmus, president of the Chicago Retail Florists' Association, for a talk on publicity. Mr. Asmus responded in his usual happy manner and told the retailers what good the publicity committee is doing them in helping them to advance in business and how they should get in line with this work. Mr. Asmus consumed almost an hour in one of the best talks the members have ever listened to, and the local committee will greatly benefit from Mr. Asmus' talk. At its conclusion a rising vote of thanks was given Mr. Asmus.

The new state vice-president, W. J. Pilcher, was present, and reminded the members that this month was their last chance to become life members of the S. A. F. for $25, and that beginning January 1, 1920, the life membership will cost them $50—just double.

Treasurer Smith's report was pleasing, as it showed a healthy balance on hand.

The meeting then adjourned and the trustees announced that lunch would be served; it was much enjoyed by all present.

State Horticultural Society.

The Missouri State Horticultural Society held its annual meeting at Springfield, Mo., December 9 to 11 in the Chamber of Commerce building. Prof. H. C. Irish, of St. Louis, attended the meeting and reported that it was one of the most interesting and well attended meetings of the society and that the feature of the meeting was a talk on "The Farmer's Wheel of Progress," by Dr. Harry R. McKeen, of the Chamber of Commerce of St. Louis.

At the banquet, held Thursday, December 11, Mr. Irish acted as toastmaster. The election of officers resulted as follows: President, L. T. Connett, of St. Joseph; vice-president, H. C. Irish, of St. Louis; second vice-president, F. B. Mumford, of Columbia; third vice-president, E. L. Beal, of Republic; honorary vice-president, C. H. Durcher, of Warrensburg; treasurer, D. Lowmiller, of Parkville, and secretary, H. S. Wayman, of Princeton.

All apples on exhibition that were found worthy will be sent to Columbia to be exhibited at the Farmers' week apple show, January 19 to 23, 1920.

Various Notes.

December 11 Chairman Bourdet, of the local branch of the national flower show committee, held a meeting with George Asmus, chairman of the national flower show committee, at a dinner at the Planters' hotel to talk over prospects of holding the show in St. Louis in 1921. St. Louis can have the show, said Mr. Asmus, but we must provide a hall containing at least 180,000 square feet of space. There were present, besides the guest of honor, Jules Bourdet, A. H. Hummert, A. S. Cerny, Oscar Ruff, L. P. Jensen, W. C. Smith, W. J. Pilcher and J. J. Beneke. During the evening the prospects of holding the show in St. Louis in 1921 were fully discussed, and it will be up to the S. A. F. executive committee at its next meeting to decide.

Mr. and Mrs. Guy Reburn, of Chicago, were guests at a birthday party given by Mrs. F. W. Bruenig December 5, at her home on Gravois avenue. Outside of the two guests it was a family affair.

L. P. Jensen, president of the St. Louis Gardeners' Association, says the membership of the society now numbers 125. He reports that he is now connected with the Missouri Botanical Garden and divides his time between the botanical garden and the Busch estate, of which he is head gardener.

The Siebel Floral Co., on Labadie avenue, has branched out and has opened a retail store at 1508 Cass avenue under the name of Driemeyer & Siebel. Many years back this same store was run by Grimm & Gorly.

Most of the members of the publicity committee failed to report at the meeting held December 9, owing to zero weather; only five out of seventeen members braved the cold night and transacted such business as came be-

WHO'S WHO IN THE TRADE AND WHY



J. D. CARMODY.

INVENTIVENESS, in both wit and mechanics, has characterized the long career of J. D. Carmody, or Colonel Carmody, now 84 years old, whose bright speeches at S. A. F. conventions are perhaps as well known as the Carmody hot water boiler and the Carmody ventilating machine. Colonel Carmody was born May 31, 1835, at Utica, N. Y. His parents died during his early childhood. He served during the Civil war and was discharged from the army at Fortress Monroe; there he met Miss Connor, whom he married. They moved to Evansville, Ind., where they established a millinery store; that proved successful and Mr. Carmody started in the florists' business on Water street, later moving to Hull's Hill. About 1890 he sold his business to Julius Niednagel and William Halbrooks. His inventions, made at this time, were developed by men whose ability lay more in the business field than did his. He was a charter member of the S. A. F. and the first president of the Indiana State Florists' Association. His wife died twenty years ago and his adopted daughter, Miss Bessie Long, has been in recent years his constant aid. The trade lately received with welcome the news that Mr. Carmody was again in health after having been critically ill for some time in the hospital.

fore them. The placing of several large advertisements in the daily papers for the holidays was approved of. No more meetings of this committee will be held until the second Tuesday in the new year.

Contracts were let this week for the remodeling of the 4-story building at 712 Washington avenue, which will be the new home of Grimm & Gorly and into which they will move the latter part of January, to be open for business in the new place February 1, 1920. The exterior of the building will be remodeled, with huge cement flower boxes in tiers running parallel to each floor. They will be filled the entire year with seasonable plants and flowers. A canopy of bronze and glass will project over the doorway. The first two floors will be used as salesrooms and will be decorated with plastic reliefs, crystal chandeliers of distinctive design and floors of French tile. A large display of wicker ware and sun-room decorations will be shown on the second floor.

C. Young & Sons Co. furnished the floral decorations for the opening of the new Night and Day bank in the Odd Fellows' building on Olive and Ninth streets. Many floral baskets were sent by friends of the bank and, as usual at openings of this kind, it looked like a flower show.

Guy Reburn, of Chicago, who spent a week here calling on the local trade, says he never experienced a more prosperous business week than he did here. M. C. Wright, of the Chicago office of the Lord & Burnham Co., and Martin Reukauf, representing H. Bayersdorfer & Co., Philadelphia, also called on the trade last week with excellent results.

All the wholesale houses that handle supplies say their shipping and local trade this year is away beyond expectations. Red frieze, red ruscus and made-up magnolia wreaths have the greatest call, and the supply is running low. Judging from advance orders, Christmas demand for cut stock will be larger than ever.

The Florists' Bowling League held a fine bowling session December 10 on the new alleys. During the evening the Carnations met the Sweet Peas and suffered defeat in two of the three games, while the Roses won the odd game from the Daisies, thus breaking the tie for first place with the Carnations. Frank Plotz, of the Sweet Peas, was high man with 621, an average of 207 per game. After this week's bowling the league will not bowl again until the first Wednesday night in the new year.

J. J. B.

NEW YORK.

The Market.

There is little change to be reported in the flower market this week. The supply of flowers is barely sufficient to meet the demand, which is not more than normal. The heavy supply of chrysanthemums, which has been a feature of the market for many weeks, is no longer to be reckoned with and the supply of other seasonable and staple items does not seem to balance the situation; consequently, the market faces a shortage which will be hard to overcome.

Poinsettias are beginning to arrive, but thus early they are moved only for window display. The quality is fine and later there will doubtless be a good demand for them.

Roses are not overplentiful and in the short grades there is hardly sufficient stock to meet requirements. American Beauty is in fair supply and moves well, even at prices which might be considered at the holiday point, the best specials bringing $125 per hundred. Hybrid teas are active in movement, although top grades require a little pushing, the supply of these being much larger than of the other sizes. The quality generally is of high order.

Carnations are not plentiful and prices continue high, sales ranging from $10 to $12 per hundred for the best, with $15 being asked for selected stock of Mrs. C. W. Ward and the reds. It is quite evident that the production of these popular flowers is much curtailed this season.

Orchids continue scarce and high and no change in this condition is looked for in the near future. Cattleyas are bringing $2 and more, and are quickly snapped up. Much of the stock available is sold before arrival. The same condition applies to gardenias. It is rather a question on the buyer's part of "How many may I have?" than of the wholesaler's "How many will you take?" The price for good flowers seems to be $1 each, with 75 cents for culls and imperfect flowers. Cypripediums sell fairly well at $3 to $6 per dozen.

There is a small supply of Easter lilies, which command 25 cents per bud and flower, meeting ready sale for wedding work. Rubrums bring $6 to $12 and albums $6 to $10 per hundred. Lily of the valley is scarce, the price range still being about 20 cents to 30 cents per spray, with selected sprays as much as 40 cents.

Sweet peas are only in moderate supply, the dark, muggy weather causing a wholesale dropping of buds. With many growers of peas the Christmas supply is likely to be quite short. The price range is $2 to $6, the latter figure for long-stemmed sprays.

There is a small supply of snapdragons, mostly short-stemmed stock, at $1 to $2 per bunch. Callas are a little more plentiful and move fairly well at $2 to $4 per dozen. Calendulas, wallflowers, a few pansies, forget-me-nots, mignonette and pink bouvardia are among the offerings, and clean up well. Stevia is in good supply; the average price is $1 for three bunches.

Christmas greens are plentiful, with the exception of lycopodium, which is extremely scarce. A shipper in town recently stated that he cannot get pickers even at 15 cents per pound, about three times as much as is usually paid. Holly is bringing $7 per case and Christmas trees are offered at $1.50 per bundle.

Various Notes.

Bassi Freres have opened a retail store at 202 Main street, New Rochelle. The building is new, of green granite and white marble, three stories high, and the store appointments are quite up-to-date. The American Greenhouse Mfg. Co., Chicago, is erecting a greenhouse for show purposes in connection with the store.

C. C. Trepel, at Bloomingdale's, last week featured the Von Tilzer "Say It with Flowers" song, a rendition being given eight times daily by a lady vocalist, accompanied by an orchestra of six pieces. Miniature reproductions of the title-page of the song, with a score of the chorus, were distributed generously and the piece made a considerable hit.

There were two or three mettings of wholesale florists last week to consider projects for the housing of the various interests. One project was the leasing of a large portion of the ground floor in one of the abandoned department stores on Sixth avenue, but it is not learned that any definite action has been decided upon.

A. L. Young has commenced work on the basement of the Coogan building, which he will remodel to meet requirements to accommodate three or four wholesalers.

George E. M. Stumpp has been elected president of the Associated Retail Florists of New York. The organization holds weekly meetings at the Pennsylvania hotel.

It seems likely that the ladies' night of the New York Florists' Club will be held on a date different from the one decided upon at the last meeting of the club, the business of the club on the night selected making the change imperative.

J. H. P.

DELAYED DELIVERY.

The postal service, once the pride of the people of the United States, suffered seriously during the war. It never came all the way back. Moderately prompt handling of letter mail was attained, but at the expense of publishers, who are charged three times the pre-war rates for a vastly inferior service.

Disruption of train schedules because of attempts at fuel conservation, coming during severe weather and at the time of the Christmas rush, has completed the disorganization of publishers' mails. Posted each Thursday with the greatest regularity, the delivery of The Review to its subscribers has passed wholly beyond the publisher's control.

Because the next two mailing days fall on Christmas and New Year's, The Review will be printed one day early and mailed on Wednesdays for the next two weeks.

By the time the succeeding issue goes into the mails, January 8, it is hoped conditions will be more nearly normal and that some degree of promptness and regularity in delivery can be maintained.

CHRYSANTHEMUM SOCIETY.

Work of the Committees.

An examining committee of the C. S. A. has submitted a report on a new variety as follows:

At Cincinnati, O., November 29. Sunbeam, yellow, Japanese incurved, submitted by Elmer D. Smith & Co., Adrian, Mich, scored as follows on the commercial scale: Color, 18; form, 14; fullness, 9; stem, 14; foliage, 14; substance, 13; size, 8; total, 90.

Chas. W. Johnson, Sec'y.

Geraniums

RICARD GERANIUMS.

We are sending you a sample plant of Ricard geraniums, or such we believe it to be. We have been shipping it with the Ricard label for several years and yesterday had a complaint that it was not true to name. We are also sending its flowers. They are all from 2-inch stock and consequently small.

V. V. G.—O.

If the geranium is not Alphonse Ricard it closely resembles it, but the specimens were so dried up when received that it was almost impossible to tell what variety it is. I would suggest that V. V. G. buy a few Ricards from a geranium specialist and compare them with the stock he has on hand.

The variety Decorator greatly resembles Alphonse Ricard and is often substituted for it. M. P.

SCALD ON GERANIUMS.

I am sending you some leaves and stems of ivy-leaved geraniums. Please tell me what is the trouble with them and what the remedy is. These have been growing in the same house where other geraniums and many other plants are growing without any trouble.

K. G.—Pa.

The leaves and stems of the ivy-leaved geraniums have every appearance of being affected with some kind of scald, such as would come from the action of the bright sun on the plants after a period of dark days and excessive moisture. Also, if the plants are standing on coal ashes, the action of the sun on the wet ashes will cause a gas to rise from them, affecting the plants in the same manner as were the specimens sent. I have seen a similar trouble stop when limestone screenings were used in place of coal ashes for the plants to stand on.

M. P.

GRUBWORMS AND GERANIUMS.

Please tell me some way to kill grubworms in outdoor flower beds. Geraniums were planted in the beds and were eaten off at the roots. Too much fresh manure was mixed with the soil, but this is the second year and the worms were as bad this year as last.

M. G. A.—Kan.

About the only thing to advise for these grubs at this season of the year is to work up the beds well, if you can, and allow them to remain open all winter, then when spring comes, give another working up, paying close attention to catch any grubs or May beetles that are found when turning over the soil. If the beds are surrounded with sod, that is the place where a great many of the grubs will be found. Sometimes it becomes necessary to remove the sod directly around the beds and replace with fresh sod before the grubs can be got rid of.

It will not do any harm to give the beds a dressing of fresh lime before working them up. If it can be done, it would be well to change the planting to some other plants than geraniums for a season or two. M. P.

OBTAINING CYANIDE.

Where can we obtain cyanide at a reasonable price for fumigating purposes? S. & W.—Mo.

Potassium cyanide has been difficult to obtain during the last three years, but sodium cyanide answers the same purpose and is generally available. It is used the same as potassium cyanide and in the same proportions. With either, great care should be taken in handling it and the fumes should not be inhaled.

If your local druggists do not carry either sodium or potassium cyanide, they should at least be able to procure the former from some wholesale house in Chicago or St. Louis. Care should be taken to obtain a grade that is nearly chemically pure. L. R. T.

THOMASVILLE, GA.

Mrs. W. A. Wells has erected a greenhouse on Smith avenue. She has recently joined the F. T. D. Association.

P. J. Hjort, who has for twenty-one years conducted the Thomasville Nurseries, has taken into partnership his son, S. C. Hjort. They are preparing to do an increased retail business.

George and Jack Willis have erected two greenhouses two miles east of Thomasville and will grow flowers, vegetables and nursery stock. The new firm will be known as the Cottage Gardens.

The nurseries of B. W. Stone and the Southern Nut Tree Nurseries, both growers of papershell pecan trees exclusively, report unusually heavy sales; already many sizes and varieties are sold closely. S. C. H.

FRUITS AND VEGETABLES

POLLINATING TOMATOES.

We should like to know if there is an artificial way to carry pollen on tomatoes under glass. In other words, how can we make them set? B. B.—Mich.

From November until March tomatoes set better if given some artificial pollination. This is accomplished when only a small number of plants are grown by using a camel's-hair brush, rabbit's tail or piece of cotton wool tied on the end of a stick and lightly brushing it over the open flowers. The pollen masses will be carried in this way from flower to flower. Where quantities of plants are grown, if the plants are shaken well about noon (on clear days, if possible), pollen will be scattered and fulfill the same purpose. Tomatoes need a dry atmosphere and will not set well unless a minimum of 60 degrees can be maintained in winter. C. W.

WORMS ON LETTUCE.

I am sending a small box containing worms which I find on my lettuces in the greenhouses. They have eaten all the plants on one bed and are also on the other beds. Can you tell me what to use to get rid of them? I always find them on the under side of the plants. I have tried tobacco smoke, tobacco juice, weak formaldehyde, etc., without results. N. F. C.—O.

The worms were pretty well dried up when received and I could not identify them. The only remedy which would be likely to completely clean out these pests would be hydrocyanic acid gas. When carefully used in cool weather there is little danger of burning the tips of the foliage. The formula for this gas has been frequently given in The Review and I would recommend you to try it. A second application may be necessary if you find any worms alive a few days after the first one. Hydrocyanic acid gas is deadly and must be used with the greatest care. C. W.

SCORCHED LETTUCE.

I am sending you under separate cover two lettuce plants. The leaves of more than half of my plants have turned brown, as in the case of the samples. I started to paint my hot water pipes with a tar paint recommended by a paint manufacturer, but then I noticed in The Review that tar paint should not be used and consequently stopped after about fifty feet of pipe had been covered. Every time I fire up, the paint can be smelled. Could that be the cause of the trouble and, if so, how can it be remedied? S. H.—O.

The foliage shows every appearance of having been scorched and there is little doubt that the paint you used is responsible. The best thing to do is to secure some paint remover and clean off the cause of the injury as promptly as possible. As a preservative for your pipes, I would suggest coating them with lampblack and linseed oil, heating the pipes well in order to dry it before planting your crops. Lampblack will scorch fronds on adiantums and some other plants when houses are closed up tightly, but not where ventilation is provided for a few days after the lampblack has been applied. C. W.

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RESULTS.
We give them. You get them.
We both have them.

IT will be a merrier Christmas with the coal strike settled.

MANY are the reports of plantsmen who are already sold out for Christmas.

PUBLICITY is changing the flower-buying season from a 3-month interval to an all-year period.

PUT Paper White narcissi in the Christmas corsages of violets where you formerly put valley.

SCARCITY of fuel has limited the pot manufacturers to such an extent that there is a serious shortage.

DARK days, zero weather and fuel restriction have combined to check cut flower production this month.

TRADE prognosticators see in the scarcity of sugar and consequent diminution of candy supplies a stimulus for flower sales at Christmas.

THOSE who last summer postponed building more glass on account of the high prices are coming to the belief now that it would have been money well invested.

GROWERS, following the lead of other sorts of manufacturers, find advertising valuable to stimulate general demand for their products. Hence their enthusiasm for the coöperative campaigns.

PRESIDENT J. F. AMMANN'S project of a national association of growers, which received much favor upon its proposal at Detroit, will be launched at the time of the American Carnation Society's meeting in Chicago, January 21 and 22.

THE changes in rules regarding the packing of express shipments which went into effect last week do not affect the trade. Briefly, the provisions are that shipments weighing over twenty-five pounds shall be packed in containers of a requisite strength.

THE notice sent out by the Illinois State Florists' Association set the date of its meeting in Chicago as January 29, which is just one week too late. The dates of the meeting and exhibition of the American Carnation Society, with which the state meeting will be held, have been changed to January 21 and 22, to avoid conflict with the automobile show and obtain better hotel accommodations thereby.

Is the trade's publicity outdistancing its production?

WHEN prices are up the rest of the year, there is no complaint from the public of high prices at holidays.

THERE seems to be small chance of an adequate supply of stock for the spring trade. It will be in line for every grower to propagate industriously, to produce all he can.

IT is to its friends The Review is indebted for its continuous growth in circulation. For several years most of the new names have gone on the list because some reader has recommended The Review to his neighbor.

THERE is a general report in the trade that wealthy people are inclined to curtail expenditures and that the recent increase in flower buying is due to the activities of wage-earners, who have not heretofore had the means to gratify so freely their wish for flowers.

FLORISTS WILL GET FUEL.

The grave situation of the greenhouse industry was realized by the fuel authorities when they lifted the restrictions which had previously confined the delivery of coal to governmental institutions and offices and to public utilities. When additions were made, the greenhousemen were placed sixth upon the list, ahead even of manufacturers of food products. The industries were designated in the following order:

(1) Railroads; (2) army, navy and other departments of federal government; (3) state and county departments and institutions; (4) public utilities; (5) retail dealers; (6) greenhouses; (7) cold storage plants; (8) meat packing establishments; (9) creameries and other manufacturers of perishable food products; (10) grain elevators; (11) beet sugar plants; (12) manufacturers of news print paper; (13) manufacturers of yeast.

Florists whose cars of coal were seized in transit and now find their piles low will, it appears, have the assistance of the fuel committees in securing their requirements.

COAL AND CHRISTMAS.

The return of the coal miners to their work and the removal of the fuel restrictions turned a gloomy outlook for Christmas into a much brighter one. It is for some not so bright as it was before the fuel shortage occurred, for lowered temperature delayed stock so that it will now miss the holidays. This hardship operates only in a few localities and in individual cases, for most growers were sufficiently supplied with coal. The absence of this stock, however, will aggravate the scarcity that has been anticipated for Christmas. Inability to secure stock to fill orders is the matter that is giving retailers most concern as the Yuletide nears. Both plants and cut blooms will be sold out, it is expected, ere the rush is ended.

But such conditions are greatly to be preferred to the possibility of doing business under the handicap of shortened hours, dimly lit and chilly stores and curtailed transportation, which florists faced a week ago. The public, relieved from the hardships it contemplated so shortly since, is purchasing for Christmas more freely than ever, except, of course, in those communities where the closing of factories for lack of fuel cut off the wage-earners' income. There the trade finds business not so good. Yet, the country over, bumper holiday sales are expected.

PINK PART JUST TWO.

The Pink Part celebrates its second birthday this week. The retailers' department of The Review made its first appearance on rosy tinted paper December 20, 1917. But my, how it's grown! On that first appearance it was sixteen pages in size and included 310 florists. Last week, when it completed its second year, the Pink Part tightly filled forty pages and included 563 florists. The increase in space occupied was 150 per cent. And the increase in number of florists was 253, or roughly eighty per cent. This week the Pink Part again fills forty pages and has five additional names, or a total of 568 retailers who advertise their ability to handle telegraph orders through The Review. The growth of the trade and the growth of the telegraph delivery business is well reflected in this birthday comparison, for The Review is the paper that grows with the trade.

GENERAL AVERAGE.

Perhaps the highest commanding general on the staff of business in war or peace is that important figure "General Average." The individual in the ranks who strives to go contrary to the dictates of that old warrior usually finds he has little success. General average rules.

This idea is a serious one for the grower who sends stock to the wholesale market. If his blooms are of uniformly good quality, his general average in returns will be high. But if amid flowers of the better sort are mixed culls and cripples, the price per flower will be lower. And not slightly lower, but, so the grower thinks, much lower.

Though the culls and cripples count in number on the production books, they do not count in the returns—except as they count against the one who sends them in. Retailers do not buy them; they pay for good stock and ask for that in bunches that are uniformly of high quality. Culls and cripples lower the general average of the growers' returns; if he left them out his production count might shrink, but the general average would be higher.

BUSINESS EMBARRASSMENTS.

Kansas City, Mo.—Felizian Fromhold, who formerly conducted the flower shop in the Muehlebach hotel, filed a petition in voluntary bankruptcy in court here December 5. He has 126 creditors, to whom he owes $7,731.70. His total assets are $1,240.55.

STRONG WORDS.

When a man of known conservatism uses strong words, they become even stronger than usual. Like this:

> The results we have obtained through our recent advertising in The Review have been amazing, both on inquiries and orders.—The Pittsburgh Cut Flower Co., by T. P. Langhans, secretary, December 5, 1919.

If you hear a man complain of the cost of advertising you can be pretty certain he spends a good bit of money elsewhere than in The Review.

OBITUARY

Mark F. Kyle.

Mark F. Kyle, one of the oldest florists and gardeners in the middle west, passed away December 12, at Chicago. Mr. Kyle was 83 years of age. He was born in Scotland and came to America in 1861, locating at St. Louis. After a short time he removed to Chicago and was for many years with John Good & Co., afterwards Andrew McAdams, the business now conducted by William La Grotta. During his later active years he had charge of the Charles Reisig place at Riverside. He retired in 1912 to make his home with his only son, William P. Kyle, 5435 Lake Park avenue, Chicago, where he died. The funeral was held December 15, interment being at Mount Greenwood cemetery. Among the pallbearers were Charles Klehm, William La Grotta and William Kidwell. There were many flowers, attesting the high esteem in which the deceased and the family are held.

John Kent.

John Kent, of Knoxville, Tenn., one of the oldest florists and gardeners in the state, died December 8 at the age of 87 years. He was born in Harnston, Lincolnshire, England, in May, 1832, and came to this country early in life. For many years he was manager of the Island Home Gardens, near Knoxville, later joining the growing staff of the C. W. Crouch Co. During the later years of his active life he held a position at the greenhouses of Baum's Home of Flowers. He retired from active service about five years ago and since then had spent most of the time in Florida. At the funeral services December 10 there were some beautiful floral tributes from friends in the trade and others. R. E. M.

John J. Wade.

John J. Wade died at his home in Carbondale, Pa., November 6, at the age of 66 years. Mr. Wade had been in business in Carbondale for the last thirty years. He is survived by his wife, four sons and three daughters, who will coöperate to continue the business.

WASHINGTON, D. C.

The Market.

Stock was scarce last week and prices advanced on all kinds. Carnations are bringing from $10 to $12 per hundred and orchids are selling at from $1.75 to $2 each. Business has been good and all available stock was cleaned right up at good prices. From present indications, stock will be tight for some time. Out-of-town orders for Christmas are coming in fast. The orchid situation has improved somewhat, but the outlook for Christmas is not bright. Sweet peas have shown a decrease and there has been a large demand for violets.

Various Notes.

The Louise Flower Shop has an interesting and attractive display, which puts the ability of the F. T. D. Association right before the eyes of the public. Miss Daugherty has had a complete telegraph outfit installed by the Western Union Telegraph Co. to connect two miniature cities which she has arranged in her window. The outfit consists of an instrument in each city and is connected up ready for immediate use. The display is complete in every detail, including the wiring and small telegraph poles between the towns. At night the little towns are brightly illuminated and when the instruments are working the exhibit shows how the orders are flashed from one part of the country to another in a short time. Large crowds are on hand most of the time to view and study this unusual display.

George C. Shaffer had large decorating jobs at the Merchants' Bank of this city and at the Washington Club. He has a large amount of funeral work on hand and was busy last week with several distinguished weddings.

It has not been mentioned in this column that the Oehmler Floral Co. made a corsage which was worn by the Queen of Belgium while she was in this city.

Albert Schnell, manager of Leo Niessen's Washington store, is getting things in shape to cope with the Christmas rush. Large quantities of fine artificial stock as well as all other kinds are coming in.

F. H. Kramer reports business good. His palm garden is visited by hundreds of people daily. G. V. S.

Gude Bros. Co. ran a decidedly effective page advertisement in the local press. "Say It with Flowers" appeared in script repeatedly and around the eloquent copy of the advertisement ran a border of telegrams received and sent by this firm from and to all parts of the country, as well as a written order to a London firm.

DETROIT, MICH.

The Market.

Last week's business was below par. There was the usual sale of dried flower Christmas novelties and also the usual number of pricers—customers looking around and comparing prices. The sale of fresh flowers has been slow, but funeral work has been a little better than normal and has helped to move the supply along.

Roses are in oversupply because of the high prices in this market, since the retailers are taking advantage of the out-of-town growers. The local growers seem to overlook the fact that they have out-of-town growers to compete with or else they are preparing the buyers for the high Christmas prices to come. American Beauties are poor in quality, but they manage to find buyers. Ophelia and Shawyer are moving most successfully.

Chrysanthemums continue to come in, but they do not amount to much. Carnations of high quality are coming in and bringing top prices. Paper Whites find the demand slow, but they clear each day, since the supply is limited. Stevia, calendulas, snapdragons and English wallflowers are coming to the market. Violets are uncertain from day to day, in both quality and quantity. Sweet peas are meeting what is only a fair demand, considering the fine quality. The market is well stocked with greens.

Bowling Club Meets.

The Detroit Florists' Bowling Club met Thursday evening, December 11, with the following scores for the evening:

Tigers.	1st	2nd	3rd	Bisons.	1st	2nd	3rd
Rabe	137	146	117	Streit	183	176	175
Radke	161	147	122	Davis	121	149	150
Charvot	157	124	176	Moss	135	118	157
Bloy	133	187	146	Hertling	120	139	117
Conceded	150	150	150	Klang	158	146	172
Totals	738	754	711	Totals	717	728	771

Indians.	1st	2nd	3rd	Beauties.	1st	2nd	3rd
Fetters	98	138	155	Sylvester	143	169	111
Papes	185	118	118	Bezemer	159	108	175
Kirkpatrick	143	182	193	Taylor	154	144	180
Conceded	150	150	150	Doemling	206	166	152
Totals	576	588	616	Totals	662	587	568

George Doemling bowled high game with 206 and J. Streit had high 3-game average with 178. That evening also a florists' team bowled a team from the force of the Chas. H. Plumb Co.; the florists' team won all three games, as follows:

Florists.	1st	2nd	3rd	Plumb.	1st	2nd	3rd
Fettera	149	172	171	W. Whifeil	116	157	178
Bloy	150	156	179	E. Whifeil	89	113	119
Charvot	123	188	104	J. Miller	133	178	125
Kirkpatrick	132	146	170	F. Debuel	186	187	132
Streit	178	160	148	P. Nauman	143	130	135
Totals	732	822	772	Totals	667	765	689

Various Notes.

The Detroit Florists' Club held a meeting at the Hotel Statler Tuesday evening, December 16. Professor C. P. Halligan, of Michigan Agricultural College, Lansing, Mich., gave an interesting address on "The Principles of Plant Growth and the Chemical Elements in the Soil," and Elmer D. Smith, Adrian, Mich., who presented an exhibit of late-blooming chrysanthemum novelties, continued his helpful discussion of their culture and production. Harry Smith read an article on mums which he had first read to the club twenty-five years ago. After the talks the members discussed preparations for the Christmas trade. A feature of the meeting was a display of Hamburg Late Pink mums by the Wm. F. Kasting Co., Buffalo, N. Y.

John Klang has a new Dodge delivery car. H. T.

CHICAGO.

The Market.

There has been a radical change in market conditions since last report. Even before the heat and light restrictions were canceled the market had begun to stiffen and the present week opened with a sharply reduced supply and with prices on the up grade.

At length the chrysanthemum season seems actually to be passing. Of course there still are quite a few large mums and many pompons still in the market, but the quantity is so much less than it has been during the last two months that the weight of the load no longer is felt. Also, those among the out-of-town buyers who have been using their own chrysanthemums evidently have cleaned them out, because they have increased the orders sent to Chicago. The shipping trade really is phenomenal. Heavy as were last season's shipments at this date, the present volume of shipping is running ahead of all previous records and the word comes from all the cities and towns served by this market that the flower business never has been so active as now. It is not the same in Chicago. The local retailers have not been breaking records during the first half of December.

No doubt one of the reasons why supply is reduced this week is that the growers are holding back for Christmas.

[Continued on page 30.]

Order Poinsettias

Amling's offers a splendid supply of cut Poinsettias—order all you need. This is quality stock, properly prepared, and it will not wilt down or disappoint. We recommend these Poinsettias for your Christmas use.

Order Long Roses

Amling's has the entire cut of over 350,000 Rose plants, growing within 16 miles of our store. The largest Christmas supply in the history of the Chicago Market. Strongest on Columbia, Premier and Ophelia. Order medium, long and special grades and we will fill your order in full, with fine stock.

Order Stevia, Paper Whites and Yellow Narcissi

Amling's can supply these in quantity and you need them for every box of flowers at Christmas. Quality is fine. Order enough.

If you have not already placed your Christmas order with us, don't delay. Let us know your needs. The demand will be enormous, but so will Amling's supply in all seasonable lines of Cut Flowers and Greens. If you oversell, wire Amling—you can get it here, if anywhere.

Open all day Sunday, December 21

REMEMBER AMLING'S IS HEADQUARTERS FOR VALLEY

E. C. AMLING CO.

Headquarters for Greens

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

CUT FLOWERS

FOR CHRISTMAS

AMERICAN BEAUTIES

Finest Quality—Market Prices

PREMIER, MILADY, RUSSELL, COLUMBIA	Per 100.
Extra Special	$60.00 to $75.00
Long Special	35.00 to 50.00
Medium	25.00 to 30.00
Select	15.00 to 20.00

OPHELIA, SUNBURST, MONTROSE	Per 100.
Extra Special	$30.00 to $35.00
Long Special	20.00 to 25.00
Select	15.00 to 18.00
Short	10.00 to 12.00

WHITE KILLARNEY, KILLARNEY BRILLIANT	Per 100.
Long Special	$18.00 to $25.00
Select	12.00 to 15.00
Short	8.00 to 10.00

CORSAGE ROSES	Per 100.
Nesbit	$6.00 to $8.00
Cecile Brunner	6.00

CARNATIONS	Per 100.
Laddie	$25.00
C. W. Ward	15.00
Good Red	15.00
Light Colors	10.00 to 12.00

POINSETTIAS	Per Doz.
Fine stock	$3.00 to $6.00

VIOLETS	Per 100.
Fancy, single or double	$3.00
Home grown double	4.00

MISCELLANEOUS	
Frey's Anemone Pompons, per bunch	$0.75
Sweet Peas, per 100	$4.00 to 5.00
Paper Whites, per 100	6.00 to 8.00
Yellow Narcissus, per 100	10.00
Pansies, per dozen bunches	2.00 to 3.00
Calendula, per 100	3.00 to 5.00
Mignonette, per 100	6.00 to 8.00
Stevia, per 100	2.00
Daisies, per 100	2.00
Valley, per 100	20.00
Calla Lilies, per dozen	2.50 to 3.00

FERNS, BEST STOCK ONLY, $3.50 PER 1000

REMEMBER—Amling's prices never are higher than others ask IF able to supply an equal grade of goods. Lower prices mean inferior stock, inferior service and inferior dependability.

169-175 N. Wabash Ave.

Long Distance Telephone

Central 1978 1977 1975

CHICAGO, ILL.

Open Sunday, December 21 and 28

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

182 N. Wabash Avenue *Chicago,* L. D. Phone Randolph 631

Wire Your Orders

We Ship On Next Train

CONCENTRATING here the cuts of scores of Members and other Growers, this Association has a tremendous supply of fine stock for Christmas.

We call attention to our supply of Long, Special and Extra Special Roses. There may be equally good Roses elsewhere, but there surely are none finer and our supply is so large we expect to be able to fill all out-of-town orders.

Let us recommend that you order liberally of the following:

Long Roses
Remember Christmas calls are for the best. We are specially strong on the longest and finest grades.

Carnations
Fine quality and good quantity.

Narcissi
White and Yellow—large supply.

Poinsettias
Ours come from a grower who is recognized as second to none in America. A large supply.

Stevia
You need it in every box.

Mignonette
A favorite with Christmas shoppers.

BOXWOOD, 25c per pound

We can ship same day order is received

Open Sunday, December 21 and 28

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

182 N. Wabash Ave. Chicago **L. D. Phone, Randolph 631**

Christmas Price List

The Finest Roses in America

		Per 100
Premier	Extra Special	$60.00 to $75.00
	Special	40.00 to 50.00
	Long	25.00 to 35.00
	Medium	15.00 to 20.00
	Short	10.00 to 12.00
Russell	Extra Special	$60.00 to $75.00
	Special	40.00 to 50.00
	Long	30.00 to 35.00
	Medium	18.00 to 25.00
	Short	12.00 to 15.00
Milady	Extra Special	$60.00 to $75.00
	Special	40.00 to 50.00
	Long	25.00 to 35.00
	Medium	15.00 to 20.00
	Short	10.00 to 12.00
Columbia	Extra Special	$60.00
	Special	$35.00 to 50.00
	Long	25.00 to 30.00
	Medium	15.00 to 20.00
	Short	10.00 to 12.00
Ophelia	Special	$30.00 to $35.00
	Long	20.00 to 25.00
	Medium	15.00 to 18.00
	Short	10.00 to 12.00
Sunburst	Special	$30.00 to $35.00
	Long	20.00 to 25.00
	Medium	15.00 to 18.00
	Short	10.00 to 12.00
Brilliant	Special	$25.00
	Long	$18.00 to 20.00
	Medium	12.00 to 15.00
	Short	8.00 to 10.00
White	Special	$25.00
	Long	$18.00 to 20.00
	Medium	12.00 to 15.00
	Short	8.00 to 10.00
Mrs. Ward	Special	$18.00 to $20.00
	Long	12.00 to 15.00
	Medium	10.00
	Short	.00
Brunner	Corsage Buds	$ 5.00 to $ 6.00

Miscellaneous Christmas Flowers

	Per 100
Carnations, Assorted	$12.00 to $15.00
Sweet Peas	4.00 to 5.00
Calendulas, Ball's Special	8.00 to 10.00
Paper Whites	6.00 to 8.00
Yellow Narcissi	10.00
Violets, fancy single	4.00
Violets, New York double	3.00
Stevia, extra fine	3.00

	Per 100
Valley	$20.00
Mignonette	$10.00 to 12.00
	Per Doz.
Poinsettias	$ 3.00 to $ 6.00
Calias	3.00
Pansies, bunches	2.50 to 3.00
Cypripediums	6.00
Cattleyas	Market Price

Christmas Greenery

Ferns	$3.50 per 1000
Adiantum	1.50 per 1000
Plumosus	35c to 50c bunch
Sprengeri	35c to 50c bunch
Smilax	$3.00 doz.; $20.00 per 100
Mexican Ivy	$1.00 per 100; $7.50 per 1000
Leucothoe	$7.50 per 1000
Galax	$2.00 per 1000
Boxwood	25c lb.
Red Berries	$6.00 per case

Prices Subject to Change Without Notice

NO ORDER TOO LARGE FOR US TO FILL

Order of Randall

Wire Randall for anything you are short of for Christmas. The supply in this house is so large we expect to be able to fill all orders from out of town.

Roses and Carnations

Probably the largest supply in the middle west. Good quality in all the most popular varieties. Order what you want. Market prices.

A large supply of Violets

The pick of the best Hudson River growers, $25.00 and $30.00 per 1000.

Choice Home-grown Cattleyas, $3.00 each

**Poinsettias, Stevia, Paper Whites,
Yellow Narcissi and Greens**

Wire Randall—shipments will be going out in a steady stream right up to the last train Christmas eve.

A. L. Randall Co.

180 N. Wabash Ave. CHICAGO L. D. Phone Central 7720

Mention The Review when you write.

Another reason is that they nearly all reduced their temperatures last week in harmony with the general movement for fuel conservation. Still another factor is that we are having genuine midwinter weather, zero night after night, which always tends to restrict production. Another fact, and one which bears strongly on the prospect for Christmas, is that a number of rose growers are going off crop, the unseasonably warm weather early in November having set their crops ahead to a point which will result in small Christmas cuts for them.

With this combination of circumstances, it is impossible to supply all the short and medium roses that are being called for. It still is possible to furnish as many as are wanted of the higher priced grades, for the simple reason that not so many buyers are in position to use quantities of the more expensive grades. The quality of roses generally is excellent and the growers now are sanguine; they feel that for the first time this season they are about to realize prices which are in harmony with the present cost of production.

The supply of carnations has not increased. Production is so light that it is thought growers cannot accumulate Christmas stock and prices are advancing. Nearly everyone has come to the conclusion that the supply of carnations for Christmas will be much less than the demand and prices are being pushed up on that account.

Among the most plentiful items in the market this week are Paper Whites and yellow narcissi. These have not enjoyed any great demand, though most retailers are using a few each day. Calla lilies now are in daily supply and selling at nearly double the price of other years because of the absence of Easter lilies. Stevia is much less abundant than in other seasons. Sweet peas are to be had, but not always on late or-

For your XMAS needs

HAVE YOUR CUSTOMERS

Say it With Budlong's Flowers

THE KIND THAT ARE BOUND TO GIVE SATISFACTION.

ROSES in heavy supply of all leading varieties

Russell Columbia Premier Milady
Hearst Ophelia Sunburst Weiland
Killarney, Richmond, Double White Killarney

Besides* Nesbit *and* Brunner, *the miniature Roses

With the Mum season brought to a close, same finds us with a heavy crop of Roses, also Carnations, hence are in A-1 condition to look after your Xmas wants. Send us your orders.

CARNATIONS: Red, White, Deep Pink and Light Pink

VALLEY, VIOLETS, SWEET PEAS, PAPER WHITES, YELLOW NARCISSI, STEVIA, CALENDULA, PANSIES, FEVERFEW, and all other seasonable Cut Flowers, including GREENS of all kinds.

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

NOTE—WE DESIRE THAT YOU PLACE YOUR ORDERS EARLY. Don't wait until the last minute, only to learn that stock is well ordered up. Owing to lack of time during holidays, ORDERS FROM NEW CUSTOMERS should contain suitable references, for should your name not be rated in the agencies, shipments will be sent C. O. D.

Bear in mind that on account of railroad congestion Express Companies are only accepting shipments "Subject to Delay," hence we are not responsible for delays occurring beyond our control. As a precaution against delays we advise you to have shipments come forward a day earlier than heretofore.

REMEMBER, for your convenience we will be open Sunday, Dec. 21, also Sunday, Dec. 28.

SEND US A TRIAL ORDER AND GET IN TOUCH WITH THE QUALITY OF OUR STOCK AND OUR PRICES

J.A.BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

PLACE YOUR XMAS ORDERS NOW

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.

CHICAGO

WE ARE CLOSED ALL DAY SUNDAY

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

PRICES AS LOW AS OTHERS

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefits.

Your 1st Protection

Always Ready—

CHICAGO, at any moment, is ALWAYS READY to assist the RETAIL FLORIST to do MORE BUSINESS.

THE CHICAGO MARKET feeds the country IN ALL DIRECTIONS **—ALWAYS READY** to fill up the deficiencies of the RETAILERS' OWN GREENHOUSES or even keep up the RESERVE SUPPLY of competitive wholesale growers and wholesale dealers.

ALL THE ROSES, in their distinctive popularity, are grown here under the most favorable conditions, every stage of their development requiring the most efficient cultural methods from growers who have achieved their success by GETTING RESULTS.

THE VAST AREA OF GLASS around CHICAGO, with our own direct connections, opens to YOU the greatest opportunities of GOOD SERVICE from us.

We Do As We Say

KENNICOTT BROS. CO., Chicago,
Wholesale Dealers in
CUT FLOWERS Since 1881

ders. It is the same with valley, cattleyas, violets, mignonette and calendula, as once more we have a seller's market.

The Christmas Outlook.

It is almost the unanimous report that the Christmas orders are coming more heavily than ever before. It seems to be generally recognized that the supply is not likely to equal the demand, especially on short and medium roses. So numerous are the orders for these grades that many of the wholesalers have adopted the policy of declining orders for the shorter grades except where a proportionate quantity of long stock is taken at the list prices. It is the same with carnations; most of the dealers are making the bright colors sell the white for Christmas. Poinsettias do not seem to be in special request and it seems that this is one item on which a retailer could push with success. Sweet peas and violets will be in small supply, though one or two commission houses expect heavy shipments of violets from the Rhinebeck district.

Confidence is general that this Christmas will break all records in the matter of money. In the matter of satisfaction, much depends on the supply of stock and on the character of the service given by the express company. Except for one interval during a zero spell, the express service recently has been quite fair. Everybody hopes it will not break under the strain of the holiday rush.

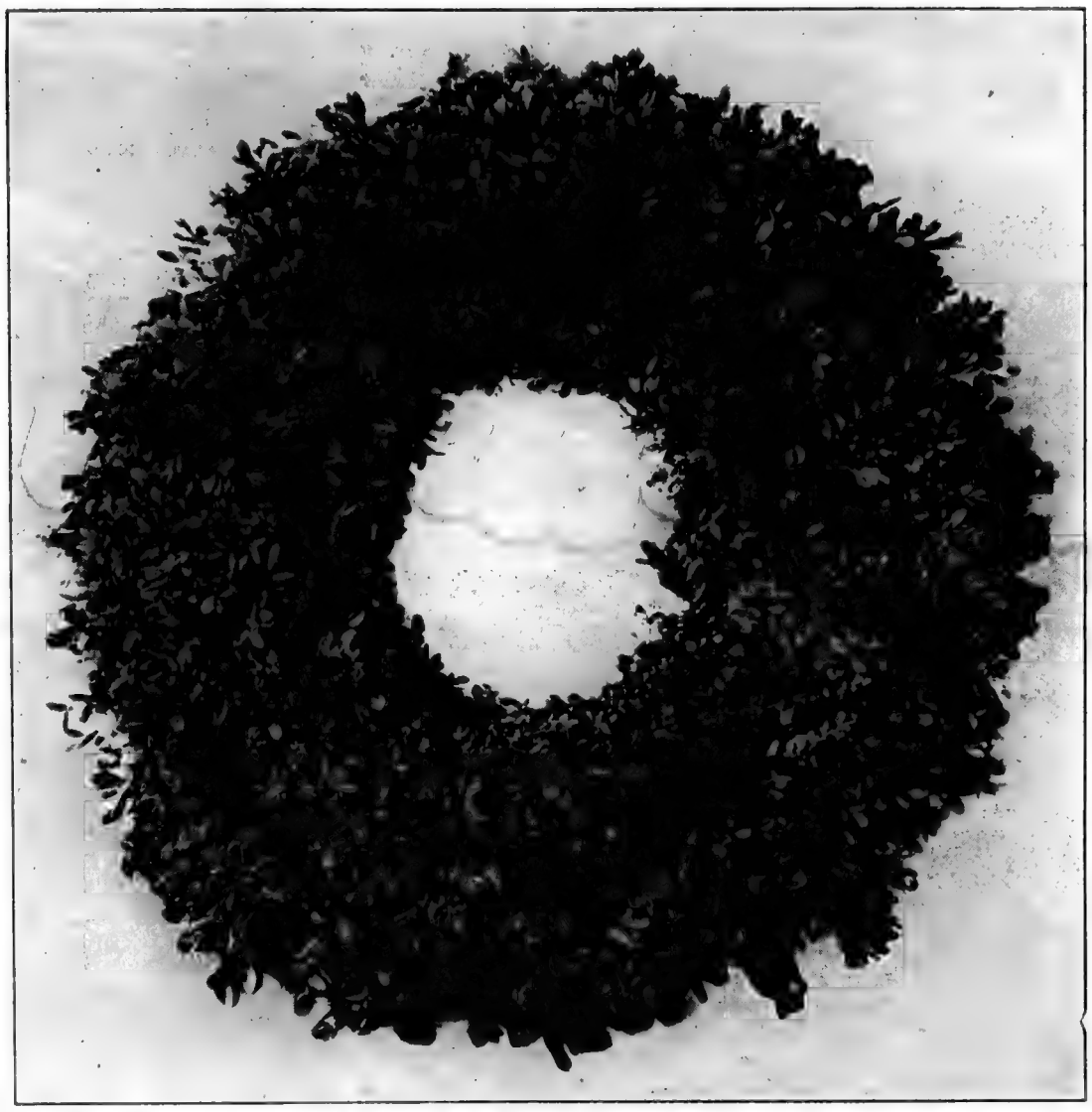
Wm. Kessler Wholesale Florists
Dealers in Supplies
Chicago Ill.
30 EAST RANDOLPH STREET

Mention The Review when you write.

Christmas Greens.

There never has been a Christmas for which such huge quantities of artificial material have been bought as is the case this year. The reason is the high price, low quality and general uncertainty with regard to Christmas greens. Florists generally have bought large quantities of boxwood because it was available, staying off in the matter of ordering holly because they had no assurance as to quality, price or delivery. The market is practically bare of holly. Some districts put an embargo on freight shipments. This happened to the W. W. Barnard Co., which has been getting eastern holly in car lots by express. In some sections express shipments were limited to five cases. The eastern Tennessee district has been flooded, so that no holly could be cut. In the zero weather many shipments have been frosted. Prices have varied widely, from $6.50 to $10 per case, and it was

Roses for Christmas



We are promised a heavy cut of Roses in Premier, Columbia, Ophelia, Hearst, Killarney, White Killarney, Sunburst, Milady and Hoosier Beauty. Our share of the cut from 200,000 rose plants that will be in crop for Christmas insures us of a heavy cut of first-class stock and we will have plenty of them, **at least 100,000 roses.** We are able to give quality at very reasonable prices:

Premier, Columbia and Russell:

	Per 100	
Shorts	$ 8.00	$10.00
Medium	12.00	20.00
Long	25.00	35.00
Extra Long	40.00	60.00

Ophelia, Hearst, Killarney and White Killarney:

	Per 100	
Shorts	$ 6.00	$ 8.00
Medium	10.00	12.00
Long	15.00	20.00

Milady and Hoosier Beauty:

(Limited Stock)	Per 100	
Shorts	$ 8.00	$10.00
Medium	15.00	20.00
Long	25.00	35.00

Carnations

We will have our usual supply of high-grade fancy stock.

	Per 100
Choice assorted	$15.00

Specials billed accordingly.

Chrysanthemums

Large pink, dozen $6.00
POMPONS, bunch ..... 50c to 75c

Asparagus and Sprengeri
Per bunch ..... 35c to 50c

Leucothoe
Choice long green, per 100 ..... $ 0.75

Ferns
Per 1000 ..... 3.50

Galax
Bronze, per 1000 ..... 1.50
Green, per 1000 ..... 2.00
SPECIAL XXX BRONZE, per case, 10.00

Wreaths like this and Baskets of.... **OUR BABY BOXWOOD** **will sell like hot-cakes**

FOR CHRISTMAS

Small lots, **30c lb.;** 25 lbs. and up, **26c lb.**

ABSOLUTELY NO WASTE. SOLD AT NET WEIGHT.

Our Motto: "Nothing is too much trouble to please a customer."

A. T. Pyfer & Company

WHOLESALE FLORISTS

164 N. Wabash Ave., L. D. Phone, Central 3373 CHICAGO

Zech & Mann

Wholesale Cut Flowers

30 East Randolph St., Chicago, Ill.

There is
No More Reliable
Source of Supply
for
Christmas

not always the best stock that sold at the highest price.

Bouquet green has cut little figure this year. Insignificant quantities have arrived on South Water street and the bulk of the florists' trade has been supplied by one house which sent its buyer north as soon as picking began. The market is bare this week. Sales have

Order the Better Grades of ROSES *FOR* CHRISTMAS

There is every indication of the greatest demand in the history of the Chicago Market, but we shall have a large supply in all lines, being especially strong on Medium and Long Roses.

Roses | **RED BERRIES** $5.00 per case | **Greens**

Sunburst	Premier	Mums	Boxwood
Columbia	Milady	Pompons	Sprengeri
Russell	Ophelia	Carnations	Galax
Brunner	Nesbit	Violets	Ferns
White Killarney	Maryland	Calendulas	Adiantum
Beauties	Pink Killarney	Stevia	Plumosus
Richmond	Champ Weiland	Paper Whites	Smilax

Our Prices Never are Higher Than Others ask for an Equally Good Grade of Stock.

OPEN SUNDAY, DECEMBER 21 and 28

ERNE & COMPANY

30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 CHICAGO

RAEDLEIN HOLIDAY ASSORTMENTS

Assortment	I.	50 Tumbler Baskets	$22.50
"	II.	25 Cut Flower Baskets, 20 to 27 in. over-all	17.50
"	III.	12 Cut Flower Baskets, 27 to 36 in. over-all	12.60

ALL ASSORTMENTS IN VARIOUS COLORS AND LINED

Write for New Prices — **RAEDLEIN BASKET CO.** DESIGNERS AND MANUFACTURERS 713-717 MILWAUKEE AVENUE, CHICAGO ILLINOIS — Write for New Prices

been made at from 14 cents to 20 cents a pound.

Growers Favor Coöperative Campaign.

Interest already aroused in a coöperative advertising campaign in Chicago was stimulated by the address of J. F. Ammann, president of the S. A. F., at the meeting of the Commercial Flower Growers of Chicago at the Hotel Randolph Thursday afternoon, December 11. At its conclusion the organization voted to appoint a committee to consider a plan and present it for adoption at the next meeting. President Kohout named on this committee Paul Weiss, W. J. Keimel and Secretary Otto Amling.

President Ammann's stirring remarks were followed by a talk by Fred Lautenschlager on the same subject. Discussion brought forward an appeal for immediate action from Paul Weiss, who has been one of the most ardent advocates of the project. Upon explanation of the plans in use in Milwaukee, St. Louis and Buffalo by President Ammann, W. J. Keimel moved a committee be appointed to decide upon the one best adapted to Chicago's needs.

About thirty-five members were in attendance. J. H. Davis, of Fort Worth, Tex., was a visitor and won the attention of the meeting when Mr. Ammann described his work in growing roses in the Texas climate. New members elected at the meeting were Wendland & Keimel Co., of Elmhurst; M. Weber, 5332 Bowmanville avenue, and Xavier Wojtkiewicz, of Niles.

On the tables were blooms of Chrysanthemum Sunshine, grown by Hans Jepson, of Maywood, and a vase each of the new roses of A. N. Pierson, Inc., Cromwell, Conn., Crusader and Pilgrim, from plants grown by the A. F. Amling Co., Maywood. Specimens of the rose, Frank W. Dunlop, were expected from J. H. Dunlop, Toronto, but did not arrive in time for the meeting.

The meeting next month, it was decided by vote, is to be held in the afternoon at 2 o'clock.

Paul Weiss and Otto Amling went to the home of W. J. Keimel December 15 for a first meeting of the committee appointed to deal with the publicity matter. It was decided that no plan offers such assurance of success as does the one tested in Milwaukee. The com-

WIETOR BROS.

162 N. Wabash Ave., CHICAGO

CHRISTMAS PRICE LIST

Subject to change without notice

Russell, Premier	Per 100
Select	$35.00
Fancy	25.00
Medium	20.00
Short	15.00

Columbia, Richmond	Per 100
Select	$30.00
Fancy	20.00
Medium	15.00
Short	10.00

Sunburst, Ophelia, Killarney Brilliant	Per 100
Select	$20.00
Fancy	15.00
Medium	12.00
Short	10.00

Killarney and White Killarney	Per 100
Select	$15.00
Fancy	12.00
Medium	10.00
Short	8.00

Carnations	Per 100
Long Fancy Mrs. C. W. Ward	$12.00
Long Fancy Red	12.00
White and Light Pink	10.00
Assorted, good, all colors, shorter stem	8.00
Calla Lilies, per doz	$2.50
Ferns, per 1,000	4.00
Smilax, per doz.	3.00
Galax, per 1,000	2.00
Sprengeri, per bunch	.50

Other Greens at market price.

ROSES, Our Selection, per 100 - - - $8.00

"BRAG is a good dog, but Holdfast is better." We aim so to conduct our business that we shall have all our customers still with us after Christmas.

JOSEPH FOERSTER CO.

Wholesale Dealers in Cut Flowers

160 North Wabash Ave.

CHICAGO

Ask the man who Buys from us.

E. F. WINTERSON CO.,

166 N. Wabash Avenue
L. D. Phone Central 6004
ESTABLISHED 1892

Chicago

DAILY SHIPMENTS of the finest stock in ROSES, CARNATIONS, VIOLETS and CHRYSANTHEMUMS. Headquarters for WILD SMILAX, FANCY FERNS, ADIANTUM and all green goods. DON'T FORGET — Our Supply Department is complete — RIBBONS, CHIFFONS, BOXES, CREPE PAPER AND WIRE DESIGNS.

Mention The Review when you write.

mittee felt that it would be in line to go along with the retailers, who already have pledged support to a plan assessing retailers one per cent on their purchases and growers one-half of one per cent on their sales. It was decided to send out, in the course of the next few days, post cards for all the growers to sign. The committee decided to work

WELCH BROS. CO., 262 Devonshire St., Boston, Mass.
New England's Largest Wholesale House
Offers to the trade the most complete collection of
NEW ROSES FOR THIS SEASON
Cut Flowers of PILGRIM, CRUSADER, PREMIER, RUSSELL, HADLEY AND ALL OTHER LEADING VARIETIES
American Beauties - Violets - Valley - Orchids
ALL FLOWERS IN SEASON FURNISHED AT MARKET PRICES
Phone or wire your orders. Be convinced and satisfied. Main 6267-5948.

in close coöperation with the retailers, with the idea of securing practically unanimous support for the joint committee to be put in charge.

Various Notes.

H. D. Schiller, from boyhood associated with the florists' business founded by his father, has joined the staff of M. C. Wright, western sales manager for Lord & Burnham Co.

G. M. Reburn has returned from a trip of several weeks south, southwest and west within the contiguous states. He says he found florists almost without exception reporting business as good as last year, or better. It was the exception to find one who was not getting profitable prices and doing a first-class trade. Mr. Reburn says it has taken the smaller city florists some time to realize that they could get paying prices if they asked them, and by no other method. He says they know now and are making money. With Mrs. Reburn he leaves December 21 to spend the holidays at his old home in West Grove, Pa.

In getting out of his automobile December 11, Otto Wittbold, 6319 Louise avenue, Edgebrook, stepped in front of another. His leg was broken.

Harold Amling, who is studying at Culver Military Academy, left December 17 to spend the holidays with his father and mother, Mr. and Mrs. E. C. Amling, at Orange, Cal.

Emil Buettner says he seldom has cut so few roses for Christmas as will be the case this year. He says the warm weather in October and early November brought his crop ahead of time.

At last reports Mrs. Joseph Kohout was convalescing at Garfield Park hospital in spite of the fact that her case is one in which few recover.

P. C. Schupp has sent the customers of J. A. Budlong Co. one of the handsomest calendars of the season. It is the painting of the "Orchid Lady," reproduced in colors.

C. L. Washburn says the commission dealers have had the advantage of the wholesale growers so far this season, because increased production has brought to the commission houses enough stock to more than counterbalance the lower prices which have prevailed. This has not been possible for many of the individual growers. But Mr. Washburn expects a change with Christmas and the new year. He looks to see a good many houses short of roses for the next six weeks.

C. J. Michelsen spent December 11 in the Twin Cities.

LAST CALL
No. 50 A decorated basket, expressly for Xmas, filled with Xmas material only. Price, complete, including the box, $7.20 per doz.
No. 66 Plain basket, enameled red or green, $2.50 per doz.

Cycas

Size	Price per 100
8 to 12	$ 3.25
12 to 16	4.00
16 to 20	4.75
20 to 24	5.75
24 to 28	7.00
32 to 36	9.50
36 to 40	11.50
40 to 44	13.25
44 to 48	15.00

Cut Flowers
Place your orders for Cut Flowers with us and save yourself many disappointments.
Try our $25.00 Assortment of Baskets

Boston Floral Supply Co.
WHOLESALE FLORISTS
15 Otis Street and 96 Arch Street
Phones, Main 2574-3525
BOSTON, MASS.
The Largest Producers of Wax Flowers in the World

Crepe Paper, assorted colors, per 100.....$31.00
Crepe Roses, white and pink, per 1000..... 20.00
Crepe Carnations, white and pink, per 1000. 20.00
Crepe Mums, white, pink and lavender, 1000. 20.00
These exceptional prices for check with order only
THE JOSEPH M. STERN CO., Cleveland, Ohio

Send Us an Order for Our New Wax Sweet Peas
They are very natural looking; very good for basket and design work. Give them a trial. Per 100, $1.75; per 1000, $15.00
R. E. Gebhardt Co., 322-324 W. North Ave., CHICAGO, ILL.

Artificial Flowers
Waxed Flowers
LOTOS MFG. CO.
1566-68 Clybourn Ave., CHICAGO

JOHNSON BASKET WORKS
2535 Milwaukee Avenue
CHICAGO

St. Louis for Your Supply of

Chrysanthemums

Pink, White, Yellow—to December 20th

$15.00 to $50.00 per 100

ROSES

CHRISTMAS PRICES:

Russell, $12.00 to $75.00 per 100 **Columbia,** $12.00 to $50.00 per 100

Ophelia, $10.00 to $25.00 per 100

Carnations, $12.00 to $15.00 per 100 **Orchids,** market price per dozen

Single Violets, $3.00 per 100 **Asparagus Plumosus,** 50c per bunch

Paper Whites, $6.00 to $8.00 per 100

Headquarters for Southern Wild Smilax. Per case, 50 lbs., $5.00

FANCY FERNS	GREEN GALAX LEAVES	SPHAGNUM MOSS
Per 1000.....$3.50	Per 1000.....$ 1.50	Per bale.....$2.00
LEUCOTHOE SPRAYS	Per case of 10,000..... 12.00	
Per 100.....$1.00	BOXWOOD	GREEN SHEET MOSS
Per 1000..... 7.50	Per 100 lbs.....$30.00	Per bag..... 2.50

SPECIAL PRICES ON LARGE QUANTITIES

Brown, Green and Purple Magnolia Leaves .....$1.50 per carton

Everything in Florists' Supplies

Orders from unknown parties must be accompanied with cash or shipment will be made C. O. D.

Prices subject to market changes

St. Louis Wholesale Cut Flower Company

1406-08 Pine St., Long Distance Phone Bell, Olive 4203 **ST. LOUIS, MO.**

The death of Mark F. Kyle, father of W. P. Kyle, is recorded in this week's obituary column.

There is a good opportunity for someone with capital, the establishment of the Kenwood Floral Co., on East Forty-seventh street, having been closed since the death of Henry Hilmers, who had run the place many years.

Paul Klingsporn and Frank Schramm spent December 11 at Lincoln, Ill., to see what is being done this season at the big establishment of Gullett & Sons.

Over 300,000 gladiolus bulbs already are in the store of the American Bulb Co., grown in Indiana for this concern.

George V. Wienhoeber has not been well of late, but is preparing for a big Christmas.

A. T. Pyfer says the mum season of 1919 will not end until 1920.

George H. Pieser has joined the staff of Johnson & Chronis, where the big store is full of palms and other plants and business never seems to slacken.

Weiss & Meyer Co., Maywood, never approached Christmas with as large a cut as this year. Ophelia is in specially heavy crop.

Sam Pearce is cutting narcissi in great quantities.

Frank Oechslin is sending a crop of cut poinsettias to the Chicago Flower Growers' Association.

J. E. Pollworth has it "doped out" that a dry New Year's eve will help the flower business. His observation leads him to believe that flowers seldom grace the tables of restaurant revelers but nearly always do those of celebrations in the homes. Without wine, Mr. Pollworth thinks, large numbers of watch parties will be transferred from public to private surroundings, to the trade's benefit.

Visitors.

Joseph H. Hill, of Richmond, Ind., was here last week, in conference with manufacturers of greenhouse building material. He plans to put up new glass to house 25,000 carnation plants, but has not decided what type of house to build.

H. Welke, of the E. Welke Co., Milwaukee, visited the market December 12, hunting supplies to care for the increasing business in the new store occupied by the "House of Roses."

Philip Breitmeyer, of Detroit, has been here this week placing orders for Christmas stock.

H. Kusik, wholesaler, of Kansas City,

NOW THAT YOU THINK OF IT

Write for our "New Style" list of "WIRE DESIGNS," that you may—
"SEE YOUR COST AT A GLANCE" and leave your order with us for regular shipments of—

Per 1000 FANCY (Special Picked) FERNS $3.00

C. A. KUEHN WHOLESALE FLORIST
1312 PINE STREET, ST. LOUIS, MO.

Mention The Review when you write.

was in the market December 15. He says Kansas City will have the greatest Christmas business on record; the supply of stock will not be enough to go around without considerable help from this market.

William Dittman, son and successor of the pioneer New Castle Beauty grower, was here December 13, introducing his bride to friends on the market.

PROVIDENCE, R. I.

The Market.

During the last week business has continued about normal and the supply has been sufficient to meet all demands. Indications are for a banner Christmas trade already, the shops having begun to take on a holiday appearance, and early orders seem to point to a more general giving of flowers than ever before. It is believed that prices will reach the top notch.

Funeral work is brisk, some of the firms having had unusually large orders for this work last week, and small weddings, with pre-nuptial affairs, keep all cut stock well cleaned up.

Various Notes.

At the December meeting of the Rhode Island Horticultural Society President E. K. Thomas will report on the proposition of the society's joining with the Rhode Island Fruit Growers' Association, the Rhode Island Poultry Society, the Market Gardeners' Association and the State Corn Growers' Association for a combined exhibition of fruit, flowers, poultry, corn and agricultural products at the State Armory, this city, November 13 to 16 next year. Mr. Thomas was elected at the joint meeting of representatives of the various organizations a member of the executive committee, representing the Horticultural Society.

Ed Brooke, of T. J. Johnston & Co., made a business trip through Connecticut and southern Massachusetts last week, looking for potted stock.

Peter S. Byrnes, of the Homogansett Greenhouses, has been appointed chairman of the committee on annual fair and dance of the Narragansett Veteran Firemen's Association, of Wickford.

Charles Smith was in Massachusetts last week in the interests of the Eastern Wreath Co.

CHRISTMAS FLOWERS

Red Roses	30c to 75c	Stevia, 100	$3.00
Russell, Columbia	30c to 75c	Sweet Peas, 100	4.00
Ophelia and Killarneys	18c to 35c	Asparagus, Bu	.50
Ward and Sunburst	16c to 35c	Narcissi	6c to 8c
Carnations	12c	Ferns, 1000	$4.00
Red Carnations	15c	Adiantum, 100	2.00
California Violets, doz. bunches,	$3.00		

All stock home grown, selected for shipping.

T. J. NOLL & CO.,
WHOLESALE COMMISSION FLORISTS
1108-10 Grand Ave., KANSAS CITY, MO.

VIOLET CORSAGE

A large ready-to-wear corsage of double violets and leaves, tied with violet cord, stem wrapped with foil—look real, will sell on sight—packed one to a box.

Price, each $0.50
Half dozen for 2.75
One dozen for 5.00

Special Xmas List of Many Other Items Sent Free

GEO. H. ANGERMUELLER CO.
1324 Pine Street, ST. LOUIS, MO.

H. KUSIK & CO.

Largest Shippers of Fresh Cut Flowers at Kansas City.

Florists' Supplies
Manufacturers of Wire Designs

1018 McGee Street
KANSAS CITY, MO.

Cut Flowers
OUR SPECIALTY
H. G. BERNING
1402-4 Pine St., ST. LOUIS, MO.

F. A. Macrae has entered the employ of Sidney Hoffman, near Boston. Mr. Macrae is a son of the late Farquhar Macrae.

WM. C. SMITH
Wholesale Floral Co.
WHOLESALE FLORISTS
1316 PINE ST. (Both L. D. Phones) ST. LOUIS
Supplies and Everything in Season Always on Hand

PINEHURST FLORAL CO.

1109 Grand Ave. Successors to Geo. M. Kellogg Floral Co. *Wholesale Florists* **Kansas City, Mo.**

Christmas Price List

American Beauties

Limited Supply	Per Doz.	$ 8.00 to $18.00

Killarney, Shawyer, Sunburst, Kaiserin

Long	Per 100	$20.00 to $25.00
Medium	Per 100	15.00 to 18.00
Short	Per 100	10.00 to 14.00

Ophelia

Long	Per 100	$30.00 to $35.00
Medium	Per 100	20.00 to 25.00
Short	Per 100	15.00 to 18.00

Richmond

Fancy Long	Per 100	$50.00 to $75.00
Long	Per 100	35.00 to 40.00
Medium	Per 100	25.00 to 30.00
Short	Per 100	18.00 to 20.00

Carnations—Very Scarce

Red and Ward	Per 100	$15.00 to $20.00
Assorted	Per 100	10.00 to 15.00

Miscellaneous

Paper Whites	Per 100	$ 6.00 to $ 8.00
Stevia	Per 100	2.00
Cattleyas		Market Price
Adiantum	Per 100	$ 1.00 to $ 1.50
Smilax	Per doz. strings	2.50
Asparagus	Per bunch	.50 to .75
Sprengeri	Per bunch	.50 to .75
Ferns	Per 1000	3.50

There will be a shortage in Cut Flowers of all kinds for this Christmas, but we will have a fair supply and expect to be able to take care of all early orders.

Home Phone Main 2765
Bell Phone Grand 2765

Store closed all day Sunday. Open weekdays until 5:30 p. m.
Sunday shipping orders accepted at Greenhouses:
Pleasant Hill, Mo., Phone 18

OVER 500,000 FEET OF GLASS

Pot Plants You Need Now

Poinsettia Pans with Ferns

5-inch, 3 plants	$1.00
6-inch, 4 plants	1.50
6-inch, 5 plants	2.00
7-inch, 5 plants	2.50
8-inch, 5 and 6 plants	3.50
10-inch, 7 plants	4.50

Cyclamens in Bud and Bloom

5-inch	$1.00
6-inch	1.50
7-inch	2.50

Begonias

5-inch Chatelaine	$0.50
6-inch Chatelaine	.75
5-inch Mrs. M. A. Patten, extra fine	1.50
5-inch Glory of Cincinnati	1.50
6-inch Glory of Cincinnati	2.50
7-inch Glory of Cincinnati	3.50
5-inch Pandanus Veitchii	1.25 and 1.50
6-inch Pandanus Veitchii	2.00

These are extra fine stock, in bud and bloom.

Primula Obconica

4-inch	$0.20
5-inch	.40

Cinerarias, Extra Strong, Half Dwarf

2¼-inch	$0.10
3- inch	.15
4- inch	.25
5- inch	.50
6- inch	$0.75 and 1.00

Ferns, Ready for Shift

3- inch Boston	$0.35
5- inch	.75
6- inch	$1.00 and 1.25
7- inch	2.00
8- inch	3.50
2¼-inch Muscosas	.10
4- inch	.35
5- inch	.60
6- inch	.85

Place your orders early for prompt shipment. Cash must accompany the order if party has not an established credit.

PINEHURST FLORAL CO.

Wholesale Store:
Kansas City, Mo.

Successors to Geo. M. Kellogg Floral Co.
WHOLESALE FLORISTS

Greenhouses: PLEASANT HILL, MO.

EMIL SCHLOSS,
Pres. and Treas.

MILTON SELINKA,
Secretary

THE RIBBON HOUSE

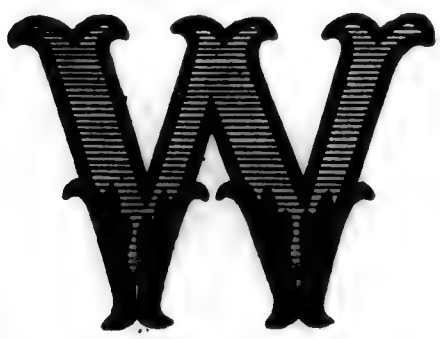
SCHLOSS BROS., RIBBONS, INC.

31 and 33 East 28th Street, NEW YORK

HEADQUARTERS

For Florists' Ribbons, Chiffons and Novelties

GOLD LETTERS—SPECIAL PRICES



Letters packed 25 to each package.
Numerals in same colors and price.





No. 1
In Gold and Purple, per 1000, $5.50

No. 4
In Gold Only, per 1000, $5.00

No. 6
In Gold Only, per 1000, $4.50

The kind that will stick, STICK and STICK, and won't come off.

B. E. and J. T. COKELY, 201 N. 7th Ave., SCRANTON, PA.

Established 24 years Manufacturers and Importers of Florists' Supplies

ABOVE PRICES ARE POSTPAID

PAPER SCRIPT LETTERS

Can be had in the following inscriptions in Gold and Purple

Father	Rest	Darling
Mother	Our	Dear
Brother	My	Too Soon
Sister	Asleep	Grandpa
Husband	Baby	Grandma
Wife	Sleeping	Friend
Mamma	Cousin	Aunt
Comrade	Peace	Uncle
Nephew	Niece	Papa
At Rest	Daughter	Son

Ten Words to Each Package
Per 100 words.....$3.50

Always state what color is wanted, otherwise gold will be sent.

Johnston Bros. had several large designs for the funeral of a prominent mill man last week.

T. J. Johnston & Co. had a big wedding decoration Monday evening, December 8, in which several hundred roses were used.

Mrs. Vose, near Woonsocket, has disposed of her greenhouses and flower business. W. H. M.

INDIANAPOLIS, IND.

The Market.

Stock is exceedingly close. Last year at this time everyone proclaimed it the "worst ever," but it is even worse this year. Everything is short.

Roses, in limited supply, are to be had at $10 and up. Carnations sell quickly at $6 to $15. As usual, red ones are in big demand and are "as scarce as hen's teeth." A few chrysanthemums are still to be seen—pompons in pink and white, seedlings and a few Christmas Eve and Patty.

The most plentiful flowers again this year will be poinsettias and, although most of the florists have grown considerably more of these than usual, the supply will be inadequate. These always sell well and the scarcity of other flowers will make them sell even better.

Potted plants will also be limited. The variety is the same, but the quan-

Waterproof Crepe Paper

All colors. Per dozen rolls.....$4 25

Christmas Tape

For tying packages, etc., 1,000 yds. to spool, $2 50

Rice Paper Blossoms

These are very pretty, made of rice paper of various rich colors, and have the appearance of large butterfly sweet peas—on single stem, price, per 100.....$1.50

Special Xmas price list of many other items sent free.

Geo. H. Angermueller Co.
1324 Pine St., St. Louis, Mo.
Mention The Review when you write.

Merry Christmas

In ¾-inch Gold Letters on small ribbons
Looks wonderful. $0.40 per 100 letters.
Gold Letters—No. 1, $5.00; No. 4, $4.50 per 1000

GOLD LETTER CO., 441 S. Irving Ave., CHICAGO

Gardening for Women

School of Horticulture, Ambler, Pa. (18 miles from Philadelphia) offers Two-Year Diploma Course beginning January 20th, 1920. Lectures and practical work with greenhouses, gardens, orchards, canning, kitchen, apiary, live stock. Vocational course in Poultry January 20th to March 29th.

ELIZABETH LEIGHTON LEE, Director

Many Florists
Add New Department
to Their Business

A decided trend in recent enrollments in our Correspondence School has developed the fact that Florists are awakening to the great possibilities in Landscape Architecture and Gardening. Let us tell you how you can start a complete, well equipped department to handle this business.

American Landscape School
10 K, NEWARK, NEW YORK

Cut Flower Boxes
All Sizes
C. C. POLLWORTH CO.,
Milwaukee, Wis.

Mention The Review when you write.

H. & D. Design Boxes

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

ARNOLD BOXES

Absolutely the highest quality, stiffest, best waterproofed Florist Box obtainable. Prices very low, quality considered. Large assortment on hand

For Quick Shipment

Paper market will compel us to advance prices soon. Order now.

MIST GRAY

For Violets and Corsages

			Per 100
7x 4x4	2" Cov		$ 3.85
8x 5x5	"		4.10
10x 6x5½	"		5.00
12x 8x5½	"		6.75
14x10x8	"		12.70
12x 5x8	"		6.40

For Cut Flowers

			Per 100
16x 4x8	2" Cov		$3.95
20x 4x8	"		4.40
18x 5x8	"		4.55
21x 5x8	"		4.95
24x 5x8½	"		6.00
30x 5x8½	"		7.65
36x5½x8½	"		9.40
18x 6x4	"		6.80
28x 6x4	"		8.85
21x 7x8½	"		7.30
24x 8x4	"		8.80
24x 8x5	"		8.85
28x 8x4	"		9.50
28x 8x5	"		11.80

			Per 100
36x 3x5	Telescope		$15.90
40x 8x5	"		18.50
42x 8x5	"		19.55
48x 8x5	"		21.60
30x10x5	"		15.45
36x10x5	"		17.50
42x10x5	"		23.20
48x10x5	"		24.95

For Designs and Sprays

30x12x6	Telescope		$18.15
36x12x6	"		24.80
20x12x8	"		20.65
12x12x8	"		19.85
14x14x8	"		19.90
16x16x8	"		23.00
20x20x8	"		26.85
24x24x8	"		33.80
24x24x10	"		39.80
28x28x5	"		46.20
24x14x8	"		25.30
30x14x8	"		28.25
36x14x8	"		32.55
40x14x8	"		35.25
42x17x8	"		37.40
32x32x8	"		53.00

WHITE GLAZE

For Corsages

			Per 100
7x 4x4	2" Cov		$ 5.75
8x 5x5	"		6.75
10x 6x5½	"		8.00
12x 8x5½	"		10.00
14x10x8	2½" Cov		13.00

For Cut Flowers

			Per 100
16x 4x8	2" Cov		$ 6.50
20x 4x8	"		7.00
18x 5x8	"		7.00
21x 5x8	"		8.00
24x 5x8½	"		8.50
30x 5x8½	"		10.00
36x5½x8½	"		12.00
21x 7x8½	"		9.50
24x 8x5	"		13.00
28x 8x5	"		15.00
36x 8x5	Telescope		20.00
30x10x5	"		22.50
36x10x5	"		26.00

MIST BROWN

For Violets and Corsages

			Per 100
7x 4x4	2" Cov		$ 3.20
8x 5x5	"		3.80
10x 6x5½	"		4.75
14x10x8	"		12.00

For Cut Flowers and Designs

16x 4x8	2" Cov		$ 3.25
18x 5x8	Telescope		4.75
18x 6x3½	2" Cov		6.45
21x 7x3½	"		6.95
21x 7x8½	Telescope		7.60
30x 7x5	"		10.90
36x 5½x3½	2" Cov		8.90
40x 8x5	Telescope		17.50
42x 8x5	"		18.55
42x10x5	"		22.00
20x12x8	"		19.60
30x14x18	"		26.95

VIOLET GLAZE

			Per 100
7x 4x4	2" Cov		$ 5.75
8x 5x5	"		6.75
10x 6x5½	"		8.00
12x 8x5½	"		10.00
14x10x8	2½" Cov		13.00

ARNOLD'S THRIFT BOX

The Local Delivery Carton

A one-piece box made from light weight, hard finished, Mist Gray stock, in three popular sizes.

Per 100	Per 100	Per 100
21x5x3 ... $2.40	24x5x3½ .. $2.75	21x7x3½ .. $3.10

PARCEL POST BOXES

Heavy Kraft Lined, Extra Tough

24 x 5 x 4	½-in. cover		$ 8.75
30 x 5 x 4	½	"	10.00
28 x 6 x 4	½	"	10.50
24 x 8 x 4	2½	"	10.75
28 x 8 x 5	2½	"	12.75
36 x 8 x 6	3	"	17.50
30 x 12 x 6		"	19 50
36 x 12 x 6	3	"	22.00

SPECIAL BARGAINS

These boxes are GUARANTEED EXTRA HEAVY, stiff and well waterproofed. We have discontinued making the following colors, therefore the great sacrifice in prices.

MANILA

			Per 100
21x 7x3½	2" Cov		$ 5.50
21x 8x4	"		5.95
40x 8x5	Telescope		15.20
42x 8x5	"		18.40
40x10x6	"		25.00
42x10x5	"		22.50
48x10x5	"		23.00
30x14x8	"		25.00
36x14x8	"		27.00
40x14x8	"		30.00

PALM GREEN

			Per 100
7x 4x4	2" Cov		$ 3.00
15x 7x6½	"		7.45
12x12x8	Telescope		15.90
28x22x8	"		35.00

PEERLESS GREEN

			Per 100
21x 8x4	2" Cov		$ 5.00

GREEN MARBLE

			Per 100
7x 4x4	2" Cov		$ 4.25
14x10x8	"		14.00
16x 4x3	"		5.50
15x 6x5	"		8.00
24x10x10	3" Cov		25.00
24x12x10	"		27.50
30x10x10	"		28.00
48x10x5	Telescope		27.00

Special discount allowed on quantity orders. No printing charges on lots of 500 or over. Samples sent on application.

A. A. ARNOLD PAPER BOX COMPANY, 1302-1308 West Division Street, **CHICAGO**

MR. GEORGE HOOPIS, New York Representative, 601 W. 144th Street

Mention The Review when you write.

tity is cut down. Cherries, begonias, primroses, ferns and the two Christmas mainstays, cyclamens and poinsettias, are available in small amounts only.

State Association Meets.

The December meeting of the Indiana State Florists' Association was held at New Albany, Ind., Tuesday, December 9.

To the disappointment of all, the weather was especially unfavorable and caused many who had intended to go to remain at home. Dark, cloudy, rainy weather in the morning changed to freezing, with a drop in temperature of over 40 degrees by evening. But, the weather notwithstanding, the small delegation that did go had a splendid time and regretted that the others missed it. Leaving Indianapolis early, they arrived in plenty of time for lunch, which was bounteously provided at Mr. Rasmussen's establishment.

After lunch a meeting was held, at which little business was transacted, because of the small attendance. The next meeting is the first of the year and is the annual meeting of the association; at that time the yearly report of the secretary and treasurer is given. The

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.

Superior and Roberts Sts., CHICAGO

"DURO"

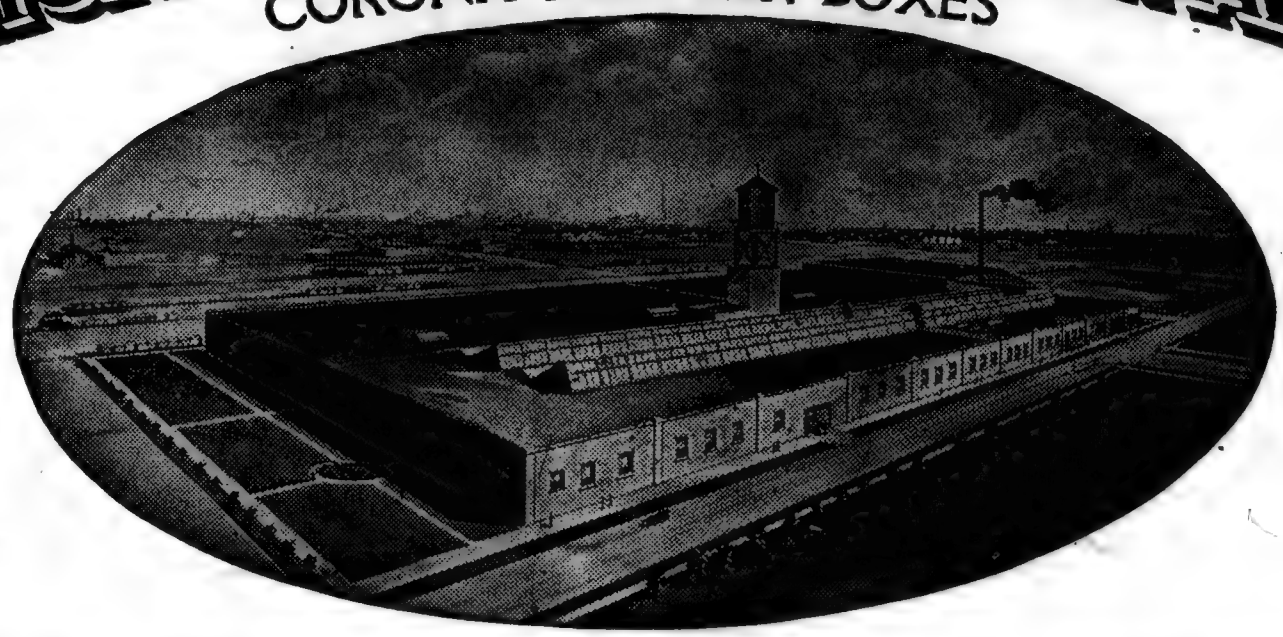
FOLDING FLOWER BOXES

For Prices Write

Duro Paper Products Co., 729 S. Wabash Ave., Chicago, Ill.

CHICAGO CARTON COMPANY

CORONA FLOWER BOXES



Representatives

M. E. CHAPIN
516 Fifth Avenue
New York City

T. A. DIXON CO.
1526 Blake St.
Denver, Colorado.

T. S. FINCH
3200 Main St.
Dallas, Texas.

WINDLER WHOLESALE FLORAL CO.
1310 Pine Street
St. Louis, Mo.

Home Offices and Factory
4433 Ogden Ave
CHICAGO

Telephone
Lawndale 906

For Violets and Corsages

Size		Per 100
7 x 4 x 4	2-inch Top	$ 3.75
10 x 6 x 5½	2-inch Top	4.25
12 x 8 x 5½	2-inch Top	5.55
14 x 10 x 8	2-inch Top	9.45

For Cut Flowers

18 x 5 x 3	2-inch Top	$3.40
20 x 4 x 3	2-inch Top	3.40
21 x 5 x 3	3-inch Top	4.50
24 x 5 x 3½	2-inch Top	4.75
24 x 8 x 4	2-inch Top	6.10
28 x 8 x 4	2-inch Top	6.90
28 x 8 x 5	2-inch Top	7.90
30 x 5 x 3½	2-inch Top	5.20
36 x 8 x 5	2-inch Top	10.00

The sizes given here are carried in stock, in the popular MIST-GRAY and GREEN colors.

5% DISCOUNT
CASH WITH ORDER

The prices quoted herewith are f. o. b. Chicago.

When printing is wanted there will be a charge of $3.50 for 500 boxes or any part thereof.

A charge of $5.00 per 1000 will be made for printing when quantity is over 500.

Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

Mention The Review when you write.

For Sprays, Designs and Cut Flowers

Size		Per 100
16 x 16 x 8	Telescope	$15.85
20 x 20 x 8	Telescope	20.55
21 x 5 x 3	Telescope	4.50
24 x 5 x 3½	Telescope	5.50
24 x 24 x 10	Telescope	31.60
30 x 10 x 5	Telescope	11.00
30 x 12 x 6	Telescope	15.85
32 x 32 x 8	Telescope	39.45
36 x 10 x 5	Telescope	14.20
36 x 12 x 6	Telescope	19.00
36 x 14 x 8	Telescope	25.30
40 x 10 x 6	Telescope	22.50

committee to look over and audit the books was named as follows: Oscar Carlstedt, William Roepke, Fred Kiel and Frank Rieman.

The association, having gone "over the top" in its drive for members in the S. A. F., is now entitled to a place on the board of directors of the national society. A petition was drawn up to send to the S. A. F., requesting Mr. Rasmussen's membership on this board.

After the business meeting, the guests visited around in New Albany. Mr. Rasmussen's range is in fine shape and is producing some splendid roses. Columbia is especially good. He also has a large crop of lettuce planted.

F. H. Hustedt's range was planted all to carnations and looked promising. Louis Gueltig has not been in possession of his range long and, although it looks good now, planted in miscellaneous stock, his intentions are to plant it all to roses. He had some fine bouvardias, good poinsettias, carnations, etc.

The weather being disagreeable, the trip over into Louisville was abandoned. Mr. and Mrs. Rasmussen entertained the guests at dinner in their home that evening.

The next meeting of the association will be held in Indianapolis January 13 in the rooms of the Independent Athletic Club. This will be the annual meeting, and at it will occur the election of officers and the competition for the Indiana rose and carnation trophies. The secretary requests any raisers of novelties to send in a sample shipment at this time.

OUR MOTTO IS

"SATISFACTION"

With this aim, backed by ten years' experience in the manufacture of Paper Boxes, particularly for Florists, we maintain that we can give our customers the best, a box of Quality at a price that is right.

We can make prompt shipments from our stock of all practical sizes, in five grades, Oxford Gray, Mist Green, Mist Tan, White Patent coated, and "Favorite" Manila grade.

Printing, at a reasonable extra charge, in plain inks and bronzes, also striping and embossing, is our specialty.

For your present needs, give Climax Quality, Prices and Service a trial; we can prove our motto to you.

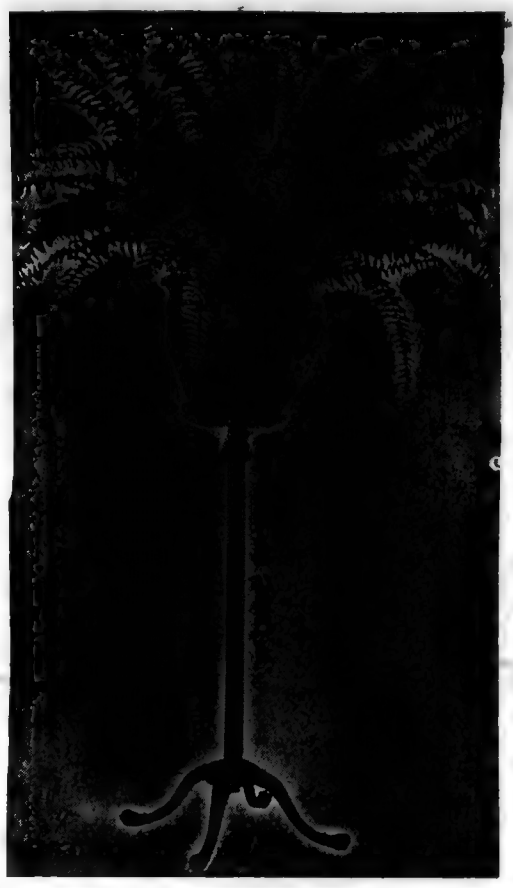
Climax Manufacturing Co.

Main Office and Plant
CASTORLAND, N. Y.

Various Notes.

Allan Humason and his bride were visitors last week.

Baur & Steinkamp have been shipping out a great many Ruth Baur carnations and have also a good stock of



An Unusual Opportunity

For a short time we are offering you our beautiful, green enameled, adjustable

Plant Stand

At a price below cost of manufacture. It has a range in height from 26 to 52 inches, and you will find it invaluable for decorative purposes and the display of plants and baskets in your store and window.

Poppy design is carried throughout. A beautiful ornament for any store.

Sale Price - $2.00 each

PERCY JONES
INC.
30 EAST RANDOLPH STREET
CHICAGO - - ILLINOIS

FLORISTS' BOXES

Made in Dayton, Ohio

We are not profiteering. Our prices are low but we give you a heavy, high-grade material and good workmanship. Convince yourself by sending us a sample order. We satisfy our customers.

Write for Samples. SIZES	Mist Gray or Manila Shallow cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3 x 20 x 4	$2.25	$ 2.50
3 x 18 x 5	2.30	2.60
3½ x 24 x 5	3.60	4.30
3½ x 30 x 5	4.30	5.00
5 x 24 x 8	5.40	6.75
5 x 28 x 8	6.60	8.10
5 x 36 x 6	8.00	10.00
5 x 38 x 8	9.50	11.50
5 x 30 x 10	10.25	12.00
6 x 28 x 12	10.50	12.50
5 x 35 x 10	11.25	13.00
6 x 36 x 12	14.25	16.35
8 x 20 x 20	15.00	18.75
8 x 24 x 24	22.50	25.00
7 x 42 x 12		27.50
8 x 48 x 14		32.00

GRAY CORSAGE AND VIOLET
With Shallow Fluted Edge Lid

5½ x 9 x 6	$3.75	.....
6 x 7 x 14	5.00	.....
6 x 9 x 13	5.50	.....
7 x 9 x 9	5.50	.....

Printing in black ink, $1.50 per 1000, or less quantity; printing in colored ink, $2.25 per 1000, or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.

No order printed less than 50 of each size.

We allow a discount of 5 per cent when remittance accompanies the order.

The Aull Bros. Co., Dayton, O.
Established 1890

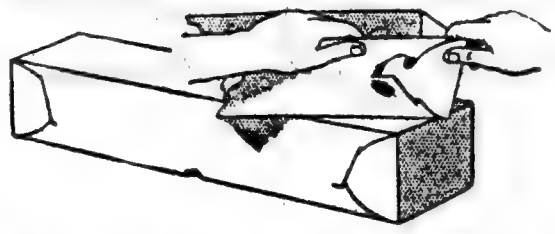
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Order Boxes Now!

PRICES ADVANCE SOON

Take advantage of special prices listed below, by mailing your order to us at once.

Regardless of the present coal and paper shortage, we have a large supply of high quality boxes on hand and can make prompt deliveries.



MIST GRAY BOXES

Corner Lock Style.
An excellent box for all occasions. Does not sell easily.

	Shallow Lids	Telescope
18x5x3	$3.00	$3.20
21x5x3	3.35	3.60
24x5x3½	3.90	4.75
30x5x3½	4.70	5.60
36x5½x3½	...	6.85
21x7x3½	4.65	...
24x8x4	5.95	...
28x8x5	7.60	10.10
36x8x5	9.55	12.20

Violet and Corsage Boxes.

9x6x5½	Shallow Lids	$3.35
11x8x5½	Shallow Lids	4.25
15x8x6½	Shallow Lids	6.46

All Full Telescope.

30x10x5	$11.75
34x16x5	18.50
36x14x6	21.90
36x10x6	16.65
40x10x6	18.00
48x10x6	21.90
30x12x7	18.30
36x12x8	25.30
16x16x8	16.50
18x18x7	16.50
20x20x6	16.50
20x20x8	22.50
24x24x8	27.60

Always specify whether full telescope or shallow lids are wanted on sizes where we price each.

GREEN BOXES

Corner Lock Style.
An appropriate color.
Carried in popular sizes only.
Full Telescope.

18x5x3	$3.35
21x5x3	3.75
24x5x3½	4.90
30x5x3½	5.85
24x8x4, 2-inch lid	6.20
28x8x5, 2-inch lid	7.95
36x8x5, 2-inch lid	10.00

WHITE BOXES

Corner Lock Style.
A beautiful white plated stock.
Carried in popular sizes only.
Full Telescope.

18x5x3	$3.68
21x5x3	4.10
24x5x3½	5.40
30x5x3½	6.40
24x8x4	7.50
28x8x5	10.60
36x8x5	12.65

White Enameled Violet Boxes, made from Genuine Enameled Clay Coated Stock.

9x6x5½, 2-inch lid	$4.70
11x8x5½, 2-inch lid	5.65

All prices per 100, f. o. b. factory.



ECONOMY FLOWER CARTONS

Far better than wrapping paper. Almost as cheap.
Just the thing for LOCAL deliveries.

A handy, neat, one-piece carton made from light-weight Mist Gray board. Carried in three sizes at popular prices.

20 x 4½ x 3 ..... $2.00
24 x 4½ x 3 ..... $2.30
30 x 5 x 3¼ $3.05

Prices per 100, f. o. b. factory.

Printing free for 1000 and over, but on smaller amounts add $1.50 per lot. Three per cent discount where cash accompanies order. We recommend full telescope lids for designs and shipping purposes: shallow lids satisfactory to most florists for local delivery. Specify if shallow or full telescope lids are wanted where we price each.

Lindley Florist Box Co., "Quality Box Makers" Marion, Ind.

Cattleyas

Orders should be placed at once, as there is likely to be a shortage.

Gardenias

The supply will be very limited.

White Lilac

One of our specialties. We always have it in stock, and can furnish large quantities on short notice.

Snapdragon

Most of our Snapdragon is far better than what is offered elsewhere. Mostly pink, also yellow.

THE LEO NIESSEN CO.

WHOLESALE FLORISTS

12th and Race Sts., PHILADELPHIA, PA.

BALTIMORE, MD. WASHINGTON, D. C.

There is no shortage of

GOOD ROSES

with us. If you want Roses of the better kind, of the newer varieties, such as Russell, Premier, Columbia, Hadley, we can fill your orders. They are of a quality that is hard to beat.

We have a big cut of Pink, White Killarney and Brilliant. Good quality stock and big value.

High Grade Beauties

You can also depend on us for High Grade Beauties, mostly of the Special, Fancy and 24-inch grades.

Mignonette

You should not overlook this item. Very fine stock.

Other items that we can recommend:

PUSSY WILLOW
NARCISSUS
CALENDULAS
STEVIA
VIOLETS
DAISIES

A large supply of

Plumosus, Adiantum and Smilax

Wild Smilax

On account of the large quantity of Wild Smilax handled, we can afford to carry a large stock. We can fill your order on short notice.

Mention The Review when you write.

poinsettias. Edwin Nelson is again with this firm.

Julius Dilloff, representing Wertheimer Bros., New York, visited the trade last week. E. E. T.

PHILADELPHIA.

The Market.

It is funny: Carnations are bringing more than roses.

That is the feature of the market. It is due to a short crop of carnations, to the beginning of the holiday crop of roses and to the fact that the buyers have not yet met the changing conditions. The market is taking easily the flowers offered. The buyers say there is no business, but they continue to take all the flowers in sight. White has been somewhat plentiful, but as the week closes that seems to be past. Pink roses are rather scarce, particularly in the shorter grades. Columbia affords few shorts. What remains of Killarney is mostly cropped for Christmas. Ophelia is the most plentiful rose today.

Roses have always been the mainstay of the market at Christmas. This year they promise to be more important than ever. There are fewer carnations, fewer violets and sweet peas are showing that unhappy tendency toward bud-dropping, their bane in early winter. Not much is expected of snapdragon. There will be orchids for those who can afford them. There are lots of poinsettia, stevia and Paper Whites.

A Florist's Story.

"My wife went shopping the other day. She likes to go early; the stores are less crowded, so the service is better. She arrived about 8:30 that morning. She went to the glove counter. There she was asked $4.50 a pair for exactly the same gloves that had cost $2.50 a pair a year ago. As she turned away the saleswoman remarked that those gloves had been $3.50 a pair last week. In another department store she saw tags being changed from $2.50 to $3, others from $3 to $3.50. That evening she was indignant about it. I told her there was another side to it, most likely. The stock of gloves was growing short and could not be replaced except at an additional cost of, say, 60 cents a pair."

The Plant Market.

Never in the history of the plant market have indications been brighter. There are still plants for sale, lots of them, but the novelties and specialties are gone and the market generally is in the condition, December 12, that it ordinarily hopes to reach December 24.

On Twenty-Eighth Street, New York.

It is an unwritten law that a correspondent should not invade the territory of another correspondent on any pretext whatsoever. This law was strictly adhered to in the palmy days of J. Austin Shaw, after that guileless youth tired of gathering flowers by the wayside in Quakertown. Now Mr. Shaw

BERGER BROS.

POINSETTIAS

Carnations Violets Roses
Stevia Paper Whites Greens

PLEASE ORDER CHRISTMAS FLOWERS EARLY

1225 Race St. PHILADELPHIA

Roses
Carnations
Sweet Peas

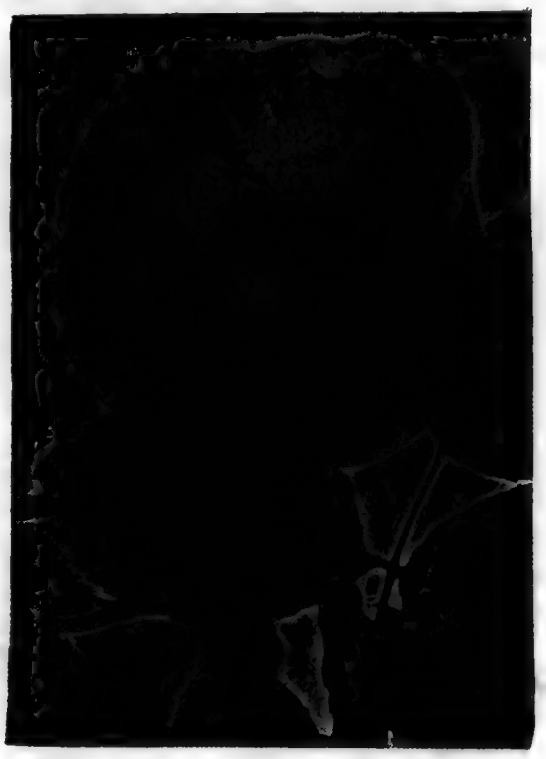
CHARLES E. MEEHAN
5 South Mole Street,
PHILADELPHIA, PA.

PLUMOSUS
ADIANTUM
and Greens of all kinds.

For Christmas

Poinsettias, Columbia,
Peas, Stevia, Roses,
Carnations
Snapdragons

Philadelphia Cut Flower Co.
Wholesale Florists
1517 Sansom St. Philadelphia, Pa.
GEORGE AEUGLE, Proprietor.



Christmas and After

We will be strong on the leaders in Roses, **Beauties, Russell, Hadley, Columbia** and **Premier;** splendid quality.

Also the choicest in **Cattleyas, Valley** and **Lilac.**

Pussy Willows, per bunch of 12 sprays, 25c, 50c, 75c, $1.00 and $1.25.

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies

Business Hours: 7 A. M. to 5 P. M.

S. S. PENNOCK COMPANY
The Wholesale Florists of Philadelphia
1608-20 Ludlow Street, PHILADELPHIA, PA.

New York 17 West 28th Street | **Baltimore** Franklin and St. Paul Sts. | **Washington** 1216 H Street, N.

All Seasonable Cut Flowers
WM. J. BAKER
Wholesale Florist
12 South Mole Street, Philadelphia, Pa.

THE HOUSE OF MERIT
FLORISTS' SUPPLIES
JOS. G. NEIDINGER CO.
1309-11 N. Second Street
PHILADELPHIA, PA.

PUSSYWILLOW
From now till Decoration Day
Entire cut from 30,000 cultivated plants
50c per bunch, mixed lengths
In separate lengths from $2.00 to $10.00 per 100.
Cash with Order. **E. KENDIG, Oswego, N.Y.**

GRAVE MARKERS
Stein's Floral Supply Mfrs. 2223 N. Front St. Philadelphia

Mention The Review when you write.

is basking in the California sunshine and Mr. Pepper has laid down no ultimatum, so it seemed a chance to see the wholesale district in the world's greatest flower mart for the first time.

Everybody, blessed with any imagination at all, forms a mental picture of what he is going to see. My mental picture was two-sided—a scene of terrific bustle and activity and human machines trading, not men. In both I was disappointed. The market was quiet that morning. It was raining and so foggy that horns and bells were in constant use on the river. It was said that 9:30 a. m., with the early rush over, was too late, but I strongly suspect this statement was due to local pride and that coming over on the sleeper would not have made much difference that day. The men who control the destinies of the New York market are by no means trading machines, but a most human lot of fellows, well worth cultivating.

The most striking feature of the New York cut flower market is its size. This impression is heightened by the way business is done. A great number of small places are ranged side by side on both sides of the street for a block. Most of their stock is laid out on the counter in plain view from the street, so that except in the case of some fancy flowers put in the iceboxes, it is hardly necessary to go in and ask whether this or that variety is on hand. The method of trading resembles that of the stock exchange. The words "accommodate," "help you out as a

EDWARD REID Offers for Christmas

A Choice Selection of Well Grown
ROSES, CARNATIONS, VIOLETS
and all Seasonable Cut Flowers

Remember, When They're Reid's, They're Right

1619-21 Ranstead St., PHILADELPHIA, PA.

THE FINEST

Mrs. Aaron Ward, Russell, Ophelia, Sunburst and all the best Roses.

CARNATIONS, VIOLETS and GREENS

We want a good Carnation Grower who will ship to us Thursdays, Saturdays and Mondays

THE PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE
1615 Ranstead Street, PHILADELPHIA

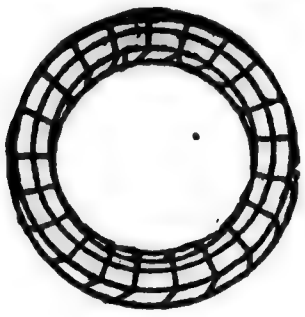
Araucaria Excelsa

Very fine plants, 6-inch pots, 4 to 5 tiers,
$4.00 and $5.00 each
Packing charged at cost.

William K. Harris, 55th and Springfield Ave., W. Philadelphia, Pa.

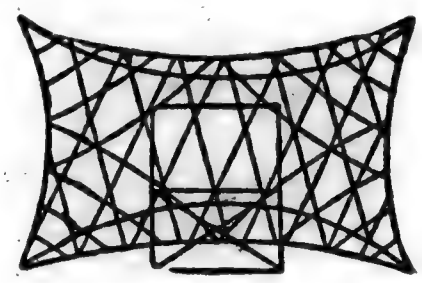
Mention The Review when you write.

We are the largest manufacturers of Floral Wirework in the United States. We defy all competition in price and quality.



Prices will not be lower than at present. Raw material is scarce and getting scarcer. Better place an order.

SEND FOR LIST



SAVE MONEY

and let us quote you on your next order.

B. E. and J. T. COKELY

Everything in Florists' Supplies. Established 22 Years

201 North Seventh Avenue, SCRANTON, PA.

favor,'' are nearly, if not quite, meaningless here. The law of supply and demand is recognized. A maxim here is, ''Watch the supply; that's what counts.'' Bookkeeping is reduced to a science; no unnecessary figures appear. The returns are in bulk. The sales are for cash or short time. A detail that was a surprise was the delivery. Outside of New York it is currently reported that flowers are never delivered. The buyer always takes them. This is incorrect. Orders are delivered, though everyone does as little of it as possible.

The appearance of the wholesale commission houses on Twenty-eighth street led us to the belief that the best stock sold best at this, as it probably does at every other season of the year. The low grade appeared to drag, while the choice stock sold. The price paid, with the size of some of the transactions, was surprising. It showed the possibilities in the production of flowers. It also showed the danger of getting false ideas of values. Given a flurry in the New York market and prices out of all reason are obtained. Given a slump and the cost of production is far above the price realized on the stock.

The thought on leaving was one of admiration for the brains of the men who operate on the New York wholesale cut flower market.

Various Notes.

Alexander B. Scott is at Summerville, S. C.

William P. Ford and Percy B. Rigby, of New York, were here last week looking over the market.

Robert Crawford, Jr., was in New York December 9 to see how conditions are there.

George Aeugle expects a good crop of lilac for Christmas at the Philadelphia Cut Fower Co.

Charles E. Meehan expects to have pompons until Christmas.

The Henry F. Michell Co. reports great activity in Christmas greens.

Express wagons were loading as late as midnight December 12 at the store of Bayersdorfer & Co.

Robert B. Bragg thinks that the business depression usual before the holidays will be absent this year.

Leo Niessen believes that there will be a good supply of flowers for Christmas.

Aschmann Bros. have been quite active getting out plant orders.

Samuel S. Pennock expects an excellent supply of fine roses.

The December meeting of the Pennsylvania Horticultural Society was held in the Finance building office. The annual election was held.

Myers & Samtman have a fine crop of roses for Christmas.

The resumption of full train service December 15 seems to assure good transportation.

The M. Rice Co. has been rushed as never before.

Henry C. Woltemate has a fine lot of poinsettias.

George Burton has an exceedingly fine house of cypripediums in bloom for the holidays. These are the plants that John Burton so carefully tended for many years. Some of them carry forty flower spikes.

A. Harvey & Son have a great house of the new rose, Premier, on their place at Brandywine Summit. It is even said to be the finest house of Premier in this section.

WE OFFER

IMMORTELLES

NEW CROP

Red, Yellow, White, Purple, Lavender

$65.00 per 100 bunches

C. J. SPEELMAN & SONS, 38 Murray St., NEW YORK CITY



J. H. VON CANON

Evergreens Fresh from the Woods



Green and Bronze Galax, 3 to 3¼ inches; $7.50 per case of 10,000; $1.25 per 1000 in less than full cases; and $7.00 per case in 10 case lots.

Green and Bronze Galax, 3½ inches and up, $10.00 per case of 10,000; $1.50 per 1000 in less than full cases; and $8.50 per case in 10 case lots.

Fancy and Dagger Ferns, $2.00 per 1000; $7.50 per case of 5000.

Green and Bronze Leucothoe, 10 to 12½ inches.....$2.00 per 1000
" " " " 14 to 18 inches..... 3.50 per 1000
" " " " 18 inches and up..... 5.00 per 1000

Shipping point, Elk Park, N. C.

Fresh Stock now Ready

Banners Elk, North Carolina

Holly - Boxwood - Laurel - Moss - Peony Roots

FANCY HOLLY, the very best grade, 2x2x4 ft. case.....$4.50 per case
LAUREL BRANCHES. for decorating, 2x2x4 ft. case..... 3.00 per case
LAUREL TWIGS, for roping.....$1.25 per large bag
BOXWOOD, both varieties, every spray good.....20c per lb.
PEONY ROOTS and divisions best cut flower varieties. Write for prices.

Goods shipped direct from swamps. We advise express shipments.

Cash with first order.

W. Z. PURNELL, :: Snow Hill, Md.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

A Merry Christmas
and
A Happy and Prosperous New Year
to all

We want to thank you ever and ever so much for your generous orders. We hope that our goods and our service have pleased. We have done our best for each and every one. We hope the stock was satisfactory and that you sold it all. We also hope that you will give us a share of your patronage in the coming year.

Cordially yours,

H. Bayersdorfer & Co.

HARRY BAYERSDORFER PAUL BERKOWITZ SYDNEY H. BAYERSDORFER

1129-1131 Arch Street, PHILADELPHIA, PA

Branch Factory, 709 First Avenue, New York City, Telephone Vanderbilt 4976

Brandau's Delft Flowers

The New Art in Waxed Flowers

Look Like the Finest Matt Chinaware

Roses, Carnations, Calla Lilies, Clematis, Wild Roses, Sweet Peas, Violets, etc.

Ask your Wholesale House for Samples

Also the Regular Waxed Crepe Flowers, Roses, Orchids, Sweet Peas, etc., at Lowest Manufacturers' Prices.

Satin Valley, Roses, and all other Cloth Flowers. Feather Flowers

BRANDAU ART FLOWER CO.

439-441 So. Irving Ave., CHICAGO, ILL.

Mention The Review when you write.

Eugene Bernheimer thinks that this has been a good chrysanthemum season.

Fred Berger will remain at Fox Chase until spring. Then he will start a new flower farm, with dahlias as one of the specialties.

C. W. Jennings & Son have cropped two houses of Killarney for Christmas on their range at Olney. Phil.

Springdale, Pa.—George Bros. & Co. announce on a poinsettia-decorated card their special display of Christmas blooming plants at their greenhouses December 18 to 21.

The Ever-Ready Flower Pot Cover



The Ever-Ready Stands out Strongly in Meeting every Pot Cover Requirement

Of What and How Made. It includes a strong cardboard foundation the outside of which is covered with best quality Waterproof crepe paper with fiber ribbon ties at top and bottom, and all firmly put together with improved metal fastenings.

Low of Cost. It is supplied at low enough prices to allow of gratis disposal, as the improved appearance of the plant justifies advanced pricing that more than offsets its cost.

A Time and Money Saver. Compared with trimming pots specially, with papers, mattings and the like, it freely saves flower store workers' time and avoids the cost of high-priced materials.

TRADE PRICE LIST OF EVER-READY COVERS

	As formed for	Per doz.	Per 100
Standard Pot Shapes	4-inch size	$1.60	$12.00
	5-inch size	1.70	13.00
	6-inch size	1.80	14.00
	7-inch size	1.95	15.00
	8-inch size	2.25	17.00
Standard sizes may also be adapted for Azalea Pots			
Pan or Half-size Shapes	5-inch size	$1.70	$13.00
	6-inch size	1.80	14.00
	7-inch size	1.95	15.00
	8-inch size	2.25	17.00
	9-inch size	2.45	19.00

Above prices are net.

For adapting with the varied colors and tints of blossoms and foliage these covers are regularly supplied in the following four standard colors, viz.: GREEN, WHITE, PINK, RED.

Ever-Ready Covers are readily obtained of the leading dealers in Florists' Supplies or by orders sent direct to us.

Made and Supplied by the

Ever-Ready Flower Pot Cover Co.

WM. H. GREVER, Manager

146 Hughes Ave. Long Distance Phone Connected **BUFFALO, N. Y.**

BRONZE GALAX

Per case of 10,000, $9.00 Extra good stock. Wire your orders.

★★★ SPECIAL ★★★

3/4-inch Red Jap. Frieze

1000 rolls, 60 yards to a roll, 75c per roll.

RIBBONS, CHIFFONS, CORSAGE TIES AND CORDS

PITTSBURGH CUT FLOWER CO.

116-118 SEVENTH STREET, PITTSBURGH, PA.

Mention The Review when you write.

BOSTON.

The Market.

The supply of cut flowers diminished considerably during the last few days. Dark weather has probably reduced production in some degree, but many growers are now holding flowers back for the holidays, as in former years. While supplies are much reduced, prices have advanced sharply. The demand at prevailing prices is, however, comparatively small. In the case of roses the cut is not large, but growers hope to have a large Christmas crop. Short-stemmed stock has advanced to $8 to $10, with other grades running up to $25 and $30, and some fancies, like Hadley, Columbia, Russell and Premier, a little higher. The call for whites, which was quite strong for some weeks, has dropped off and this color is now inclined to drag in its sales.

Carnations are coming into their own and have more than doubled the prices of a week ago, $10 to $12 being present quotations, with $16 and $20 as probable Christmas figures. Matchless is more in evidence than any other variety and does not move at as lively a gait as the colored varieties. Violets are being mostly held back for the holidays and are sold at $3. Pansies sell quickly, with fancies realizing $4 to $5. Callas sell readily at $24 to $32 per hundred. Lilies are not seen at all. There are larger offerings of Spencer sweet peas, but the demand is good at $2 to $4 per hundred. Yellow marguerites are not plentiful. The best sell at $4 to $6 per hundred, with bachelor's buttons at $2.

A little cosmos still comes in, but moves slowly. Paper Whites sell at $6 and stevia is now offered abundantly at 35 to 50 cents a bunch. Small lots of freesias are expected next week, but no Dutch bulbous stock is likely to appear until after the holidays. Small lots of late mums sell at $24 to $30 per hundred and pompons are easily sold.

Lily of the valley is offered at $20 per hundred. White bouvardia is less plentiful and sells out quickly. Cattleyas are decidedly scarce and dear, but there are fair supplies of cypripediums and some zygopetalums and Lælia anceps. The abundance of stevia temporarily affects the sale of asparagus. There is a large call for holly and other greenery. Holly is well berried, but in comparatively small supply. Trade in pot plants with the retailers is good and wholesalers are already well sold out of all good stock. Cyclamens especially



Ferns—Galax—Leucothoe



NEW CROP

Green and Bronze Galax	$7.25 per case of 10,000
Fancy and Dagger Ferns	8.00 per case of 5,000
Long Green Leucothoe	$3.50 per 1000
Medium Green Leucothoe	1.75 per 1000
Short Green Leucothoe	1.25 per 1000

No connection with Blue Ridge Decorative Evergreen Association

CASH WITH ORDER

ELK PARK EVERGREEN CO., Elk Park, N. C.

To the Florists' Trade

This marks our fourth year in business, and we are here to please you. Your orders will have our usual prompt and careful attention with fresh Cut Evergreens. Satisfaction guaranteed.

Southern Wild Smilax	standard case,	$2.50; 30-lb. case, $1.50
Fancy Holly, Well Berried Short Cut Small Sprays	70-lb. case,	2.75
Long Needle Pines, 3 to 4 feet	per doz.,	$1.25; per 100, 8.50
Pine Cones	per doz.,	.75
Magnolia Leaves, fresh picked	70-lb. case,	3.50
Magnolia Sprays, heavy	2 x 2 x 4 case,	2.50
Gray Moss	15-lb. bag,	1.50

J. A. CURRY & CO., Drewry, Ala.

Mention The Review when you write.

SOUTHERN WILD SMILAX

IS READY FOR SHIPMENT

Standard Cases.....$3.00 each

Natural Sheet Moss.....$1.75 per bag
Perpetuated Sheet Moss..... 3.50 per bag

CALDWELL THE WOODSMAN COMPANY, EVERGREEN, ALABAMA

Mention The Review when you write.

Natural Green Sheet Moss

Per 10-lb. bag, $1.75

Dyed Green Sheet Moss

Per 10-lb. bag, $3.50

KNUD NIELSEN

EVERGREEN, ALA.

Choice Hemlock or Balsam Sprays

14 to 20 ins., at $4.00 per 1000.

Fine shape and color. Prompt shipment. Reference or cash with order.

NORTHERN FERN CO., Schofield, Wis.

Lock Box 133. J. F. Timler, Manager

Special Holiday Price List

Boxwood Sprays, $20.00 per 100 lbs.
Wild Smilax, $5.00 per case, 50 lbs.
Laurel Roping, $10.00 per 100 yds.
Leucothoe Sprays, 60c per 100; $5.00 per 1000.
Fancy Eastern Ferns, $2.50 per 1000.
Green and Bronze Galax, $1.50 per 1000; $10.00 per 10,000.
Sheet Moss, $1.00 per bundle; $9.00 per 10 bundles.
Sphagnum Moss, $2.00 per bale; $17.50 per 10 bales.

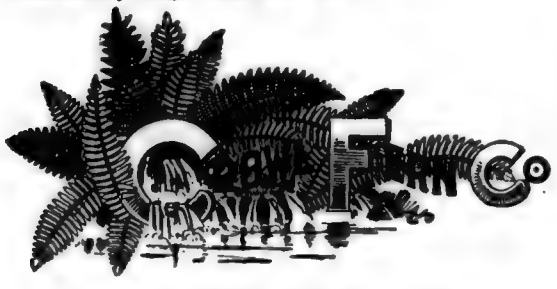
Ruscus, Red, Gray, Purple, $1.00 per bunch (1 lb.)
Ruscus, Green, 75c per bunch.
Immortelles, all colors, $1.00 per bunch.
Crepe Paper, all colors, $4.00 per dozen.
Michigan Winter Berries, $2.50 per case.
Red Frieze, 60-yd. bolt, 75c each.
Magnolia Leaves, Green, Brown, $1.75 per carton.
Oak Leaves, Red, Brown, Green, Tan, $2.25 per hamper.

RED CAPE FLOWERS and ARTIFICIAL POINSETTIAS
ALL CUT FLOWERS IN SEASON

The William Murphy Company
329 Main Street **CINCINNATI, OHIO**

NEW CROP, FANCY AND DAGGER
FERNS Write for Prices

Laurel Festooning, 6c and 8c per yard. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.
Bronze Galax, fine quality. $1.25 per 1000; $11.00 per case of 10,000; extra fine leaves.
Sphagnum Moss, $5.00 per large bale.
Ground Pine, 12c per lb.; made up, 10c and 12c per yd.
Branch Laurel, large bundles, 50c.
Hemlock, large bundles, $1.00.



Telegraph Address, New Salem, Mass.
Post Office and L. D. Phone Address
MILLINGTON, MASS.

have been in wonderful demand. Pans of poinsettias are especially fine, with cut specimens selling at $4 to $12 per dozen. The highest priced are of superb quality.

Various Notes.

William R. Morris, of Wellesley, who used to be a leading rose specialist, started carnation culture a year ago and now grows them exclusively. It is safe to say that no finer flowers come into the Boston market. His plants now average over a yard in height and are of uniform excellence. His varieties are Beacon, Benora, Doris, Matchless and Pink Delight.

GALAX, Bronze
POSTPAID, Per 1000, $1.50
Per case 10,000 by express, $9.50

B. E. and J. T. COKELY
Scranton, Pa.

Mention The Review when you write.

EVERGREENS The following are my wholesale prices, f. o. b. shipping point:

Galax Leaves, less than case lots	$1.25 per 1000	**Leucothoe Syrays,** 14 to 18 inches	$3.00 per 1000
Galax Leaves, large size case of 10,000	9.00 per case	**Leucothoe Sprays,** 20 inches and up	4.00 per 1000
Galax Leaves, in 10-case lots	8.00 per case	**Green Sheet Moss**	1.50 per bag
Fancy and Dagger Ferns	1.50 per 1000	**Mountain Laurel,** branches 16 to 20 inches	8.00 per 1000
Leucothoe Sprays, 10 to 12 inches	1.50 per 1000	**Hemlock Branches,** 18 to 36 inches	4.00 per 1000

M. F. MILLER, - - - - - - - **Erwin, Tenn.**

Mention The Review when you write.

NEW CROP
Fancy Ferns
First-class stock, $2.00 per 1000.
C. W. ESPY & SON, Brookville, Pa.

Mention The Review when you write.

CHICAGO PRINTED STRING CO.
Advertising String and Ribbon Specialties
2411 Clybourn Ave., Chicago, Ill.
Mention The Review when you write.

EVERGREENS
Fresh stock, at prices below, quality guaranteed.

Green or Bronze Galax, 3 to 3½ ins.	case.	$7.00
" " " " 3 to 3½ ins.	1000,	1.25
" " " " 3½ and up	case,	8.50
" " " " 3½ and up	1000,	1.50

Terms, cash with order. Get your holiday orders in early. Above prices apply to quantity orders.

Grandfather Evergreen Co., Newland, N. C.

Always mention the Florists' Review when writing advertisers.

LIKE LEATHER—ALWAYS PLIABLE

WILL NOT MOLD

MAGNOLIA LEAVES

GLOSS FINISH

"Money Talks" (it is said). So give it a chance to say "something." If money can talk, here's a chance for the "almighty dollar" to make SOME HOLLER!

Prepared by

REEVES

COLORS:
Brown, Green or Purple

$1.00 PRICE PER CARTON

Formerly owned NATURAL FOLIAGE CO., of Savannah, Ga., and St. Louis, Mo.

SPECIAL PRICE

1 to	25 cartons..	$1.00 per carton
26 to	50 cartons..	.95 per carton
51 to	100 cartons..	.90 per carton
101 to	200 cartons..	.85 per carton
201 to	500 cartons..	.80 per carton
	1000 cartons..	.75 per carton

25-lb. cartons	$ 4.00
50-lb. cases	7.50
100-lb. cases	14.00

If Red is wanted add 15 per cent.

REEVES FOLIAGE CO., Brewton, Ala. 25% CASH WITH ORDER Satisfaction guaranteed

SURE TO PLEASE

SMILAX SMILAX SMILAX

New Crop Now Ready

Orders filled promptly on short notice. $3.00 per case

PERPETUATED MOSS	$3.50 per bag
NATURAL MOSS	1.75 per bag

Wire, Write, Phone **E. A. BEAVEN, Evergreen, Ala.**

At the monthly dinner and meeting of the Horticultural Club, held at the Parker House December 3, E. H. Wilson, of the Arnold Arboretum, the newly elected president, gave an illustrated lecture depicting vegetation and scenes in China, Japan and Formosa. Thomas Roland sent some handsome cyclamens for table decoration, and William Anderson, superintendent for Mrs. Bayard Thayer, exhibited a large vase of Lilium regale, from bulbs which he had kept in cold storage and potted early in September. The bulbs were 4 years old from seed, and the spikes carried several handsome flowers, each showing their value commercially and otherwise.

The Welch Bros. Co. is receiving the finest cut poinsettias I have seen this season. It is practically the only firm here having lily of the valley in quantity for the holidays. One of its windows is devoted to fine specimens of Begonia Melior, for which it has a good demand. P. Welch fears that prevailing high prices may tend to reduce shipping trade, which has been good this season.

Louis E. Small, of Tewksbury, the local bachelor's button king, has three houses devoted to this flower at present. He has some fine yellow marguerites, the best realizing $6 per hundred at wholesale.

Wollrath & Sons have sold out practically all their fine specimens of begonias, cyclamens, poinsettias, etc. They filled one $11,000 order from Connecticut for cyclamens last week.

Prepared

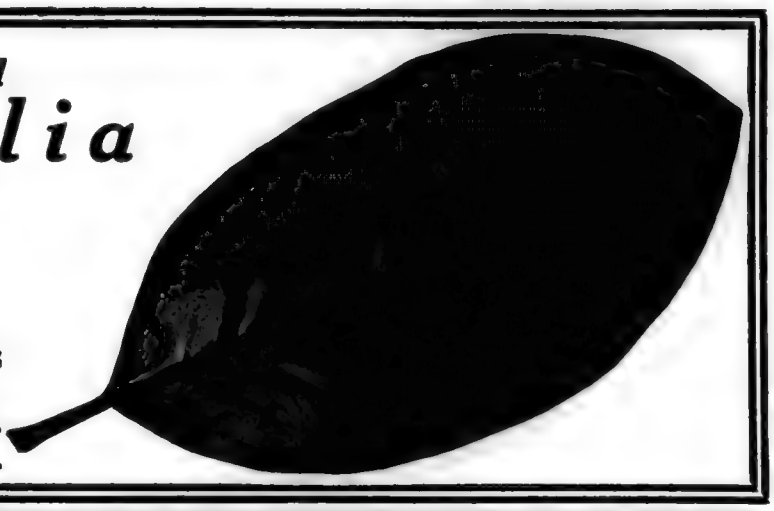
Magnolia

Leaves

Brown
Green
Purple

IN CASES AND CARTONS

THE RUMBLEY CO.
EVERGREEN, ALA.



Holly! Holly! Holly!

WELL BERRIED

Order your holiday supply now.

Knud Nielsen, Evergreen, Ala.

There is no more popular pink carnation this season than Edward Winkler's Morning Glow. The writer tried this variety two or three seasons ago and it

RED! RED!! RED!!!



Magnolia Leaves

FOR THE CHRISTMAS TRADE

The very best kind in color on the market.
Act quick, as we have only a limited quantity.

Order from your Wholesaler

Ask your Wholesaler for Prices on our 50-lb. and 100-lb. Cases of Magnolia Leaves.

DR. H. DUX CO., Jacksonville, Fla.

GALAX——FERNS——LEUCOTHOE

Direct from the woods to the dealer—wholesale and retail





NEW CROP READY FOR IMMEDIATE SHIPMENT.

Green or Bronze Galax, 3 to 3½-inch.....$1.25 per 1000; $7.50 per case of 10,000
Green or Bronze Galax, 3½ to 5-inch..... 1.50 per 1000; 8.50 per case of 10,000
Fancy or Dagger Ferns, 12-inch and up..... 2.00 per 1000; 7.50 per case of 5,000
Leucothoe, Green or Bronze, long, medium and short .....$4.00, $3.00 and $1.50 per 1000

Above prices on Galax apply to lots of 10 cases and up.

Let us insist that the trade place their orders early for the Christmas supplies, so there will be no one disappointed and all will have their goods in plenty of time. Don't wait. Order today.

ELK GALAX & FERN CO., Wire us at Elk Park, N. C. Terms, Cash with order. **Banners Elk, N. C.**

Member of the BLUE RIDGE DECORATIVE EVERGREEN ASSOCIATION

SOUTHERN WILD SMILAX

Needle Pines, Holly, Moss, Everything in Southern Decorative Evergreens

THE RUMBLEY CO., - - Evergreen, Alabama

FANCY HOLLY WREATHS,
Extra quality.....22c each
FANCY CASE HOLLY,
Well berried.....per case, $6.50
FANCY PINE FOLIAGE,
per case, 6.00
One-half cash must accompany order.

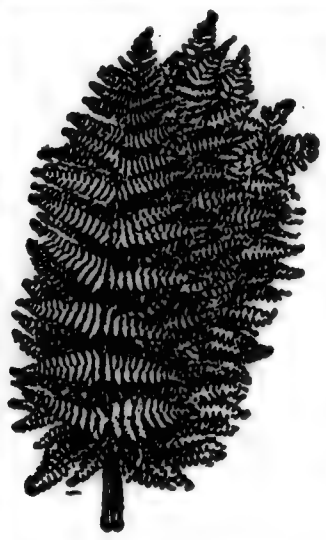
SUSSEX EVERGREEN CO., Milton, Del.

VIRGINIA BOXWOOD SPRAYS

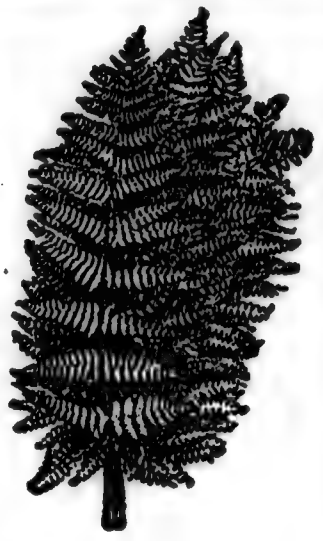
No Wood. ***$25.00 per 100 lbs; $12.50 per case of 50 lbs.***

E. G. GILLETT, Wholesale Commission Florist 131 East Third Street, **CINCINNATI, OHIO**

Mention The Review when you write.



FANCY FERNS



Finest stock in the country

$3.00 per 1000 **$3.00 per 1000**

Subject to Change Without Notice.

Green Leucothoe, 100.....**$1.00.** 1000.....	**$ 7.50**
Wild Smilax, 50-pound cases, **$6.00;** 25-pound cases.....	**4.00**
Magnolia Leaves, green and bronze, per carton.....	**1.50**
Galax Leaves, green and bronze, per case of 10,000.....	**10.00**
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag, 15 lbs. to the bag.....	**2.00**
Sphagnum Moss, per bale	**2.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

made good. Both winter and summer it sells well here and holds its color remarkably.

Robert Dougherty, of West Medway, is making a decided hit with his fine shipments of Spencer sweet peas, handled by E. J. Rogean.

Lured by high prices in the metropolis, some of our leading carnation specialists have made large shipments there during the last week.

The many friends of Alexander Montgomery, Sr., of Hadley, for many years manager of the Waban Rose Conservatories, Natick, will be relieved to learn that he is successfully recuperating from an operation for gallstones at the Holyoke hospital, performed December 11. Mr. Montgomery's hosts of friends wish him a speedy recovery.

B. A. Snyder & Co. state that the prevailing high price of flowers has not checked the demand at all. Their shipping trade is excellent and everything indicates a splendid Christmas business.

At Hamlin the Florist's store in the Little building, Mr. Rogers reports business as steadily improving. The store is charmingly arranged for the holiday season and as it becomes better known will soon be in the front rank of retailers.

Norris F. Comley, of Burlington, grows roses in large quantity. At present he is cutting Ophelia and White Killarney heavily, but he has a fine lot of Spencer sweet peas.

Light and heat restrictions made by the fuel administrator affected all the retail stores. At first hours of business were set from 11:30 to 4:30, but after a large delegation had been at Washington a modification was made and hours were changed to from 9:30 to 4:30, with an additional two hours on Saturdays. It is unfortunate that this reduction should come just when Christmas buying is at its height, but all took the change cheerfully and are now pleased that the restrictions on light and heat were removed December 16.

Thomas Roland's several houses of high-grade cyclamens are already completely sold out. From Revere he receives an average of 5,000 roses daily, chiefly Ward and Ophelia. He will have a heavy cut of these and other varieties for the holidays.

Adolph E. E. Koch, of Nobscot, is sending in fine shipments of marguerites. He also has an excellent lot of stevia, which sells better than ever this season.

A. H. Hews & Co., North Cambridge, are short of fuel and several cars of coal ordered by them have been diverted. As

[Concluded on page 62.]

To
Our Present
Our Past
Our Future
Customers
We extend
Our Best Wishes
for the Holiday Season

L. B. Brague & Son

Established 1867

HINSDALE, MASS.

WILD SMILAX

FRESH FROM THE WOODS

50-lb. cases, $3.00

Write, wire or phone.

KNUD NIELSEN, EVERGREEN, ALA.

Ferns Galax Moss

Headquarters for Southern Wild Smilax

Per 50-lb. Case, $5.00

FANCY FERNS
Per 1000.....$3.00

LEUCOTHOE SPRAYS
Per 100.....$0.75
Per 1000..... 6.00

BOXWOOD
Per lb.....$ 0.25
50 lbs..... 12.50
100 lbs..... 22.00

BRONZE GALAX LEAVES
Per 1000..... $1.50
Per case of 10,000 ..... 8.50

GREEN GALAX
Per 1000.....$1.50
Per case of 10,000 ..... 8.50

SPHAGNUM MOSS
Per bale.....$ 2.00
Per 10 bales..... 17.50

GREEN SHEET MOSS
Per bag.....$ 1.50
Per 10 bags 14.00

SPECIAL PRICES ON LARGE QUANTITIES

Brown, Green and Purple Magnolia Leaves .....$1.50 per carton; 10 cartons, $14.00

Everything in Florists' Supplies

FULL LINE OF CUT FLOWERS AND OTHER GREENS AT ALL TIMES

Orders from unknown parties must be accompanied with cash or shipments will be made C. O. D.

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

Galax Leaves Leucothoe





THE GOOD KIND

We can make prompt shipment of GALAX and LEUCOTHOE

Prices f. o. b. Galax, Va. Quick express service and favorable rates.



Green and Bronze Galax—less than 10 case lots:
XX, MEDIUM SIZE.....$ 7.50 per case of 10,000
XXX, LARGE SIZE..... 10.00 per case of 10,000
Green and Bronze Galax—10 case lots or more:
XX, MEDIUM SIZE .....$ 7.00 per case of 10,000
XXX, LARGE SIZE ..... 8.50 per case of 10,000

Galax in less than case lots.....$1.25 and $1.50 per 1000
Green Leucothoe .....$2.00, $3.50 and $5.00 per 1000 as to size
Laurel Tips, per case of 50 lbs $2.50
Half case..... 1.50
Laurel Festooning, best made .....7 cents per yard

(We are members of the Blue Ridge Decorative Evergreen Association.)

W. M. WOODRUFF & SON, - - GALAX, VA.

Mention The Review when you write.

We are specialists on WILD SMILAX

For weddings and all social gatherings and conventions. We have more experienced workers and better territory to gather Smilax from than any one else in the business and we are not jobbers—all orders are gathered fresh for your needs. By that method only can you get best results. OUR PRICES are higher because we have better workers than any one else. We pay to get the best and have a better system of packing Smilax. Our cases weigh from 60 to 75 pounds. Our price is **$6.00 per case,** express paid to any part of the U. S. east of the Rocky Mountains.

Write us NOW for prices on **Cut Boxwood, Red Berries** and **Cultivated Holly**—we have 12 acres. Book your orders now and get best results from more than 200 experienced woodsmen.

ALABAMA EVERGREEN EXCHANGE, **2611 Prospect Ave., Cleveland, Ohio**

Mention The Review when you write.

NEW CROP

FANCY FERNS

First-class Stock, $1.75 per 1000

Teahan Fern Co.

694-696 River St., **TROY, N. Y.**

Phone Troy 1706-W.

First-class Fancy and Dagger **FERNS**

And All Kinds of Evergreens

Write for prices

P. S. Pulos & Bro.

Wholesale and Retail Dealers 27 Willoughby Street **Brooklyn, N. Y.**

Christmas Trees!

Shapely Nursery-grown Norway Spruce

3 to 4-ft., 40c each **4 to 5-ft., 50c each** **5 to 6-ft., 60c each**

Boxed or Crated

No Orders for Less than 10

Special prices in car load lots. Immediate shipment.

H. F. Hillenmeyer & Sons, Nurserymen, Lexington, Ky.

Mention The Review when you write.

PACIFIC COAST DEPARTMENT

Colma, Cal.—The S. Rosaia Co. is shipping violets from the west coast nearly to the east, with notable success.

LOS ANGELES, CAL.

The Market.

While the fine weather last week helped to bring on stock, there is still a scarcity and at the rate that Christmas orders are coming in there will be a record rush for all kinds of flowers. Wholesalers report an unprecedented demand for this time. As a general rule, the last two weeks before Christmastime are not good, but this year has beaten all records. The rose scarcity is passing, but the high prices that growers have to ask may check the demand somewhat. When the high cost of labor and of all kinds of material is considered, the reason for the higher prices is at once apparent, but unfortunately this is not always taken into account by flower buyers.

Carnations are in good condition, but the greenhouse-grown crop will be extremely limited and only half the orders will be filled. Poinsettia growers are watching the weather anxiously and hoping for the best. A storm has been threatening and rough weather would be fatal to good shipping stock. Heather is arriving of better color than last year's, owing to the recent rains, but personal observation of the growers' stock seems to indicate that the long sprays so plentiful last year will be nearly absent this year. The regerminans types, while attractive, do not seem to meet with the same favor as melanthera, which is always in demand. In favored sections the baby zinnias are still flowering, though many of the patches were injured by the recent frost. Violets are still on the scarce side as compared with the orders. Brunner roses are scarce, some of the indoor growers being off crop. There will not be enough cattleyas to go around, even at the high prices asked, and sweet peas are almost out of the market.

The "sold out" signs are on the azaleas and cyclamens and the poinsettias are going fast. There is little else in pot stock. The demand for Christmas greens, wreaths and garlands is quite without precedent, while the express service is not of the best. Reports of deep snow in the northern woods have stiffened prices and everything points to a scarcity. Desert holly is not plentiful, owing to the difficulties of transportation. Greens are high in price and likely to remain so from now on.

Various Notes.

Tassano Bros. have taken large temporary quarters at 714 South Spring street for the holiday season; there they will be centrally located to fill orders.

T. Wedderburn, of the Quality Brands Co., Cleveland, O., has been a business visitor in this city. This firm's glazing specialties were used on the new greenhouses of Walter Armacost & Co.

The H. N. Gage Co. is sending in forced Roman hyacinths in pots and also the earliest daffodils.

A most attractive "Say It with Flowers" sign is being shown by the Broadway Florist. A small electric motor revolving a light behind glass gives the impression of running water, the different colors of the flowers shown breaking up into various tints and appearing as moving waves of color. This firm has recently added a Dodge delivery car to its equipment.

C. E. Morton, of Phoenix, Ariz., is visiting this city because of his mother's dangerous illness. Mrs. Morton is at Long Beach, lying ill with cancer; her

Desert Holly, 30c lb.

In case lots of 35 to 100 lbs.

Violets, Poinsettias

And All Other Flowers in Season

WRITE FOR PRICES ON RAFFIA, ALSO CARLOAD PRICES ON HUMUS, THE WONDERFUL SOIL BUILDER

L. A. FLORAL COMPANY

The House of Quality and Service

236 E. Fourth St., LOS ANGELES, CAL.

Service that Advertises

GEORGE J. HALL & CO.

WHOLESALE FLORISTS

423 East 5th St. Los Angeles, Cal.

WE NEVER FAIL

POINSETTIAS

Place your orders now. 250,000 blooms on 14 acres of frostless land ready for shipping.

Prices for season 1919-1920:

No. 1—Selected blooms, 2½ to 3-foot stems	per 100,	$18.00
No. 2—Large blooms, 2½ to 3-foot stems	per 100,	15.00
No. 3—Medium, 12 to 18-inch stems	per 100,	12.00
No. 4—Decorative, 12 to 18-inch stems	per 100,	10.00

Cash with order.

PAUL ECKE

Largest Grower and Shipper of Cut Poinsettias and Poinsettia Stock Plants

1226 Hay Avenue, LOS ANGELES, CAL.



There is one place where you can always get Plumosus, and get it in any quantity, and that place is ARMACOST'S.

We have about 9 acres in Greens alone.

Remember that we have the cut flowers and supplies, too. Write for prices.

WALTER ARMACOST & CO.

321 East 4th St. WE CLOSE SUNDAYS. **Los Angeles, Calif.**

H. N. GAGE CO., Inc.
MONTEBELLO, CAL.
(Los Angeles County)
Wholesale Florists and Nurserymen
Write for Our Catalogue of Ornamental Stock

LOS ANGELES GERANIUM CO.
CULVER BROS., Props., Wholesale Growers of
California Sunshine Geraniums
For the Trade. Leading Standard Varieties.
Strongly Rooted Cuttings ..... $20.00 per 1000
We pay transportation
1752 Garfield Place. LOS ANGELES, CALIF.

Asparagus Plumosus & Sprengeri Seed
1919 CROP ALL SOLD
Make Arrangements for your 1920 supply, as the new crop is short
HARRY BAILEY, *Nurseryman*
R. F. D. No. 6, Box 354, LOS ANGELES, CAL.

son, Hubert, brought her down from the north. Mr. Morton reports that business has been so good that they have added a new delivery car.

After four years of experimenting, Tom Wright, of Wright's Flower Shop, has arranged a deal whereby he sells a half interest in his mining property on the desert. By a patented process of his own, for which he discovered the formula, he extracts aluminum phosphate, potash alum and Epsom salts from rock which is found in enormous quantities on his land.

Among the funeral orders noted last

P. C. MILLER CO.

Wholesale Dealers in

CUT FLOWERS

217 Winston Street, Los Angeles, Cal.

THE BEST IN THE WEST

CHRISTMAS PRICES

Effective December 19, 1919, to January 1, 1920.

	Short	Medium	Long
Hoosier Beauty	$0.12	$0.25	$0.35
Columbia	.12	.25	.35
Olivia (Red Shawyer)	.10	.20	.30
Champ Weiland	.10	.20	.30
Edith Cavell	.10	.20	.30
Ophelia	.10	.20	.30
Shawyer	.10	.20	.30
Peace (White Shawyer)	.10	.20	.30

Specially Selected: **Hoosier Beauty, Olivia, Champ Weiland** and **Columbia,** $5.00 per dozen.
Specially Selected: **Ophelia, Shawyer** and **Peace,** $4.00 per dozen.
Paper Whites.....8c Select.....10c Stevia.....75c per bunch
Poinsettias.....$3.00, $4.00, $6.00 and $8.00 per dozen

MILLER FLORAL COMPANY, Farmington, Utah

J. A. AXELL
Wholesale Commission Florist
New Address, 463 Bush Street
San Francisco, Cal.

Roses VIOLETS Roses
We are the largest shippers of Roses, Violets, Plumosus, Adiantum and Mexican Ivy in California.
CUT FREESIAS Ready for Holiday Trade.
Send your order direct to us.
E. W. McLELLAN CO., 451 Bush St., San Francisco, Calif.
Nurseries at SAN LORENZO, CALIF. } WHOLESALE SHIPPING ONLY { Nurseries at BURLINGAME, CALIF.

Mention The Review when you write.

week at the store of O. C. Saake was a beautiful casket cover of Columbia roses and Farleyense ferns.

Albert Morris, of the Morris & Snow Seed Co., is back again on the job after a hunting trip in the Owens lake country. Mr. Morris says that he saw more snow on this trip than ever before in his life.

P. Wolfskill, of the Orchid, Pasadena, says that his firm is well settled in the new store, which is a great improvement on the old location.

A shipment of several tons of desert holly, just received by the L. A. Floral Co., will help out the scarcity along that line.

Walter Armacost & Co. are coming in with the finest cut of roses ever handled by this up-to-date firm.

H. R. Richards.

SAN FRANCISCO.

The Market.

Both potted plant and cut flower stock is short and, according to all indications, will continue so for the rest of the year. Prices are considerably higher than they have been for some time; in fact, many of the retail prices of last year on potted plants are the wholesale prices this year.

What stock there is in the market, however, is in good condition and selling well. A brisk demand for holiday goods is keeping shipping establishments busy, eastern orders being particularly active just now.

Violets are getting back into condition after the wind storm which affected many of the fields in the vicinity of Colma and shipments of first-class stock are going out.

It is not remembered when there has

VIOLETS
POINSETTIAS
CARNATIONS
ROSES
AND EVERYTHING IN CUT FLOWERS AND SUPPLIES
S. MURATA & CO.
Oldest and Most Experienced Shippers in Southern California
380-386 So. Los Angeles St., LOS ANGELES, CAL.
WE NEVER MISS

Mention The Review when you write.

CYCLAMEN
Five named varieties, extra nice, bushy plants, full of buds, for Christmas blooming.
800 from 4-inch pots, at 25c—mostly Glory of Wandsbek.
200 from 6-inch pots, at 75c—mixed, varieties, named. Cash, please.
FRED GROHE CO.
R. F. D. 4, Box 367, SANTA ROSA, CAL.
Mention The Review when you write.

Berberis Darwinii — Per 100
Out of 2-inch pots..... $ 6.00
Diosma alba
Out of 2-inch pots..... 10.00
Erica Melanthera
Out of 2-inch pots..... 15.00
Cash with order, please.
PACIFIC NURSERIES, Colma, San Mateo Co., Calif.
Mention The Review when you write.



Mexican Ivy
NEW CROP
NOW READY
Humboldt Evergreen Co.
Dyerville, Cal.
Mention The Review when you write.

Yellow Callas
LOS ROBLES
Santa Cruz, Cal.
Mention The Review when you write.

CALIFORNIA VIOLETS

Excellent for shipping now
Book your standing order with me

Plumosus, Adiantum, Woodwardia, Smilax, Pepper Sprays

GEN. A. J. GOOCH

515-517 BUSH STREET, SAN FRANCISCO, CALIFORNIA

VIOLETS — MUMS

BEST QUALITY QUICK SERVICE ALL VARIETIES

READY FOR SHIPMENT

Violets, $1.00 to $1.25 per dozen bunches.

United Flower & Supply Co., Inc.

Wholesale Growers and Shippers

448 Bush Street, SAN FRANCISCO

California Violets

FOR EASTERN FLORISTS

$1.00 to $1.25 per doz. bunches

If you want quality order of

DARBEE'S

1036 Hyde St., San Francisco, Calif.

ROSES, VIOLETS

We have Cecile Brunners of excellent quality

Other Seasonable Flowers and Greens

READY FOR SHIPMENT

DOMOTO BROS.

440 Bush Street, SAN FRANCISCO, CAL.

VIOLETS

Greens - Roses - Woodwardia

We Carry a Large Stock of Excellent Quality

ENOMOTO & CO., INC.

WHOLESALE GROWERS AND SHIPPERS

35 Saint Anne Street SAN FRANCISCO, CAL.

been a longer chrysanthemum season. The first crop was unusually early and, while the stock is scarce now, there probably will be chrysanthemums sold up to the first of the year. An extremely heavy frost December 9 just about cleaned up the Chinese mums growing in the open, but there are still cuts of the large blooms grown under protection and quantities of the small pompons arriving in the market.

So far the poinsettia shipments from the south have arrived in good condition. A number of northern growers have potted poinsettias, but practically all the cut stock comes from Los Angeles and vicinity.

Carnations are scarce and high. What stock arrives is in good shape and in demand on account of funeral work, which always increases during the rainy weather.

Roses are none too plentiful. The cuts are excellent, however, making it easier to secure the price that is necessary just now. The first American Beauties have been cut, but the quality of this variety will stand improvement.

California orchid growers recently raised the price of orchids from 75 cents to $1 each wholesale. The blooms will now retail at $2 each. Due to the demand in San Francisco, retailers anticipate no complaint in regard to the advance. When orchids are desired the price seems to make little difference. Gardenias are a little short. Several

large social affairs and weddings last week cleaned up this stock fairly well.

Various Notes.

The California Seed Co., 151 Market street, according to Manager Al. J. Nevraumont, has cleaned up nicely on

[Continued on page 110.]

SPOKANE, WASH.

The Market.

The unusually cold weather for this time of the year has seriously affected the trade. Of course there is always plenty of work on hand making Christmas wreaths, baskets, etc. Funeral work has been about normal. The market is well supplied with all seasonable flowers. The growers are now booking Christmas orders and expect to be able to fill all demands except for red carnations and roses.

Various Notes.

H. L. Olsson is well satisfied with the products of his rose house planted last summer with Ophelia, Russell, Hadley, Killarney and White Killarney. The cut from 2,700 rose plants from September 1 to November 1 was 30,000 blooms. He also has some fine specimens of cyclamen and pepper plants.

E. Sinclair finds that it pays to rebuild. His greenhouses he found to be too low to grow roses successfully; so last summer he rebuilt two of his houses and plans to rebuild the remainder. His main crop is roses and to get the best results he found it necessary to give them the right greenhouse conditions.

Eugene's Flower Shop has been busy with a large Christmas decoration order from the Crescent department store.

The Florists' Club meeting had to be postponed this month, as so many of the growers found it necessary to watch the thermometer instead of attending a meeting. H. H.

50,000 Chrysanthemums

READY FOR SHIPMENT FROM NOW ON TILL THE FIRST OF JANUARY

WRITE FOR PRICES

Donart & Louis

FLORISTS

COEUR D'ALENE IDAHO

Mention The Review when you write.



GET 1919 CATALOGUE

For Description of Separate Colors

SEED

Steele's Mastodon Greenhouse, special mixed, O. K. outside, ⅛ oz., $1.00; oz., $7.00.

Steele's Mastodon Private Stock, mixed, ⅛ oz., $1.00; oz., $6.00.

Steele's Mastodon Mixed, ¼ oz., $1.50; oz., $5.00.

STEELE'S PANSY GARDENS, Portland, Oregon

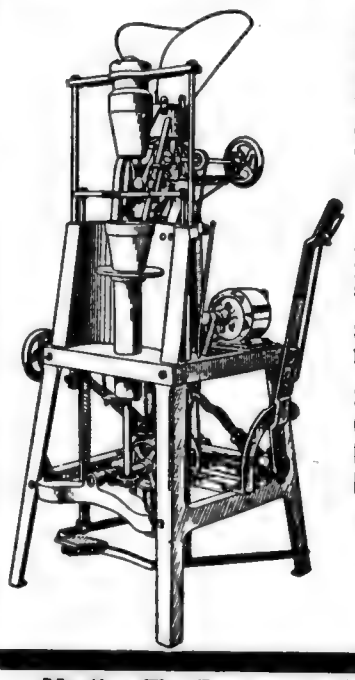
ORDER CYCLAMEN NOW

CHOICE STOCK

7-in., $1.50; 8-in., $2.00 and $2.50; 9-in., $2.50 and $3.00

BOURN & SONS, R. 2 Yakima, Wash.

Look Ahead, Mr. Grower



Do not let that fine lot of young stock go to waste because you can't get flower pots.

Make your own.

Save your plants and save money.

Send for full particulars.

SPOKANE CONCRETE FLOWER POT MACHINE CO.

807 Riverside Ave.

SPOKANE, WASH.

Mention The Review when you write.

PHOENIX CANARIENSIS

Pot-grown, 24 inches, at $9.00 per dozen, F. O. B. cars.

EDWARD H. RUST

1825 Bank St. South Pasadena, Cal.

See our

Price List of Shipping Stock

Page 137 of The Review for Dec. 11

WILSON-CROUT-GEHR CO.

East 62d and Ankeny Sts., Portland, Ore.

Mention The Review when you write.

MUMS ..... $2.00 to $4 00 per doz.
SMILAX ..... $3.00 per doz. strings
COLEUS, fine collection of 4-in.... $3.00 per doz.
CHRISTMAS PEPPERS .. $4.00 to $6.00 per doz.
OBCONICA, strong 5-in.... ... $6.00 per doz.

PETERS & SONS, HILLYARD, WASH.

We ship from Spokane, Wash.

Mention The Review when you write.

Your inquiries for anything you may need WILL BE APPRECIATED

H. L. OLSSON CO., Inc.

Growers of Quality Plants for the Trade

Box 494 SPOKANE, WASH.

Hardy Perennials

THOMAS WYLIE

5138 Holly St. Seattle, Wash.

Mention The Review when you write.

Bedding Stock—Asparagus Sprengeri and Plumosus, Australian Pea Vine, Dahlias, Delphiniums, Fuchsias, Geraniums, Heliotropes, Lantanas, Passiflora, Pansies, Pelargoniums, Pentstemons, Petunias, Shasta Daisy, etc.

FRED G. EHLE, Wholesale Grower,

224-236 Sanborn Ave. SAN JOSE, CALIF.

H. PLATH

"THE FERNERIES"

Lawrence and Winnipeg Avenues

SAN FRANCISCO, CAL.

Write for wholesale list of

FERNS, KENTIAS and PRIMULA OBCONICA

Mention The Review when you write.

PORTLAND ROSES

EVERGREENS

HARDY PERENNIALS

Price List on Request

Mountain View Floral Co., Portland, Oregon

Mention The Review when you write.

My Winter Orchid-flowering Sweet Peas

are now grown by over 8000 commercial florists They have no equal. Send for list.

Ant. C. Zvolanek, Lompoc, Cal.

Mention The Review when you write.

RUDOLPH FISCHER

Freesia Specialist San Gabriel, Cal.

JOHN KRUCHTEN HENRY KRUCHTEN

JOHN KRUCHTEN CO.

Wholesale Florists 30 East Randolph Street, CHICAGO, ILL.

L. D. PHONE, CENTRAL 8016-8017-8018

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Dec. 17, 1919.

	Per doz.
Beauty, Special	$10.00 @ $12.00
Beauty, 30 to 36-in. stems	7.50 @ 9.00
Beauty, 24 to 30-in. stems	4.00 @ 6.00
Beauty, 20 to 24-in. stems	2.50 @ 3.00
Beauty, 12 to 20-in. stems	1.50 @ 2.00
Beauty, Short, per 100	4.00 @ 10.00
	Per 100
Columbia	$ 6.00 @ $25.00
Mrs. Russell	6.00 @ 35.00
Premier	6.00 @ 35.00
Milady	6.00 @ 30.00
Montrose	6.00 @ 20.00
Sunburst	6.00 @ 15.00
Ophelia	6.00 @ 15.00
Killarney	6.00 @ 12.00
White Killarney	6.00 @ 12.00
Double White Killarney	6.00 @ 15.00
Killarney Brilliant	6.00 @ 12.00
Champ Weiland	6.00 @ 12.00
Nesbit	3.00 @ 4.00
Cecile Brunner	4.00 @ 5.00
Carnations	4.00 @ 6.00
Valley	20.00
Cypripediums doz.	$4.00 @ $6.00
Callas, doz.	3.00
Pompons, bunch	.25 @ .75
Pansies, bunch	.08 @ .15
Violets	1.50 @ 2.50
Calendulas	3.00 @ 6.00
Bouvardia	4.00 @ 8.00
Sweet Peas	2.00 @ 4.00
Paper Whites	4.00 @ 8.00
Yellow Narcissi	8.00 @ 10.00
Stevia	2.00 @ 3.00
Daisies	1.50 @ 3.00

Buffalo, Dec. 17, 1919.

	Per 100
Beauty, Special	$60.00 @ $75.00
Beauty, Fancy	40.00 @ 50.00
Beauty, Extra	25.00 @ 30.00
Beauty, Firsts	10.00 @ 15.00
Beauty, Seconds	5.00 @ 8.00
Columbia	10.00 @ 35.00
Killarney	6.00 @ 15.00
White Killarney	6.00 @ 15.00
Double White Killarney	6.00 @ 20.00
Richmond	6.00 @ 15.00
Maryland	6.00 @ 15.00
Russell	8.00 @ 20.00
Ophelia	6.00 @ 20.00
Mrs. Ward	6.00 @ 8.00
Sunburst	6.00 @ 15.00
Bon Silene	4.00 @ 6.00
Cecile Brunner	4.00 @ 5.00
Carnations	4.00 @ 8.00
Cattleyas	100.00 @ 125.00
Easter Lilies	20.00 @ 25.00
Rubrum Lilies	8.00 @ 10.00
Sweet Peas	2.00 @ 3.00
Snapdragons	6.00 @ 8.00
Violets	2.00 @ 2.50
Chrysanthemums	8.00 @ 40.00
Calla Lilies	25.00 @ 35.00
Pompons, per bu.	$0.50 @ $1.00
Stevia	2.00
Narcissi	6.00 @ 8.00
Ferns, per 1000	$3.00
Galax, per 1000	1.50

WEILAND-RISCH CO.
FLOWER GROWERS
TELEPHONE CENTRAL 879 154 N. WABASH AVE. CHICAGO ILLINOIS

GEO. REINBERG
Wholesale Grower of **Cut Flowers**
Milady, Columbia, Sunburst, Ophelia, White Killarney and Russell
162 No. Wabash Ave. CHICAGO, ILL.

A HALF-INCH ADVERTISEMENT
here will keep your name and specialty before the whole trade, at a cost of only 50c per week on a yearly order

FOR QUICK ACTION, WRITE
SAM SELIGMAN
Resident Buyer and Jobber in All Specialties in
FLORISTS' SUPPLIES
239-241 Fourth Ave., New York

Cut Flowers Greens Supplies
Everything a Florist Needs
CINCINNATI CUT FLOWER EXCHANGE
Wholesale Commission Florists 14 E. Third St., Cincinnati, Ohio

Wholesale Cut Flower Prices.

St. Louis, Mo., Dec. 17, 1917.

	Per doz.
Beauty, Specials	$ 6.00 @ $ 8.00
Beauty, Extra	3.00 @ 4.00
Mums, Special	2.50 @ 4.00
Mums, Small	1.00 @ 3.00
	Per 100
Columbia	$ 6.00 @ $25.00
Premier	6.00 @ 30.00
White Killarney	6.00 @ 10.00
Killarney	4.00 @ 8.00
Ward	4.00 @ 10.00
Milady and Ophelia	4.00 @ 12.00
Russell	6.00 @ 25.00
Carnations	6.00 @ 8.00
Easter Lilies	18.00 @ 20.00
Snapdragons	3.00 @ 6.00
Daisies	1.00 @ 1.50
Valley	20.00 @ 25.00
Orchids, per doz.	$18.00 @ $24.00
Sweet Peas	1.50 @ 3.00
Paper Whites	5.00 @ 8.00
Violets	1.50 @ 2.50

Pittsburgh, Dec. 17, 1919.

	Per doz.
Beauty, Special	$ 7.50 @ $9.00
Beauty, Fancy, 24 to 30-inch	5.00 @ 6.00
Beauty, Shorter, 18 to 24-inch	3.00 @ 4.00
Beauty, Firsts, 12 to 18-inch	1.50 @ 3.00
	Per 100
Beauty, Seconds	8.00 @ 10.00
White Killarney	$ 6.00 @ 15.00
J. J. L. Mock	6.00 @ 15.00
Richmond	6.00 @ 15.00
Ophelia	6.00 @ 15.00
My Maryland	6.00 @ 12.00
Mrs. Charles Russell	8.00 @ 20.00
Premier	8.00 @ 20.00
Columbia	8.00 @ 20.00
Pompons, per bu.	$ 0.75
Orchids, per doz.	15.00
Carnations	8.00
Smilax, per doz.	$3.00
Adiantum	2.00
Stevia, per bunch	$0.50 @ $0.75

Papier Mache Wreaths

Light, durable and just the thing for making "Frieze" Wreaths.

Sizes	Per 100	Sizes	Per 100
6 inch	$3.00	12 inch	$6.00
8 inch	4.00	14 inch	7.00
10 inch	5.00	16 inch	8.00

Special Xmas price list of many other items sent free.

Geo. H. Angermueller Co.
1324 Pine St., St. Louis, Mo.
Mention The Review when you write.

Merry Christmas
JOHN HENRY CO.,
LANSING, MICH.

WESTERN FLORISTS
Can depend on getting prompt service on rush orders from
COLORADO SEED CO.
FLORISTS' SUPPLY DEPT.
1515 Champa St. DENVER, COLO.

RICE BROTHERS
Wholesale Florists and Supplies
MINNEAPOLIS, MINN.
SEND LIST FOR QUOTATIONS

ORGO BROS.
FLORISTS' SUPPLIES
235 Eighth Ave., NEWARK, N.J.
Manufacturer and Dealer in
Artificial Flowers, Leaves and Designs
SEND FOR PRICE LIST
Mention The Review when you write.

WIRED TOOTHPICKS
Manufactured by
W. J. COWEE, BERLIN N.Y.
10,000, $2.50 50,000, $11.00
Sample Free For Sale by Dealers

HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

GROWERS AND SHIPPERS OF
CUT FLOWERS, GREENS and PLANTS

Wholesale Cut Flower Prices.

Philadelphia, Dec. 17, 1919.

	Per 100
Beauties, Long	$75.00 @ $100.00
Beauties, Short	35.00 @ 50.00
Russell, Hadley, Long	25.00 @ 40.00
Russell, Hadley, Short	10.00 @ 15.00
The Killarneys, Long	10.00 @ 12.00
The Killarneys, Short	6.00 @ 8.00
Ward	6.00 @ 10.00
Maryland, Long	10.00 @ 15.00
Maryland, Short	6.00 @ 8.00
Columbia, Premier, Long	25.00 @ 35.00
Columbia, Premier, Medium	12.00 @ 15.00
Ophelia, Sunburst, Long	12.00 @ 15.00
Ophelia, Sunburst, Short	6.00 @ 10.00
Cattleyas	150.00 @ 200.00
Cypripediums	25.00 @ 50.00
Pompons, per bu.	$0.35 @ $0.75
Carnations, Fancy Ward and Laddie	10.00 @ 12.00
Carnations, Select	8.00
Carnations, Ordinary	6.00
Violets, double	1.50 @ 2.00
Violets, single	1.00 @ 2.00
Sweet Peas	2.00 @ 4.00
Callas	15.00 @ 25.00
Valley	20.00
Daisies	2.00 @ 3.00
Paper Whites	4.00 @ 6.00
Snapdragon	8.00 @ 12.00
Stevia	1.50 @ 2.00
Gardenias	75.00 @ 100.00
Bouvardias	6.00 @ 8.00
Lilac, per bunch	$2.00
Calendulas	5.00 @ 6.00
Cornflowers	2.00
Poinsettias	35.00 @ 50.00

Boston, Dec. 17, 1919.

	Per 100
American Beauty	$12.00 @ $100.00
Shawyer, Russell	10.00 @ 30.00
Killarney	8.00 @ 20.00
Milady, Miller	8.00 @ 25.00
Francis Scott Key, Radiance	8.00 @ 20.00
White Killarney	6.00 @ 20.00
Double White Killarney	6.00 @ 20.00
Killarney Brilliant	8.00 @ 25.00
Mrs. Aaron Ward, Sunburst	8.00 @ 25.00
Hadley	10.00 @ 35.00
Ophelia	8.00 @ 25.00
Premier	8.00 @ 30.00
Columbia	8.00 @ 30.00
Maryland, Hoosier Beauty	8.00 @ 25.00
Cattleyas	125.00 @ 150.00
Cypripediums	25.00 @ 35.00
Sweet Peas	2.00 @ 4.00
Carnations	10.00 @ 16.00
Longiflorum Lilies	25.00 @ 30.00
Pompons, per bu.	$0.50 @ $0.75
Chrysanthemums	25.00 @ 35.00
Violets	2.50 @ 3.00
Marguerites	2.00 @ 6.00
Calendulas	3.00 @ 4.00
Bouvardia	8.00 @ 30.00
Paper White Narcissi	6.00 @ 8.00
Callas	25.00 @ 35.00
Stevia, per bunch	$0.35 @ $0.50
Mignonette	6.00 @ 10.00
Snapdragon	6.00 @ 12.00

Milwaukee, Dec. 17, 1919.

	Per 100
Premier	$ 8.00 @ $25.00
Columbia	8.00 @ 25.00
Mrs. Charles Russell	6.00 @ 20.00
Killarney	4.00 @ 10.00
White Killarney	4.00 @ 10.00
Hoosier Beauty	6.00 @ 15.00
Mrs. Ward	4.00 @ 8.00
Ophelia	6.00 @ 15.00
Carnations, assorted	4.00 @ 6.00
Violets	1.50 @ 2.00
Stevia	2.00 @ 3.00
Calendulas	4.00 @ 6.00
Cattleyas, per doz.	$15.00 @ $18.00
Mums, per doz.	2.00 @ 5.00
Mums, bunch	.35 @ .75
Bouvardia, bunch.	.50 @ .75

Cincinnati, Dec. 17, 1919.

	Per doz.
Beauties, 36-inch	$10.00
Beauties, 30-inch	$ 4.00 @ 5.00
Beauties, 24-inch	2.50 @ 3.00
Beauties, 18-inch	1.00 @ 2.00
Beauties, Short	4.00
	Per 100
Columbia	$ 6.00 @ $25.00
Premier	6.00 @ 35.00
Killarney	6.00 @ 15.00
Ophelia	6.00 @ 15.00
Russell	8.00 @ 35.00
Carnations	4.00 @ 8.00

ROCHESTER'S WHOLESALE FLORISTS' SUPPLY HOUSE
George B. Hart
49 to 55 Stone Street ROCHESTER, N. Y.
WRITE FOR PRICES

B. A. SNYDER CO. Wholesale Florists . .
Hardy Cut Evergreens, Cut Flowers and Florists' Supplies
21-25 Otis Street TELEPHONE: Fort Hill 1083-1084-1085 BOSTON, MASS.

Mention The Review when you write.

FUTTERMAN BROS.
Wholesale Florists, 102 W. 28th St., New York
The Right People to Deal with. Phone Farragut 9761-159 Consignments solicited.

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47 Eddy Street, Providence, R. I.
Wholesale Florist and Supplies
Wire Wreaths, Double
In not less than 100 lots

10-inch	Per 100, $ 5.00
12-inch	Per 100, 6.00
14-inch	Per 100, 8.00
16-inch	Per 100, 10.00
18-inch	Per 100, 12.00
20-inch	Per 100, 15.00

The Denver Wholesale Florists' Company
1433-1435 California St.
DENVER, COLO.

SIXTH CITY WIRE WORKS
Manufacturers of
WIRE FLORAL DESIGNS
and All Wire Novelties to Order.
224 High Ave. CLEVELAND, OHIO

UNITED STATES CUT FLOWER CO.
Wholesale Growers
ELMIRA, NEW YORK

Is it possible
that you are a shipper of flowers and have never shipped to us?

We have unexcelled facilities for handling them, backed by years of experience and ample capital.

Special opportunity for a couple of Good Rose Growers who are looking for best returns. Our present demand is greater than our supply.

United Cut Flower Co., Inc.
111 WEST 28th STREET, NEW YORK CITY
Mention The Review when you write.

GUST. RUSCH & CO.
WHOLESALE FLORISTS
444-446 Milwaukee St., Milwaukee, Wis.
CUT FLOWERS and FLORISTS' SUPPLIES

Smith's Chrysanthemum Manual
FOURTH EDITION
60c, Postpaid.
Elmer D. Smith & Co., Adrian, Mich.

Mention The Review when you write.

C. C. POLLWORTH CO.

We can fill your order or all
Seasonable Cut Flowers
MILWAUKEE, WIS.

GEORGE J. POLYKRANAS
WHOLESALE FLORIST
Exceptional Opportunity for a good Rose and Carnation Grower
104 W. 28th St., Telephone Farragut 2264 **NEW YORK**

N. Y. FLORISTS' SUPPLY CO., INC.
103 West 28th Street, NEW YORK CITY
Wholesale and Retail Dealers in all kinds of
EVERGREENS AND ALL KINDS OF FLORISTS' SUPPLIES
Telephones 2144-2145-2146 Farragut.

ASPARAGUS PLUMOSUS—fresh every day. Let us have your standing order for regular shipments.
Fancy and Dagger Ferns, Galax, Leucothoe, Wild Smilax, Boxwood, Mexican Ivy, Roping, Etc.
Largest Stock and Assortment of Florists' Decorative Evergreens in America
FLORISTS' SUPPLIES—WIRE DESIGNS—RIBBONS
The Kervan Co., 119 W. 28th St., **New York**

J. K. ALLEN, 118 W. 28th Street NEW YORK
Established 1887. Phones 197-3068 Farragut. Open at 8 a. m. every day, Sundays excepted
ROSES, CARNATIONS, LILIES, ASTERS
and All Seasonable Flowers.
Every variety of Cut Flowers. Growers, study your best interests and ship to me this season.


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LECAKES
106 W. 28th St., New York
ALL KINDS OF
EVERGREENS
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Bronze and Green Galax

No Connection with New York Florists' Supply Co.

FRANK H. TRAENDLY CHARLES SCHENCK
TRAENDLY & SCHENCK
Wholesale Florists and Cut Flower Exchange
436 6th AVENUE, between 26th and 27th Streets, NEW YORK
Phones 797, 798 and 799 Farragut CONSIGNMENTS SOLICITED

RUSSIN & HANFLING
Office and Salesroom:
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Tel. 3053 Farragut
Manufacturers and Importers of
WILLOW AND FANCY BASKETS FOR FLORISTS
Dealers in Florists' Supplies
Our Specialties: Wheat Sheaves and Baskets

I. GOLDSTEIN
WHOLESALE FLORIST **NEW YORK CITY** 116 West 28th Street
Telephone Chelsea 6925
In the exact center of the Wholesale Cut Flower Section. Prompt and careful attention to your interests.
CONSIGNMENTS SOLICITED

William P. Ford
107 West 28th St., Phone 5885 Farragut **New York**
Seasonable Flowers in unlimited quantity, and the best the market affords every day in the year. Prompt shipments at a moment's notice.
ROSES, CARNATIONS, VALLEY, Etc.

Reed & Keller
122 W. 25th St., New York
Florists' Supplies
We manufacture all our Metal Designs, Baskets, Wire Work and Novelties

BONNET & BLAKE
WHOLESALE FLORISTS
130 Livingston Street, Tel. Nos. 1293-1294 Main **BROOKLYN, N. Y.**
THE BUSY BEES
Headquarters for all kinds of top-grade stock, from the BEST Eastern Growers.
Established 1906 Prompt Payments

A. L. YOUNG & CO., Inc. WHOLESALE FLORISTS
54 West 28th St., NEW YORK
CONSIGNMENTS SOLICITED

Wholesale Cut Flower Prices.

New York, Dec. 16, 1919.

	Per 100		
Beauty, Specials	$75.00	@	$125.00
Beauty, Fancy	50.00	@	75.00
Beauty, Extra	30.00	@	50.00
Beauty, No. 1	15.00	@	25.00
Beauty, No. 2	8.00	@	15.00
Prima Donna	5.00	@	25.00
White Killarney	6.00	@	20.00
Francis Scott Key	20.00	@	60.00
Premier	6.00	@	40.00
Mrs. Aaron Ward	6.00	@	15.00
Russell	6.00	@	35.00
Ophelia	5.00	@	25.00
Columbia	6.00	@	35.00
Hadley	6.00	@	60.00
Sunburst	6.00	@	25.00
Orchids—Cattleyas	150.00	@	200.00
Carnations	8.00	@	12.00
Chrysanthemums	10.00	@	100.00
Sweet Peas	2.00	@	6.00
Gardenias	75.00	@	100.00

GEORGE C. SIEBRECHT
WHOLESALE FLORIST
109 W. 28th St., NEW YORK
Phones 608 and 609 Farragut
Consignments of QUALITY Stock Solicited
Mention The Review when you write.

WM. KESSLER
WHOLESALE FLORIST
113 W. 28th Street, NEW YORK
Mention The Review when you write.

Telephones, 6582-6583 Main LOUIS MICHEL
The Long Island Floral Co.
Wholesale Commission Florists
Consignments Solicited
48 Willoughby St., BROOKLYN, N. Y.
Mention The Review when you write.

NOW IS THE TIME FOR ACTION!
DO TWO THINGS
First: Join the board, which only costs $10.00 to join.
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The National Florists' Board of Trade
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Growers, attention! We have twenty-five years' experience. Consignments solicited.
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WHOLESALE FLORISTS
Choicest Stock in America
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.. Florist ..
131-133 West 28th St., NEW YORK
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M. C. FORD
Wholesale Florist
American Beauties and Carnations
121 W. 28th St. NEW YORK CITY
Telephone 3870-3871 Farragut

ORCHIDS, GARDENIAS, ETC.
PAUL MECONI - Wholesale Florist - NEW YORK
Telephones No. 2864 and 636 Mad. Sq. 57 W. 28th St.

BOSTON NOTES.

[Concluded from page 52.]

a consequence they are obliged to run on short time and are endeavoring to keep customers supplied. So keen is the demand for pots that they are loading them on trucks practically as soon as they are baked.

December has given us some variable weather and of late rain, fog and overcast skies have had the ascendency. Cold waves have mostly petered out before reaching here and the temperature has not yet fallen to zero. December 13 a maximum of 61 degrees was recorded.

W. N. C.

Bushy, Va.—C. W. F. Erdman, proprietor of the Bushy Flower Garden, has undertaken the production of lily bulbs according to the methods used in the experiments of the United States Department of Agriculture.

Want and For Sale Department

☞ Advertisements under this head **15 cents per line**, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department **$1.75** net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—By grower of roses, carnations and general stock; age 43; No. 1 references. Address No. 209, care Florists' Review, Chicago.

SITUATION WANTED—By a well experienced grower of cut flowers and pot plants; private place preferable; I am single, age 29; prefer in or around Cleveland, Ohio. Address No. 186, care Florists' Review, Chicago.

SITUATION WANTED—First-class salesman, designer and decorator with 7 years' growing experience, of strictly sober habits, is open for engagement; capable of taking full charge; kindly mention full particulars. Address No. 182, care Florists' Review, Chicago.

SITUATION WANTED—After Jan. 15th by practical all-round grower with life experience; roses, carnations, mums, all kinds of pot and bedding plants; good propagator; middle age; state wages and full particulars. Address A. Dietrich, Box 185, Fostoria, Ohio.

SITUATION WANTED—As foreman and grower; 25 years' experience; especially good in carnations, peas, mums, and all pot stock; can take entire charge and guarantee results; am employed but wish to change; can come at once; good recommendation. Address No. 208, care Florists' Review, Chicago.

SITUATION WANTED—All-round experienced florist, for store or greenhouses; handling of help and management; age, 35 years, married; state particulars in regard to position and salary or commission; all correspondence confidential and answered. Address No. 189, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman by successful grower of general line of cut flowers, pot plants, bedding plants, bulbs, etc.; also a good propagator and can help on funeral designs; wish a position with good concern where ability, honesty and good service are appreciated; disengaged about December 30; capable of taking full charge and handling help; single, middle age; permanent position and good salary expected; good references; state particulars and wages in first letter. Address No. 178, care Florists' Review, Chicago.

HELP WANTED—Grower for general greenhouse stock; $30.00 per week. Address F. V. Brown, Lapeer, Mich.

HELP WANTED—Grower for general greenhouse stock; $25.00 per week; located in West Virginia. Address No. 6, care Florists' Review, Chicago.

HELP WANTED—At once good, all-round man for general greenhouse work; good wages and steady employment. Groves Floral Co., Atchison, Kansas.

HELP WANTED—At once, competent man to take charge of 20,000 ft. of glass; retail; must be a good grower and know how to handle help; give age, experience and state salary wanted in first letter; good references required. J. A. Bissinger, Lansing, Mich.

HELP WANTED—Single man with experience in growing lilies and general stock on small place; must be industrious and interested in work and results; one who can take charge of place later on; wages $65.00 month, board and room. Grand View Greenhouses, Hopkins, Minn.

HELP WANTED—Experienced young man for design work. John A. Salzer Seed Co., La Crosse, Wis.

HELP WANTED—Florist for municipal greenhouses and lawns. Address E. F. A. Reinisch, Superintendent of Parks, Topeka, Kan.

HELP WANTED—Experienced young woman for retail florist's establishment. Address No. 131, care Florists' Review, Chicago.

HELP WANTED—All-round man for greenhouse; not over 45 yrs.; in retail business; will pay $100 a month. Address W. H. Tracy, 20 Cadwell Ave., Waverly, N. Y.

HELP WANTED—Experienced carnation grower and propagator at once; steady position to right party; state wages and experience in first letter. Address No. 351, care Florists' Review, Chicago.

HELP WANTED—Capable designer; one competent to make suggestions and give estimates on decorations; give experience and salary wanted in first letter. Tulsa Flower Shop, 12 W. 5th St., Tulsa, Okla.

HELP WANTED—First-class maker up in florist establishment, either lady or man for Southern California; state references, experience and wages desired. Address No. 204, care Florists' Review, Chicago.

HELP WANTED—A Hollander of experience in growing tulips and narcissi in Holland and in forcing them in this country; an excellent position for the right man. Address No. 169, care Florists' Review, Chicago.

HELP WANTED—At once, plant and mum grower for first-class wholesale and retail trade; $60.00 per month, room and board; steady employment; state age and experience. T. Malbranc, Main St., Johnstown, Pa.

HELP WANTED—Middle age man, who can produce A 1 roses, carnations and general stock on place of 30,000 sq. ft. glass; new houses, good wages to right man; must come well recommended as to growing ability. T. J. Enright, Fostoria, Ohio.

HELP WANTED—Experienced florist, designer and decorator; one who has had experience in large city preferred; give details in first letter, stating salary expected, experience, age, etc.; also furnish name of former employer and give other references. Tucson Seed & Floral Co., Tucson, Ariz.

WANTED—Charles Davis, wire me at my expense. A. H. Swigart, Galena, Kans.

WANTED—To rent with option to buy, from 10,000 to 20,000 feet of glass with several acres of ground if possible; state location and terms. Address No. 187, care Florists' Review, Chicago.

WANTED—Party with $4000 to $6000 to take interest in greenhouse and store in Chicago; high class residence district; money secured by property; good chance. Address No. 196, care Florists' Review, Chicago.

FOR SALE—Retail business; 8000 ft. glass, store included. Address No. 464, care Florists' Review, Chicago.

FOR SALE—Retail florists' store, greenhouse and real estate, cor. 40th and California Ave., Chicago, Ill.; bargain, cash or time. H. Radtke, 3954 So. California Ave.

FOR SALE—A small greenhouse establishment, good location and good business; satisfactory reason for selling. For particulars address No. 202, care Florists' Review, Chicago.

FOR SALE—3½-inch flue expander, like new; price $5.00; 5000 fire bricks, 100 ft. of 6-inch pipe, glass, smaller size all at half price. 2138 N. Kedzie Ave., Chicago. Phone Belmont 7766.

FOR SALE—About 17,000 sq. ft. of glass, all in A No. 1 condition; place well stocked and season's supply of coal on hand; 4½ acres of land, dwelling house and out buildings; about 7 miles west of St. Louis. Address No. 205, care Florists' Review, Chicago.

FOR SALE—Two greenhouses, 20x40, small two story bulb storage, with 4 acres of ground; would sell the houses to dismantle; price for entire outfit if taken before Feb. 1st, $1,600; property located at No. Judson, Indiana. Write Totten's Greenhouse, Knox, Indiana.

HELP WANTED

GREENHOUSE BUILDERS

We have need of the following men on our staff of greenhouse and conservatory builders: one supt. of construction work; three foremen of general construction; two heating foremen; six glaziers; three painting foremen; these men must have greenhouse experience; must be clean-cut sober men; refer to jobs you have worked on that we may see your work; unless you are a top-notch man capable of earning a good salary don't answer; write freely or no attention will be given. **Do not call.** Address superintendent,

AGMCO, 1000 Masonic Temple, Chicago.

HELP WANTED

Store man and maker up; permanent position; good wages to the man who will qualify.

A. WIEGAND'S SONS CO.,
Indianapolis, Ind.

SITUATION WANTED

A first-class rose, carnation, bulb and bedding plant grower wants a position as foreman or manager; two years on present job, as superintendent of greenhouses; best of references; south or west preferred; state wages and full particulars in first letter. Address No. 192, care Florists' Review, Chicago.

SITUATION WANTED

By practical all-round landscape gardener and grower; 21 years in last place, where roses, carnations, mums and pot plants were grown; had 25 acres of nursery and 50,000 ft of glass; best of references given and only first-class position considered.

Address: LOCK BOX 248,
WARWICK, R. I.

FOR SALE—In prosperous northern New York city, florists' business; good location and long lease; low rent; store is well equipped; a real bargain if taken at once. Address No. 185, care Florists' Review, Chicago.

FOR SALE—Or exchange, 4 new greenhouses, 2 21x150 ft. and 2 smaller ones; new house; 10 acres close to Aurora; coal all in; wholesale business; ill health cause of selling. A. L. Treman & Son, P. O. Oswego, Ill.

FOR SALE—Hotbed sash, second hand, 2 inches thick, 3x6 feet, glazed with 5 rows 6-inch glass, all reputtied and in excellent condition ready for use; in lots of fifty or more, $3.75 each. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

FOR SALE—Greenhouse property; 3½ acres ground; about 34,000 sq. ft. glass; stocked and in good running order; steam heat, season's supply of coal on hand; good dwelling house and barn; 25 miles from Philadelphia; good shipping facilities. Address A. E. Smith, Newtown, Pa.

FOR SALE—A good wholesale and retail florists' business in Central Michigan; 20,000 ft. of glass well stocked; office with living rooms above; winter's supply of coal; 5 acres of land; heated garage and Ford truck; all in good condition. Address No. 206, care Florists' Review, Chicago.

FOR SALE—National cash register, receipt attachment and credit file for 150 to 300 customers including a year's supplies; cost $700.00, used a very short time; first check for $500.00 gets all; if not satisfactory and well worth the money return and I will pay charges both ways; leaving state; reason for selling, ill health. Mary F. Heinly, Royersford, Pa.

FOR SALE—3 greenhouses, 7,000 ft., grass, good condition; modern heat, light and water; well stocked; season supply coal; in full running order and making money; fine northern Ohio town, 1800; modern improvements; no competition; near Cleveland; also modern dwelling house and 3½ acres excellent ground. Address No. 203, care Florists' Review, Chicago.

FOR SALE—Florists' business, the oldest in central Texas oilfields; 3000 feet of glass, three houses well stocked; grounds 192 feet by 150; two elevated tanks, one well, electric pump; one large brick underground cistern; two Texas paper shell pecans in full bearing; one good 7-room house with sewerage and electric lights; close to park and cemetery; three blocks from cars, on paved street and sidewalks; reason for selling, wish to retire; established 32 years. Address Corsicana Greenhouses, Corsicana, Texas.

HELP WANTED

Store man—a first-class designer; one who can produce A No. 1 work and is able to wait on first-class trade; state salary and give references in first letter; good chance for advancement.

THE KAY-DIMOND CO.,
33 & 35 North Phelps St.,
Youngstown, Ohio

HELP WANTED

Single man; private greenhouse; some knowledge of indoor fruit growing desirable.

HENDERSON'S SEED STORE,
166 N. Wabash Ave. Chicago.

HELP WANTED

Rose grower; good wages; also handy man acquainted with steam fitting and gas engine. Address

PITTSBURGH CUT FLOWER CO.
Pittsburgh, Pa.

HELP WANTED

Grower, with good reference, to invest in greenhouses and take full charge, or will sell greenhouses and take all you raise, as flower shop takes my time.

HART FLORAL & SEED CO.,
Blackwell, Okla.

HELP WANTED

Experienced potplant man, also helpers; must know the growing of Christmas and Easter plants; good situations with good pay for right men. Address

C. G. ANDERSON, Mgr. Plant Dept.,
Rolf Zetlitz Co. Dayton, Ohio.

HELP WANTED

Florist to grow potted plants; apply at once to

JOHN A. MICHAEL,
7045 Stony Island Ave., Chicago.

HELP WANTED

Young man capable of handling retail trade and making up; good wages to start; first-class chance for advancement to one who will demonstrate his reliability. Address No. **164,** care Florists' Review, Chicago.

HELP WANTED

A-No. 1 grower, carnations, mums and general greenhouse stock; will pay good wages for a first-class man.

ALLIANCE FLORAL CO.,
Alliance, Neb.

HELP WANTED

A first-class store man who is capable of producing real results; must be an excellent designer and decorator; will let the party take out half interest in the business; references required. Box No. **188,** care Florists' Review, Chicago.

HELP WANTED

OPPORTUNITY

A concern doing a national business, covering the entire country, calling on the greenhouse and florists' trade, with a representative line, has several openings on its sales force for men who possess sales ability and a desire to advance themselves.

Previous road experience is a good qualification, but is not absolutely necessary. This is a good position for the man who desires to work and "make good." Like all other real opportunities, it is not a "soft snap." Write us fully at once.

Address No. **197,** care Florists' Review, Chicago.

HELP WANTED

First-class nurseryman, thoroughly conversant with every detail of the producing end of the nursery business, to take full charge of approximately thirty acres of nursery stock; the man who qualifies for this position must be a live wire and thoroughly competent; all applications will be treated confidentially. Address No. **126,** care Florists' Review, Chicago.

WANTED

A firm of the best known growers of the Middle West, with a reputation for producing quality stock, desires to get in touch with live young men, in leading cities of the territory, who are thoroughly familiar with the retail end of the flower business and who would be interested in co-operating with us in the opening of new flower stores; if you are a live wire with associates whom you can interest with you on a proposition of this nature, suggest you get in touch with us at once; all correspondence will be treated strictly confidential. Address No. **125,** care Florists' Review, Chicago.

WANTED

CHRYSANTHEMUM STOCK PLANTS

250 to 1000 each of the following: Col. D. Appleton, Helen Lee, October Queen, Yellow Eaton, Chadwick Supreme, Helen Frick, Nagoya, Niza, Zora.

ELMER D. SMITH & CO., ADRIAN, MICH.

WANTED

To buy, second-hand Skinner Irrigation System equipment; write promptly stating what you have to offer and price. Address No. **191,** care Florists' Review, Chicago.

WANTED

To buy greenhouses to dismantle; please state particulars and price in first letter.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

NOTICE

Owing to a fire which destroyed our office building and all records, we ask those who had plants ordered from us and not yet delivered to please write us and we will either send the money or fill the order from that part of our stock which was not damaged.

HART FLORAL CO., Blackwell, Okla.

FOR SALE

BARGAIN

Greenhouses for sale at Summit, N. J., 45 minutes by rail from New York City; dwelling house, barn and large potting sheds;

1 house, 26 x 200 ft.
1 house, 20 x 200 ft.
3 houses, 18½ x 125 ft.
2 houses, 20 x 150 ft.
2 houses, 20 x 125 ft.

8 acres of land around the place, on easy terms. Apply to

CHARLES H. HAGERT,
320 So. 11th St., Philadelphia, Pa.
or E. L. McKIRGAN, Attorney,
Littell Building, Summit, N. J.

FOR SALE

A 12-year, well established retail store, with no competition, in a northern Illinois town; 2 hours by rail out of Chicago; I am willing to stand thorough investigation; good reason for selling. Address No. **165,** care Florists' Review, Chicago.

FOR SALE

Greenhouse consisting of 12,000 sq. ft. of glass fully equipped; 5 acres of good garden front; small modern house; shop downtown with good live trade; situated in wide-awake Kansas town with railway shops and next to big permanent camp and fort; good reasons for selling; will sell cheap if taken at once. Address No. 201, care Florists' Review, Chicago.

FOR SALE

Refrigerator, oak finish; 7 feet wide, 42 inches deep, 9 feet 6 inches high; a bargain at $150.00, f. o. b. Chicago.

BUCHBINDER BROS.,
11 So. La Salle Street, - - Chicago

FOR SALE

Leading greenhouse in northern Michigan resort city, 4000 ft. of glass, well stocked to carnations, sweet peas, snapdragons, Dutch and French bulbs, and bedding plants; winter's supply of coal in shed; modern residence heated from greenhouse; complete equipment, including auto truck; can sell all you can raise without advertising. For details, address No. 207, care Florists' Review.

FOR SALE

Well stocked greenhouses of 20,000 ft.; 3 acres land with or without modern residence, near heart of prosperous Northern Illinois town; steam and hot water; most of coal on hand; excellent opportunity; owing to ill health will sell cheap.

WM. SWINBANK, Sycamore, Illinois.

FOR SALE

Refrigerator, new, 54 in. wide, 30 in. deep, 9 ft. high; 2 display doors in front, storage doors below; oak and mahogany finish; price $150.00; act quick.

BUCHBINDER BROS.,
11 So. La Salle Street, - - Chicago

FOR SALE

Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc.; also complete greenhouses.

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104 Ridgewood Ave., Newark, N. J.

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This space and others like it, for

$1.75 per week.

100% PROFIT-PAYING BUSINESS BUILDER

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LARGE, HEALTHY FISH AT ROCK BOTTOM PRICES

OUR PRICES ON FISH

LARGE, HEALTHY STOCK

	Per 100
Medium Selected Goldfish, assorted colors	$3.00
Medium Large Selected Goldfish, assorted colors	5.00
Large Selected Goldfish, assorted colors	7.00
	Per doz.
Japanese Fantails, small, assorted colors	$2.40
Japanese Fantails, medium, assorted colors	3.00
Japanese Telescopes, small, assorted colors	3.00
Japanese Telescopes, medium, assorted colors	4.50
Japanese Comets, medium, assorted colors	2.00
Japanese Comets, extra large, assorted colors	3.00
Japanese Singletails, medium, assorted colors	1.80
Japanese Singletails, large, assorted colors	2.40

WATER PLANT AND FISH FOOD

Water Plant	75c per doz. bunches;	$5.50 per 100
Wafer Food, large 3-colored package	$1.30 doz.;	$14.50 gross
Flake Food, large 3-colored package	.60 doz.;	6.50 gross
Natural Food, large 3-colored package	.60 doz.;	6.50 gross
Natural Food, in tin bozes	.75 doz.;	8.50 gross

FISH GLOBES

Good, Heavy Glass, and in Original Cases.

Half-gallon Globes, 4 dozen to crate	$ 1.30 per doz.
Gallon Globes, 2 dozen to crate	4.50 per doz.
Two-gallon Globes, 1 dozen to crate	7.50 per doz.
Three-gallon Globes, ½ dozen to crate	12.00 per doz.

Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

ASHBORNE GOLDFISH & SUPPLY COMPANY

Hatcheries: Burlington, Iowa; Indianapolis, Ind.; Frederick, Md. **1313 Agency St., BURLINGTON, IOWA**

ATLANTA, GA.

NOTICE

Due to the adverse conditions, we have in sight for the holidays comparatively few cut flowers of our own growing, and being unable to obtain satisfactory stock from outside sources of supply, we regret that we will be unable to fill, at that time, any orders, other than for plants, sent us by our florist friends and others.

The C. A. Dahl Co, Lawrence Floral Co., Wachendorff Bros., Weinstock's Flower Shop, West View Florist.

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The Market.

Flowers have taken another advance this week and yet another is in sight for Christmas week. The prices for Christmas are in general twenty-five per cent ahead of the Christmas prices last year. In fact, the wholesale prices are so high that few if any of the florists are carrying any violets.

The demand for flowers is on the increase and dealers are doing a bigger business than ever before in the history of Toronto florists. It is expected that the Christmas trade will be a record one, but on account of the large increase in wholesale prices the profits will be less. A visit to the greenhouses of the growers shows that there is every prospect of a fair supply for Christmas trade, but not sufficient to take care of the entire holiday demand. One dealer has rented an adjacent store to handle parcels for delivery and shipment.

Retail Florists' Club.

At a meeting of the Toronto Retail Florists' Club held Monday, December 8, one dealer showed a window card he was using, stating that because the growers were charging such an unnecessarily high price, no violets were being handled. Other dealers liked the idea and stated that they intended to follow suit.

The growers are to be invited to an oyster supper the first meeting in January, when the club will make several recommendations to them and will discuss with them questions for the betterment of the trade in general.

The club has had a piano installed in its rooms and it is expected that the instrument will add to the enjoyment of the social evenings. There will be no social meeting this month.

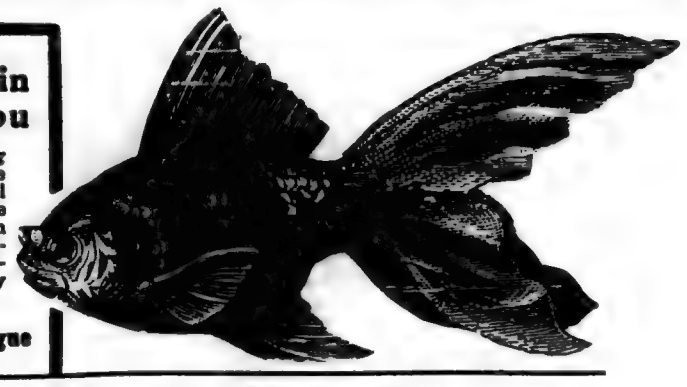
The annual dance of the club will be held in February. A committee is at present searching for a large enough hall.

J. J. H.

There's money in Goldfish for You

You can have a compelling window display---and the fish will practicaly sell themselves at a handsome profit. We sell aquarium supplies of all kinds. Fifteen years' experience enables us to ship fish any distance safely.

Send for Wholesale Catalogue



Auburndale Goldfish Company

1449 W. Madison St. Chicago, Ill.



EXCLUSIVE BREEDERS OF HIGH GRADE FISH ONLY

GOLDFISH

1,500,000

(FANCY AND PLAIN)

Ready for market at rock bottom prices. Ship anywhere in U. S. or Canada.

Write for our illustrated catalogue.

ORIENTAL GOLDFISH & SUPPLY CO.

3757 to 3781 Cottage Grove Ave., CHICAGO, ILL.

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BUY FROM THE BREEDER

41 Acres of Ponds this Season. Write for big new catalogue Globes, Aquariums, Aquarium Supplies, Etc.

Special—Small Goldfish, per 1000, $15.00; per 5000, $60.00

BERT J. PUTNAM, Scientific Aquarist, 490 Washington St., Buffalo, N. Y.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Though I "SAY IT WITH FLOWERS,"
I ask all the powers
That send sunshine and showers:
To bless thee always with happy hours.

Penn Standards Never Vary
Our Policy Permits None But the Best

124 Tremont St. Penn The Florist BOSTON

"When You Think of Boston, Think of Penn"

When it's to
CHICAGO

Member Florists' Telegraph Delivery

Why not to—

Friedman?

Ready to handle *your* CHRISTMAS orders

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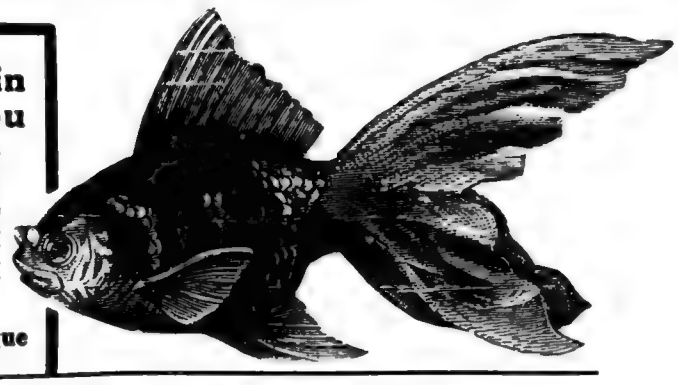
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the Bay Cities and all Central California

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Did you say who filled my

Xmas and New Year's

orders for the last 20 years?



LOS ANGELES
CALIFORNIA

HE GROWS ALL his own stock.
This year he has a wonderful crop

EXTRA FINE BEAUTIES
AZALEAS

ASST. PLANT BASKETS
(Just like we have in the East)

And a PEACHY Crop of all GREENHOUSE Stock

The Usual Discount Allowed

WRIGHT'S FLOWER SHOP

224 WEST FOURTH STREET — MEMBER F. T. D. — LOS ANGELES, CALIF.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

QUALITY plus SERVICE!

In CINCINNATI

To mention Flowers is to think of

Julius Baer

138-140 EAST FOURTH STREET

HUNTINGTON, and nearby towns in WEST VIRGINIA

McCLURE-COFFMAN

Successors to
J. W. DUDLEY SONS CO.

Members F. T. D.

FOR WEST AND CENTRAL TEXAS AND THE OIL FIELDS

Phone, wire or write Brownwood Floral Co.

BROWNWOOD, TEXAS

We are prepared to fill your orders

Members F. T. D.

FORT WORTH, TEXAS

Baker Bros. Members Florists' Telegraph Delivery

TEXARKANA, ARK. TEX.

MAJESTIC FLORAL COMPANY

GEORGE RYE, Some Florist

THE PLAZA F. T. D. Ft. Smith, Ark.

Helena, Ark. NEAREST FLORIST IN STATE 150 MILES

BALL FLORAL COMPANY

AMARILLO, TEXAS

West Texas, Western Oklahoma, Eastern NewMexico, CUNNINGHAM FLOWER SHOP

SEC'Y YOUNG'S CORNER

OFFICE: 1170 Broadway, New York

NATIONAL PUBLICITY CAMPAIGN.

Success and the Slogan.

As we approach the close of the year, the committee looks back upon the work accomplished with a great deal of satisfaction. Our publicity campaign has certainly produced wonderful results, results in which the whole trade has shared. The movement of flowers and plants has been most active. No gluts have been reported in our markets and the demand for our products has been greatly increased, in spite of a higher range of prices which has all along existed.

Our slogan, "Say It with Flowers," has gained the strong approval of the people and is being quoted liberally outside our own field. It is being featured by our literary men and women and is being sung by concert artists

SAN ANTONIO, TEXAS

EDWARD GREEN, Florist

AVENUE C AT 8TH STREET

Member of Florists' Telegraph Delivery Ass'n.

WACO in the heart of Texas

Member F. T. D. WOLFE THE FLORIST

CORPUS CHRISTI, TEXAS

CONVALESCENT CAMP Curtis the Florist

Orders for TEXAS

KERR The Florist, Houston, Tex.

Member Florists' Telegraph Delivery

El Paso, Texas POTTER FLORAL CO.

Members Florists' Telegraph Delivery

Lang Floral & Nursery Co., Dallas, Tex.

Write or wire headquarters for flowers for Texas Oklahoma, Louisiana New Mexico. No orders too large, none too small.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

We Offer the Trade the Unexcelled Facilities



afforded by our

New Store

For Filling
F. T. D. ORDERS

In Kentucky and the South

GOOD STOCK, BEST WORK,
PROMPT SERVICE

FIRST-CLASS
RAILROAD CONNECTIONS

to serve you on all orders south of Cincinnati and east of Louisville.

MEMBER F. T. D.

JOHN A. KELLER CO., 135 E. Main St., Opposite Phoenix Hotel **LEXINGTON, KY.**

WHEN YOU THINK OF

BUFFALO

THINK OF

Anderson

whose service means fresh, sturdy stock and prompt deliveries.

S. A. ANDERSON, 440 Main St., BUFFALO, N. Y.

Telegraph Delivery Department

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F.T.D.

NEW YORK

Thos. F. Galvin INC.

BOSTON

A HOUSE WITH A REPUTATION
FLOWERS OF MERIT
SERVICE

F.T.D.

Established 1859.

A. WIEGAND'S SONS CO.
FLORISTS AND DECORATORS
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

VAN AKEN BROS.
LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of

RICHMOND, INDIANA
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

RICHMOND, INDIANA
AND VICINITY
Member F. T. D. G. R. GAUSE

Williams & Co. Florists South Bend, Ind.
For Northern Indiana and South'n Michigan
138 S. MICHIGAN ST.
Members F. T. D.

FT. WAYNE, IND.
FLICK FLORAL CO.
The Largest Store in the State
207-209 WEST BERRY STREET

Ft. Wayne, Ind.
BLOSSOM FLORAL CO.
110 WEST WAYNE STREET
QUALITY, SERVICE, ART
Telegraph orders delivered to all surrounding towns
Member Florists' Telegraph Delivery Association

the country over. Our florists—the progressive ones—are using it at every opportunity and realize its value to them as a medium for suggestion. Daily it is growing in use and bids fair to rival in popularity the best slogan ever devised and perhaps overshadow it. People who know say that it is on top of all and worth millions of dollars to our craft if we perpetuate it by constant and unflagging publicity.

Work for the Second Half.

This condition was foreseen by our publicity committee and it was achieved through the generous support of only part of those most interested. When the committee started to raise a fund of $100,000 for this year's work, its members confidently believed that this amount would be forthcoming. It was not. Barely more than half has been

BEYER FLOWER SHOP
SOUTH BEND, INDIANA
Daily deliveries to Notre Dame University and St. Mary's Academy. Also close connections with NILES, BERRIEN SPRINGS, ST. JOSEPH, MICH.; NEW CARLISLE, MICHIGAN CITY, LA PORTE, ELKHART, GOSHEN, WARSAW, IND.

ERIC BUCHHOLZ
MUNCIE INDIANA
Member Florists' Telegraph Delivery
30,000 square feet of modern greenhouses
18 acres of outdoor cultivation
SATISFACTION ON ALL ORDERS ASSURED

VINCENNES, IND.
PAUL C. SCHULTZ
Member Florists' Telegraph Delivery.

GARY FLORAL CO. 118 W. 5th Ave. GARY, IND.
Always a complete stock and prompt service
MINIMUM ORDER, $2.00

Attica, Ind. and all Surrounding Cities
ATTICA FLORAL CO.
Free daily delivery to Mudlavia Hotel, Kramer, Ind.
Member F. T. D.

TERRE HAUTE, IND.
129 SOUTH 7th STREET
JOHN G. HEINL & SON

FORT WAYNE, IND. MEMBERS F. T. D.
W. J. & M. S. VESEY
Prompt Service 2602 Thompson Ave.

Telegraph Delivery Department

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IN NEW ORLEANS

NEW ORLEANS
Prompt Efficient Service — Scheinuk the Florist — We Cater to the Best Trade
2600 ST. CHARLES AVENUE

—OFFERS—
UNEXCELLED FACILITIES FOR FILLING ORDERS

LARGE STOCK AND FINEST QUALITY



2600 St. Charles Avenue

HEART OF BONTON SECTION

QUALITY and PROMPTNESS
New Orleans, La.
Members F.T.D.
— The — Avenue Floral Co.
3442 ST. CHARLES AVENUE

NEW ORLEANS, LA.
CHAS. EBLE
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery.

MAKE YOUR ORDERS TO HARRY PAPWORTH
The Miller's Ridge Nursery Co. Ltd.
FflorISTS
136 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

D. E. Ruch
FLOWERS THAT ARE DIFFERENT
LOUISIANA — TEXAS — ARKANSAS
SHREVEPORT, LA.

ALEXANDRIA, LA.
E. BLUM & SON
For all Points in Central Louisiana

volunteered. As a consequence, the campaign, as laid out, has seen many departures from its plans. We have got only half as far as was intended. Those whose subscriptions have made the work possible are unanimously of the opinion that the money spent has been a most excellent investment and there has been abundant evidence to warrant such an opinion.

Invest Your Christmas Profits.

But it would be interesting to know what the vast army of non-subscribers think about it all. Do they ever think of the benefit which this great campaign is producing for them? Are they willing, are they desirous, that a certain body of generous men of their own craft should provide this benefit for them? Are they content to see their business conditions improve through the expenditures of others, whom they have for many weary months been invited to join?

We put these questions to all non-subscribers at this time, this glorious Christmas time, when good will is so strongly accentuated and the better selves of all of us respond to the appeals of conscience. Why not resolve to donate a small percentage of your Christmas profits to the campaign fund

JACKSON, MISS.
THE CAPITOL FLORAL CO.
THIRTY YEARS OF FLORAL PROGRESS
Greenhouse and Retail Store
PROMPT ATTENTION, OUR MOTTO
218 E. Capitol St., P. O. Box 313

GREENVILLE, MISS.
IDLE HOUR FLORAL CO.
Mrs. W. A. Craft, Designer. 701 Percy Street

TUPELO, MISS.
Member F. T. D. At Your Service
TUPELO FLORAL CO.

MRS. J. E. WATTS
Cut Flowers for all Occasions
MERIDIAN, MISS.

MISSISSIPPI
STEMME & SONS :: HATTIESBURG

U. J. VIRGIN
838 Canal St., NEW ORLEANS, LA.

LAKE CHARLES
AND SOUTHWEST LOUISIANA
CHAS. D. OTIS

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

In KENTUCKY *where prestige counts for much,* let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co.
INCORPORATED EST. 1879
550 FOURTH AVENUE – LOUISVILLE

MEMBER F. T. D. ASSOCIATION

SIOUX CITY, IOWA WIRE YOUR ORDERS FOR ANY AMOUNT OF FLOWERS. QUICK SERVICE.

Orders for

Iowa, Nebraska, South Dakota and Minnesota

ROCKLIN & LEHMAN, - - - - - 520 Fourth Street

Members F. T. D.

—your campaign fund, promoted in your interests, and productive of so much good for you? Thousands of dollars have been spent from the fund to make your Christmas business big. Put a little back—you owe it.

John Young, Sec'y.

SOCIETY OF AMERICAN FLORISTS.

A Ten Days' Opportunity.

Practically only ten days remain in which to take out life memberships in the society at the old rate of $25. At the Detroit convention it was unanimously voted to increase the annual dues from $3 to $5, and the life membership fee for members in good standing from $25 to $50, the increases to take effect January 1, 1920.

The advantage in life membership at the present rate is obvious—in five years a member will have paid in annual dues what can now be made in one payment, forever relieving the member from the payment of further dues, besides removing the necessity for keeping track of annual subscriptions and the bother of making remittances. Many members consider it an honor to be on the life membership list and point with pride to the handsomely framed and most impressive certificate, or diploma, which is issued to each life member.

Trade Life Insurance.

Look at the matter in the light of an investment and send me your check for $25, if in good standing; if not in good standing, add your dues for 1919, making the check $28. New members coming in as life members must pay $30, the difference being the amount of initiation and first year's dues.

If you are not already a member and are not interested in life membership, why not start the new year right, by sending in your check at once for $5? This will cover your initiation fee and dues to January 1, 1921.

Life memberships nominally are designed to increase the funds in the hands of the treasurer, to permit of more effective work in the interests of the trade. Almost 700 life membership certificates have been issued this year.

Some of our state vice-presidents and others are doing laudable work in the direction of increasing our life membership list, notably O. J. Olson, St. Paul, Minn., who has sent in fifteen applications, and W. J. Pilcher of St. Louis, Mo. W. F. Gude, Washington, D. C., and A. F. J. Baur, Indianapolis, Ind., have also done good service.

Certificates and Buttons.

Owing to the large influx of life members, some little delay has been experienced in engrossing, framing and dispatching certificates, but we are catching up with the work as fast as possible.

A new supply of life membership buttons has just been received; these are being furnished at 75 cents each and are mailed on receipt of this amount at the secretary's office.

John Young, Sec'y.

NEW OPPORTUNITIES.

Are You Finding Them?

Has the slogan "Say It with Flowers" taken hold of you to the extent that it has developed new thoughts and suggestions for the extension of your business?

Have you noticed how well the florists of several parts of the country carried out the suggestion of Z. D. Blackistone, of Washington, D. C., in regard to a "Say It with Flowers" week?

And now comes the new song, "Say It with Flowers," making a big hit wherever it is sung.

Those who have tied up to these plans have already benefited by their

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

YOUR ORDERS
for the Holidays or any other occasions always will receive Prompt and Careful Attention.

Samuelson
FLORIST
Member F. T. D.
2134 Michigan Avenue CHICAGO

OAK PARK and the West Side of Chicago
A. H. SCHNEIDER, MEMBER F. T. D.
1048 Lake St., Oak Park, Ill.

SAN ANTONIO, TEXAS EDWARD GREEN, FLORIST
AVENUE C AT 8th STREET
LARGEST STOCK OF CUT FLOWERS IN SOUTHWESTERN TEXAS
MEMBER F. T. D.

adoption and, as the field of endeavor has hardly yet been scratched, we may, in the near future, expect other good ideas for strengthening the campaign, both national and local. And can you not see in the week and the song the enthusiasm emanating from our national campaign, which has been the inspiration for both actions?

More Pep, More Profits.

Opportunities, more than we yet realize, exist in our business and the more "pep" we can put into our campaign the larger will be the results.

Who doubts that florists generally feel proud of the effect of our campaign, as yet but two years old? Can you conceive the outcome of several years' action, both in results and in instilled energy as well?

Advertising men have argued for years that the door to economical marketing is opened by advertising and a concrete example of this is the experience of a firm which began advertising thirty years ago a camera which took a 2½-inch picture and which sold for $25. Today this firm makes a far better camera, which sells for $10, simply proving that by continuous advertising it not only improved the camera, but, by making and selling more cameras, it was also able to lower the price, and this in the face of a

Telegraph Delivery Department

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Schenectady, N. Y.

MEMBER F. T. D.

The ROSENDALE FLOWER SHOP

126 Jay Street — H. E. EBERHARDT, Prop.

PHONE 2813

Roses
Violets
Orchids

No Order Too Large for Us to Fill

No Order Too Small for Consideration

WATERBURY and all Connecticut

Best and Biggest Stock. Most Satisfactory Service.

APPROXIMATE CHRISTMAS PRICE LIST:

ROSES	$3.00, $5.00, $7.50, $10.00 doz.	ORCHIDS	$4.00 each
RED ROSES	$4.00, $6.00, $9.00, $12.00 doz.	AMERICAN BEAUTIES	$20.00 and $25.00 doz.
CARNATIONS	$3.00 doz. RED $4.00, $5.00 doz.	CORSAGES	$5.00 and up
VIOLETS, DOUBLE	$4.00 100. SINGLE $6.00 100.		

RYAN & POWERS, MEMBERS F. T. D. Waterbury, Conn.

NEW ORLEANS

35 Years of Quality and Promptness

The Avenue Floral Co.
3442 St. Charles Avenue
Member F. T. D.

steady increase in the cost of labor and materials.

Facing the IF.

Now, how does this affect flowers? By a steady application of a proper national publicity campaign backed up by a strong local campaign you will build up a bigger and better business through developing more uses for flowers, helping at the same time the grower to maintain a higher market price, to which he is justly entitled. This can be accomplished if—and here's the "if"—IF we all back up our campaign fund to the extent that we can spread our message before the American public often enough so that flowers will be used more, talked about more, yes, and now sung about more. And if the funds which are now necessary to conduct this campaign come in their proper amounts, your returns will be many, many times your original investment.

Now, a word to those who have not as yet contributed: If there is a doubt, or shadow of a doubt, as to why you should contribute, ask your neighbor, and if he cannot tell, ask any of those who have already given.

La Rochefoucauld once said that "narrowness of mind is often the cause of obstinacy; we do not easily believe beyond what we see." If such be the case, look around you and see who the contributors are, and do your share.

Henry Penn,
Chairman National Publicity Campaign.

PITTSBURGH.

The Market.

The dark, cloudy weather which has characterized the last few weeks continues to make the supply inadequate for the demands made upon the "fashionable florists," who for several weeks past have had a capacity business on account of the renewed ardor of social activities. Naturally, this season's debutante set is made up of "buds" of the three seasons of 1917, 1918 and 1919, whose friends apparently are trying to make up for lost time, if one may judge by the large quantities of rare and beautiful blooms thus demanded. On the other hand, the larger body of retail florists who maintain a more general business are complaining of business being a little slow.

On the whole, prices continue just about the same as they were a year ago, notwithstanding the abnormal demands at that time. Roses vary from $6 to $30 per hundred, while carnations are $8 straight. The supply departments, both wholesale and retail, are busy in making ready for the Christmas trade.

Various Notes.

Although J. M. Johnston is having the best season in the history of his affiliated McKeesport, Braddock, Homestead and Duquesne stores, he is giving them only secondary attention, since both he and his manager, F. D. McMillen, are largely busy with the new McKeesport gas boom, promoting and selling leases in the gas belt. Harry Koehbar has been temporarily transferred from the McKeesport store to replace Mr. McMillen in the Braddock store.

Fred Burki, president of the Pittsburgh Cut Flower Co., and his wife, who with their children, Roma, Grace and Albert, left early in October for California, have returned temporarily and have been spending the last three weeks in and around the city. Their intention is to leave again Saturday, December 20, for the Pacific coast, where they have purchased a beautiful bungalow at Hollywood and expect to spend the greater part of each year. Fred Kocher,

Telegraph Delivery Department

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CHICAGO

"The Home of the Flowers"

OUR SERVICE COVERS THE CITY AND ITS SUBURBS AS WITH A BLANKET

Johnson & Chroni's FLORISTS

Southeast corner 47th St. and Lake Park Ave.

Phones: Oakland 495, " 496, " 497

CHICAGO, ILL.

SCOTT THE FLORIST

MEMBER FLORISTS' TELEGRAPH DELIVERY

BUFFALO NEW YORK

READING, PA.

Member F. T. D. Rotary

GILES THE FLORIST

superintendent for this firm, will probably take a large part of Mr. Burki's responsibility during the latter's absence. Mr. and Mrs. Kocher entertained at their home Wednesday evening, December 10, with a large dinner party in honor of Mr. and Mrs. Burki, the guests' list including Mr. and Mrs. Langhans, Mr. and Mrs. William A. Clarke, Mr. and Mrs. Ernest C. Ludwig, Mr. and Mrs. Ira B. Crawford and other old friends and neighbors, numbering about forty. Miss Roma Burki, who remained with the other children in California, was formerly identified with the clerical force at the wholesale store in town.

Joseph M. Jones, of 401 Penn avenue, is dealing heavily in Christmas trees this year. Mr. Jones and his family recently returned to their town house following a prolonged season at his farm near Valencia, Pa.

Manager W. H. Carney, of the Florists' Supply Co., Inc., has engaged G. P. Smith, of Wilkinsburg, a certified accountant, to take charge of the firm's accounting department. Mr. Carney has also added a large truck to the firm's delivery system.

Mr. and Mrs. De Forest W. Ludwig are receiving the congratulations of their friends upon the arrival of a young son, their first child, December 4. The child has been named John Collins Ludwig, for his maternal grandfather, John George Collins, of Meyersdale, Pa.

The display windows of Beckert's Seed Store showed last week a most attractive exhibition of rustic bird houses. On the counters were Christmas boxes of Paper White narcissus bulbs, with pebbles, the bulbs being designed to grow in water. The boxes are of three sizes, the respective selling prices being 25, 50 and 75 cents.

E. E. S.

BALTIMORE, MD.

The Market.

The market was again short last week on all lines of stock. The cause for this is quite evident—the growers are holding it back for the holidays and higher prices. Roses were scarce; there was a good demand, but not enough stock to satisfy it. The same, or perhaps a little worse, condition existed in regard to carnations. Sweet peas were in the same category and violets were hardly

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MILWAUKEE

WISCONSIN

Now in our new location. Larger, systematized, and better equipped than ever to take care of your orders.

BAUMGARTEN, Inc.

Member F. T. D 93 Wisconsin St.

We attribute the success of our business to the little niceties added to your order, so much appreciated



MILWAUKEE, WIS.

EDLEFSEN-LEIDIGER CO.

Member F. T. D. 419 Milwaukee Street

to be had. There are more Paper Whites and these clean up well each day. Chrysanthemums are about over. Stevia is to be had in fair supply. Asparagus is the most plentiful article on the market. A great deal of smilax is not carried on hand, but enough can be secured on short notice for all demands.

Club Meeting.

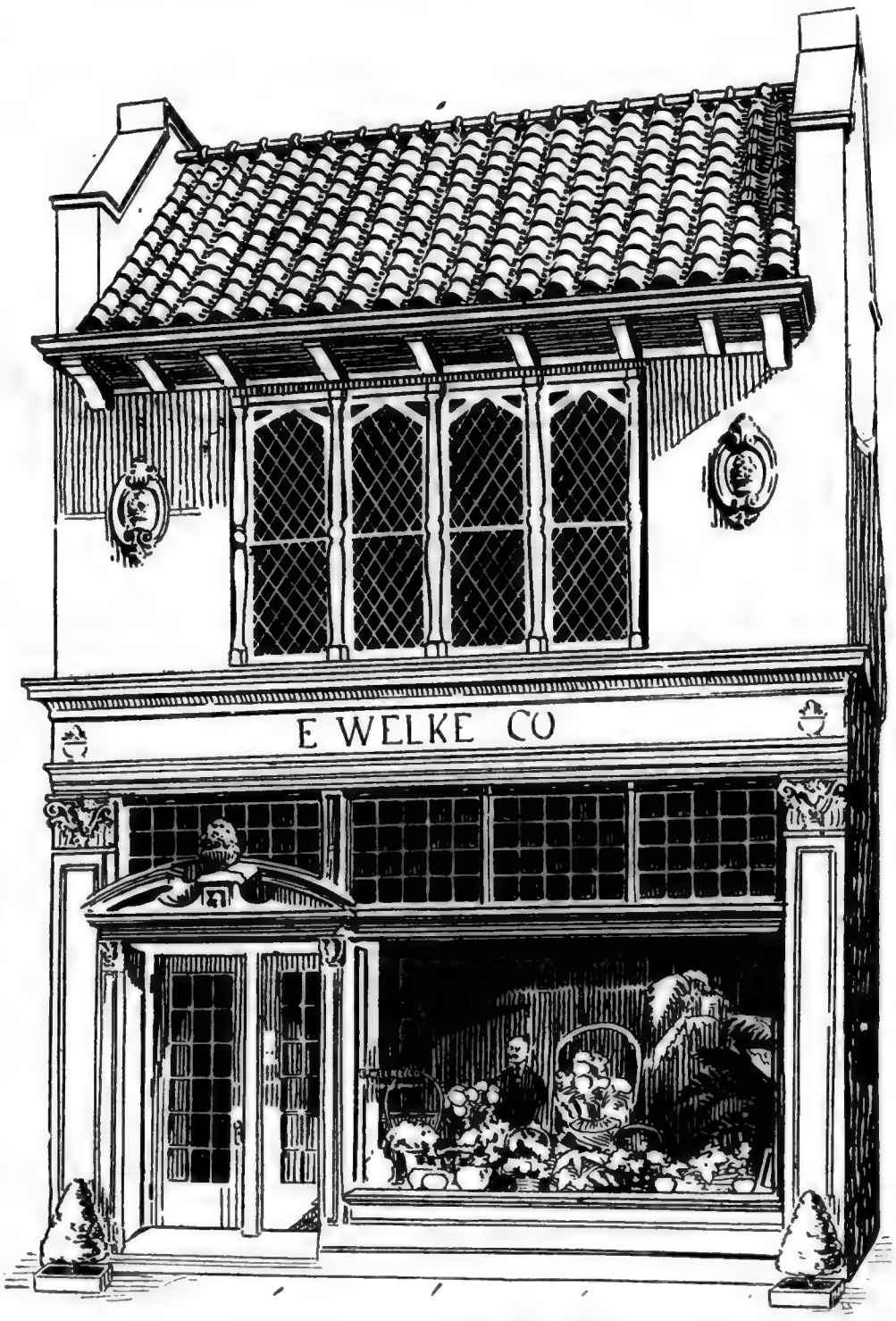
Monday evening, December 8, the Florists' Club held one of the liveliest and best meetings it has had for a long time. The president, William F. Ekas, presided. This was decidedly a young men's meeting, there being more of the younger members present than had ever before been seen at a meeting.

At 7 o'clock Robert L. Graham, Jr., had a meeting of the entertainment committee, at which plans for the coming winter were outlined, and to hear those boys making their plans was an inspiration. Every meeting during the winter has been provided for. William F. Feast is a member of this committee and he is certainly the right man in the right place. Among other things suggested by Mr. Feast and adopted by the committee was a theater week, when the club will hold a theater party at which "Say It with Flowers" will be well boosted. Like everything else that Mr. Feast is connected with, this is to be on broad lines; that is, not only the evening of the theater party is to be taken care of, and the house in which it is to be held, but the five principal theaters of the city as well. This will mean work, but the committee is one that is not afraid of work. "Say It with Flowers" being sung in five different theaters for six nights should bring the slogan to a goodly number of people. There is no doubt that this committee means business. It is composed of a lot of young hustlers who will make things hum for the club this winter.

At the same time that plans were being made for the entertainment this winter, William E. McKissick had his membership committee in another part of the hall. This committee has made

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Our New Store at 750-752 Third Street

Milwaukee
AND VICINITY

Send Your
Christmas Orders
to the

E. WELKE CO.
750-752 Third Street
"THE HOUSE OF ROSES"

Unlimited Facilities

Personal Service

MEMBER F. T. D.

E. WELKE CO.
The House of Roses

a census of those engaged in the business who are not members of the club and it is the committee's intention that these shall be members within a short time. Seven of this number were proposed at the meeting, even before the committee had got down to work. A significant fact was that, of the seven members proposed, only one was over 40 years of age. The committee has adopted for its slogan, "Go get 'em."

John Nuth, who is a veritable wizard when it comes to seedling chrysanthemums, had on exhibition a vase of pompons that attracted lots of attention. The exhibition committee was of the opinion that these were as fine a collection of seedlings as they had ever been called upon to judge; they awarded the club's certificate of merit.

Various Notes.

One of the most pleasant features of the meeting of the Florists' Club was the presence of our old friend, Robert Halliday, formerly with the I. H. Moss Co. Mr. Halliday has been on the sick-list for seven or eight months, but his recovery is now complete and he is looking as well as he ever did. His physician, however, has ordered him to be in the open air for the next year or two, so he has taken the agency for Baltimore and vicinity for the Henry F. Michell Co., of Philadelphia. Now, if any of you want anything that is handled by this house and will call up Homewood 1867-J, you will find Rob at the other end of the wire, ready to take care of your requirements, or a postal card to 2310 North Calvert street will bring him to you. We all wish him success in his new venture.

We have been reading much of late about the enthusiasm displayed by Buffalo florists in local advertising. They had better look to their laurels, as Baltimore has become infected with the same germ. Joseph S. Merritt, the young fellow who talks, eats and dreams "Say It with Flowers," is chairman of the local publicity committee, whose business is to have this slogan placed in every available place in the city. The committee is composed of five young men who do not know how to take "no"

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HIGHLAND PARK and GREATER DETROIT

HOLZNAGLE'S MEMBER F. T. D.

Greenhouses and Salesroom: 2570 to 2590 Woodward Avenue, Highland Park, Mich.

MICHIGAN

ORDERS WILL BE CAREFULLY CARED FOR BY

HENRY SMITH

GRAND RAPIDS

WHOLESALE AND RETAIL FLORIST.

Member F. T. D.

200,000 FEET OF GLASS DEVOTED TO FLOWERS AND PLANTS.

GRAND RAPIDS

ARTHUR F. CRABB

F. T. D. Member. 13 Jefferson Ave., S.

Serving all West Michigan Towns

MT. PLEASANT, MICH.

Member F. T. D. Walter W. Caple

MIDLAND, MICH.

PERCIVAL F. PENFOLD

Saginaw, Michigan

GROHMAN THE FLORIST

Member F. T. D. Ass'n. 117 NORTH FRANKLIN ST.

J. B. GOETZ SONS

SAGINAW, MICH.

OR ANY CITY IN MICHIGAN

Ann Arbor, Mich.

Member F. T. D.

BLUMAIZE BLOSSOM SHOP

Flint, Mich.

EVANS THE FLORIST

House of Personal Service

Muskegon, Mich.

F. T. D. Member BUTTERWORTH FLORAL CO.

PORT HURON, MICH.

ASMAN, LEADING FLORIST

Prompt Delivery

Battle Creek, Michigan

S. W. COGGAN, Florist, 25 E. Main St.

Member of Florists' Telegraph Delivery

PETOSKEY, MICH.

AND NORTHERN MICHIGAN RESORTS.

Member Florists' Telegraph Delivery Association. Frank Winans

CHICAGO DETROIT

Central Floral Co.

"FLOWERS THAT LAST LONGER"

35-37 Broadway, Detroit, Mich.

132 N. State St., Chicago, Ill.

CENTRALLY LOCATED

OPEN EVENINGS AND SUNDAYS

Members F. T. D.

A Card This Size

Costs only $1.00 per Week on Yearly Order

It would keep your name and your specialty before the whole trade.

A half-inch card costs only 50c per week on yearly order.

STURGIS, Mich. Member F. T. D. Vogt's Flowers Coldwater, Mich. All So Mich. points

IONIA, MICH.

Member Florists' Telegraph Delivery

Flowers for Ionia and Montcalm counties Byron L. Smith, Florist

OWOSSO, MICH.

OWOSSO FLORAL CO.

Germann Thiemann, Prop Member F. T. D.

for an answer. If you have not yet put the slogan on your delivery truck, get it there at once, or if you have not heard of the glass signs, send for them before the committee comes to see you, for "Say It with Flowers" Merritt and his committee will be around. They are on the job, so that it will be no use to try to side-step.

Robert L. Graham and James J. Cummings have recently become members of the F. T. D. Baltimore has become too contracted for them to do business in, when there is plenty of business all over the world just waiting for them to go after it. This makes five members in the Baltimore list.

Andrew Anderson has a fine lot of poinsettias in pans that will be just right for Christmas. Out at this range they have timed their rose crop for the holidays.

The range of Stevenson Bros. is going to hit it just right for the holidays, since they have timed their crops carefully.

At the range of the I. H. Moss Co. the outlook is fine for Christmas; as fine a lot of poinsettias as one would wish to look at for cutting is to be seen; the rose crop will be just right, and the carnations will be fine. Everyone is making preparations for one of the biggest Christmas rushes yet experienced and everything is being in-

DETROIT MICHIGAN

Orders given best of care by these five

F. T. D. Members

J. Breitmeyer's Sons

Broadway and Gratiot Ave.

Fetter's Flowers

17 Adams Avenue E.

Scribner Floral Co.

604 East Fort St.

G. H. Taepke Co.

WALTER G. TAEPKE, 95 Gratiot Ave.

The L. Bemb Floral Co.

ALBERT POCHELON, 153 Bates Street

Yours For More Co-operation

DETROIT, MICH.

Peter F. Reuss & Co.,

56 BROADWAY

Detroit, Mich.

BEARD FLORAL CO.

1617 Grand River Avenue

Kalamazoo, Michigan

G. VAN BOCHOVE & BRO.

F. T. D. Orders Satisfactorily Filled.

GRAND RAPIDS, MICH.

GRAND RAPIDS FLORAL CO.

VENCEL L. CUKERSKI will fill your orders for Designs and Cut Flowers in Michigan.

LANSING, MICH.

J. A. BISSINGER Established 25 Years Member F. T. D.

Telegraph Delivery Department

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Member F. T. D.

Phone: Canal 1932
1933

H. W. SHEPPARD

FORMERLY HILL FLORAL CO.

XMAS FLOWERS OF QUALITY

ARRANGED IN A HIGHLY ARTISTIC MANNER

SERVICE UNEXCELLED

YOUR PATRONAGE SOLICITED

532-534 Race Street

CINCINNATI

FURROW & CO.

Service unexcelled
for central and northern
Oklahoma

Guthrie, Oklahoma

Oklahoma City, Okla.

FOSTER FLORAL CO.
Successors to Furrow & Co.
Member Florists' Telegraph Delivery.

OKMULGEE, OKLA.

GEO. W. MARSHALL, 112 S. Morton Ave.
MEMBER F. T. D.

TULSA, OKLAHOMA

Boston's Flower Store. O. O. Boston
Member Florists' Telegraph Delivery.

LAWTON, OKLAHOMA

For FORT SILL and POST FIELD

Delivery to Hospitals, 25c add.
To Quarters, by bearer, 50c add.

HORNADAY GREENHOUSE

ENID, OKLA. Largest growers in northern Okla.

MEMBER F. T. D. ENID FLORAL CO.

Yankton and Mitchell, S. D.

We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.

Gurney Greenhouse Company

Mitchell S. D. WM. DETHLEFS Leading Florist

Choice flowers and prompt service
731 SOUTH MONTANA ST. Member F. T. D.

ABERDEEN, S. D. Member F. T. D.

Quality Blossoms for all Occasions. Milady's Flower Shop

Your Orders to - - - **North Dakota** TRY US

RUGBY GREENHOUSES, Rugby, N. D.
We are centrally located. Members F. T. D.

BLUEFIELD, W. VA.

FALLON, Florist.

Charleston, W. Va.

ALEXANDER'S, Florist
FOR ALL SOUTHERN WEST VIRGINIA

---

spected for any weak spots that may exist, so that when the gong sounds there will be no let-up until another Christmas has passed into history.

Tate.

Akron, O.—The Ward Florists have recently announced the opening of their new store, at 857 East Market street.

J. W. Dudley Sons Co.

PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
MARIETTA, OHIO.

Orders Carefully Executed

CLARKSBURG, W. VA.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

HAYMAN GREENHOUSE CO.

CLARKSBURG, W. VA.

WEST VIRGINIA
WESTERN MARYLAND

The H. Weber & Sons Co.

Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
QUALITY EXCELLENCE ABILITY
Members Florists' Telegraph Delivery Association

CHARLESTON, W. VA.

Look at your map. We cover many towns.

WINTER FLORAL CO.

ORDERS FOR— **CHARLESTON, W. VA.**

are given prompt and careful attention by the

Charleston Cut Flower and Plant Co.

Huntington, W. Va. Member F. T. D.

McClure-Coffman Successors to J. W. Dudley Sons Co.

Telegraph Delivery Department

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Boston—O'BRIEN

67 Beacon Street
Deliveries
To All Steamers

QUALITY AND SERVICE — Member Florists' Telegraph Delivery Association

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CARBONE, 342 Boylston Street,
BOSTON
Member Florists' Telegraph Delivery Ass'n.

Caplan—BOSTON, MASS.
144 Massachusetts Ave.
Member F. T. D.
Special attention given Telegraph Orders for New England Conservatory of Music; Radcliffe and Wellesley Colleges.
We deliver to all parts of Massachusetts.

The Beacon Florist
7 Beacon Street, **BOSTON**
J. EISEMANN, Manager, 14 years head decorator and designer for Penn's.
PROMPT, EFFICIENT SERVICE GUARANTEED.

Hamlin FLORIST
PROMPT EFFICIENT SERVICE
IN THE HEART OF THE HOTEL AND THEATRE DISTRICT
78 Boylston St., LITTLE BUILDING, **BOSTON**

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n.

New Bedford, Mass.
and all parts of CAPE COD, MASS.
MURRAY, Florist
232 Union Street
GREENHOUSES: FAIRHAVEN, MASS.
National Florist. Member F. T. D.

MALDEN, MASS.
J. WALSH & SON
Members Florists' Telegraph Delivery Ass'n.

Lynn, Mass. MEMBERS F. T. D.
GIBBS BROS., 231-233 Union St.

BROCKTON, MASS
Belmont Flower Shop. MEMBER F. T. D.

Newton, Mass. | COTTON The Florist
Also BOSTON, BROOKLINE CAMBRIDGE, WELLESLEY

ESTABLISHED 1847
F. T. D.
Thos. F. Galvin INC.
THE NAME PROTECTS YOU
BOSTON
1 PARK STREET
799 BOYLSTON STREET
NEW YORK
561 FIFTH AVENUE
Steamers are Again Sailing on Schedule
Deliveries made on board

Wax Brothers Boston, Massachusetts
143 TREMONT STREET
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England.
Members Florists' Telegraph Delivery

BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
BECKER S CONSERVATORIES
CAMBRIDGE - - MASS.
Members Florists' Telegraph Delivery

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park Street
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed

---

DULUTH, MINN.

The Market.

The weather continues cold with not much prospect of any change. The cut flower trade has been a little slow since Thanksgiving and stock of all kinds is plentiful. There are still a few good chrysanthemums on the market in white, yellow and pink, which retail at good prices. Pompons are good, although only in moderate supply, and are useful both as a cut flower and for body work in funeral designs. Stevia is good stock and when used in combination bouquets is light and effective. Carnations are in moderate supply and are fairly good stock.

There is an abundance of roses in all grades. Russell, Columbia, Ward, Ophelia and Sunburst are of high quality, especially blooms in the medium grade, which are the best sellers. American Beauties are scarce and high in price, although this does not affect the sale, as people expect to pay a good price for Beauties at this season of the year. Killarney and White Killarney are coming in well. Cecile Brunner is scarce.

Paper White and yellow narcissi are plentiful and sales are slow. There is quite a demand for Easter lilies for wedding decorations, but there does not seem much chance of an adequate supply as most growers say that there

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Brookline, Mass.
220 Washington Street
F. E. PALMER, Inc.
Established 1896
Members Florists' Telegraph Delivery Ass'n.

Cambridge, Mass.
Largest Retail Conservatories near the heart of Boston. Deliveries in all suburbs.
HAROLD A. RYAN, Inc.
Opposite Mount Auburn Cemetery.

Warburton
Member F. T. D.
FALL RIVER, MASS.
33 N. Main Street
Orders Executed for Southeastern Mass., Newport and Rhode Island Points.

Worcester, Mass.
Randall's Flower Shop
Member Florists' Telegraph Delivery

Hartford, Conn.
GEORGE G. McCLUNIE
165 Main Street
Established 1897 Member F. T. D.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

Telegraph Delivery Department

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"Say it with Flowers"

GEORGE G. McCLUNIE

ESTABLISHED 1897

HARTFORD, CONN.

165 Main Street — Fresh Flowers

Right in the Hospital Districts, namely: Hartford Hospital, Retreat for Insane, Wilson Sanatorium, Memorial Hospital, St. Vincent's Home, Old Folks' Home, Charter Oak Hospital, St. Elizabeth's Home, St. Peter's Church, all within a quarter of mile of George G. McClunie's Flower Store.

NOT CONNECTED WITH ANY OTHER FLOWER STORE

Member Florists' Delivery Association. Send me that order that you are going to send to Hartford, Conn. We handle the best of stock and will be sure to return the compliment in the near future, we hope. Everything to make "Yuletide" a happy one. "Say it with Flowers or Say it with an Order for Flowers" and we will do the rest.

"SERVICE FIRST, LAST AND ALWAYS"

NEWTON ROSE CONSERVATORIES

R. C. BRIDGHAM, PROPRIETOR
329 NEWTONVILLE AVE. NEWTONVILLE, MASS.

NEWTON, MASSACHUSETTS

NEWTON, NEWTONVILLE, WEST NEWTON, AUBURNDALE, NEWTON LOWER AND UPPER FALLS, NEWTON HIGHLANDS, NEWTON CENTER, WABAN, RIVERSIDE, CHESTNUT HILL—ALL ABOVE IN CITY OF NEWTON.

ALSO DELIVERY IN WALTHAM, WATERTOWN, NEEDHAM, BROOKLINE, CAMBRIDGE AND ALLSTON, WELLESLEY COLLEGE, LASELL SEMINARY AND MT. IDA SCHOOL.

MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION.

STAMFORD, CONN.

Quality Flower Shop

43 Atlantic Street
Member F. T. D.
Prompt delivery
Noroton, Darien, Norwalk, Greenwich

HARTFORD, CONNECTICUT

Welch's Flower Shop
197 Trumbull Street
A. W. Welch — Mrs. E. M. Welch

Hartford, Conn.

George F. Lane Successor to Welch The Florist

180 Asylum Street — Member F. T. D.

Hartford, Conn.

J. Albert Brodrib, Store, 639 Main Street

Deliveries to...
New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic
Member Florists' Telegraph Delivery Association

NEWPORT, R. I.

SMITH — L. D. 1364 Greenhouses JAMESTOWN, R. I.

Morse & Beals, LOWELL, MASS.

Nearest Shipping Point to
NEW HAMPSHIRE and VERMONT
Members Florists' Telegraph Delivery Association

MANCHESTER, N. H.

H. C. STACHE. L. D. PHONE 1261-R.

WATERBURY and Western Connecticut

WESTOVER, ST. MARGARET'S and TAFT SCHOOLS
Your orders will be given best attention
RYAN & POWERS, Members of F. T. D. Rotary Florists

Coombs LEADING FLORIST

Orders solicited for all parts of Connecticut.
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Member Florists' Telegraph Delivery Association — Hartford, Conn.

Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.

Gove The Florist

BURLINGTON, VT.

Providence, Rhode Island

Johnston Brothers

LEADING FLORISTS
38 DORRANCE STREET
Members Florists' Telegraph Delivery Ass'n.

PROVIDENCE, R. I.

AND ALL NEW ENGLAND POINTS
T. J. Johnston & Co., 107 Washington St., PROVIDENCE

Vermont's Florist....

and all points in New Eng'd
W. E. PETERS
128 Church St., Burlington, Vt.
Member F. T. D.

PORTLAND, ME.

THE FLOWER SHOP
M. E. McGunigle — 47 Oak Street

---

are no lilies in sight. Valley and cattleyas are scarce with prices still high. Double violets were a little better last week.

Funeral work was brisk all last week. For the last two weeks all the stores have had large displays of artificial stock which will now be replaced by the Christmas plants and baskets. Because of the fuel situation the hours of the retail stores were limited last week to from 12 noon to 6 p. m., but the restrictions were lifted at the beginning of this week.

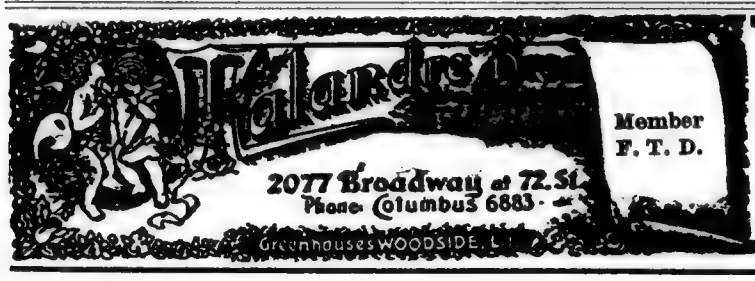
Various Notes.

J. J. Le Borious had a large and elaborate decoration for the Mullen wedding. It took the form of an altar arrangement of palms, ferns and Ophelia roses. The fireplace was banked with ferns and Ophelia roses. The dining room was decorated with Ophelias and the table was showered with Cecile Brunners. The bride's bouquet concisted of white roses showered with Cecile Brunners and the maids carried Ophelias.

The Duluth Floral Co. was kept busy with the McLeod funeral at Chisholm, Minn., last week. Many large designs

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



WE CARRY THE HIGHEST GRADE OF CUT FLOWERS

SEND US YOUR NEW YORK ORDERS

ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

Summit HARRY O. MAY PROPRIETOR THE ROSE SHOP F. T. D. **New Jersey**

EAST ORANGE, N. J.

George Smith & Sons

557 Main Street
EAST ORANGE

Maplewood, Glen Ridge and Bloomfield

We are located in the center of these cities

South Orange · East Orange · West Orange · Orange

ENGLEWOOD

Bergen County and Northern Jersey

Meadowbrook Nurseries, Inc.
F. T. D. Member

275 Grand Ave., Englewood, N. J.

Telegraph orders promptly and carefully filled.

ABUNDANTLY PREPARED AT ALL TIMES

Edwards Floral Hall Company

1716 Pacific Avenue
Atlantic City, New Jersey

Nurseries: Mediterranean and South Carolina Aves.

Member Florists' Telegraph Delivery Ass'n.

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns are best reached from
TRENTON
MARTIN C. RIBSAM, Florist
Member F. T. D. Broad and Front Sts.

NEWARK, N. J.
PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

NEWARK, N. J.
WASHINGTON FLORIST
577 Broad Street
Member F. T. D.
Open 7 a. m. to 10 p. m. every day

Stroudsburg, Pa. Boonton, N. J.
Dover, N. J. Hackettstown, N. J.
Store in each town. Flowers fresh from our own greenhouses. Immediate delivery all Eastern Penna. and Northern New Jersey.
HERRICK, Florist Member Florists' Telegraph Delivery

FOREIGN SECTION

Liverpool, England
DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND
WM. ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

Manchester, England
DINGLEYS, Ltd., Florists

Red Bank, N. J.

National Florist

W. W. KENNEDY & SONS
FLORISTS
MEMBERS F. T. D.
41 BROAD STREET

JERSEY CITY, N. J.
WEIDEMANN'S FLOWER SHOP
222 MONTICELLO AVE.
Member F. T. D.

TRENTON, N. J.
PARK FLORAL CO., R. ABBOTT
Greenhouses—Buchanan, Lafayette and Schiller Ave

NEWARK, N. J. F. T. D. Member
BEGEROW'S 946 Broad St.
FRESH FLOWERS AND BEST SERVICE

HOBOKEN, N. J.
J. GRULICH & SONS
Members F. T. D. 616 Washington Street

For SYRACUSE, N. Y.
W. E. Day Co., Onondaga Hotel Bldg. F. T. D.

National Florist

MONTCLAIR, N. J.
MASSMANN
Member Florists' Telegraph Delivery

SYRACUSE, N. Y.
MILES S. HENCLE, 118 Harrison St.
Telegraph or mail orders receive my personal attention.

Atlantic City, N. J.
EGG HARBOR FLOWER SHOP
1311 Pacific Ave. Crane & Hill, Props. | Members F. T. D.

Olean, N. Y. HERRON The Florist
WE GROW OUR OWN FLOWERS

Englewood, N. J. Camp Merritt
EDWARD G. BURROWS
Member F. T. D.

Malone, N. Y. Member F. T. D.
L. G. RENNIE, 51 East Main Street

National Florist

NEW JERSEY
EDWARD SCEERY
PATERSON and PASSAIC
Member Florists' Telegraph Del. Assn.

MEDINA, N. Y. WHITE BROS.
Orders for Western New York handled with promptness

were shipped, including a casket cover of Ophelia roses and a number of large sprays. This was the largest funeral on the range for some time.

The Alpha Floral Co. is showing a lot of Christmas baskets and wreaths.

William Japp has a fine lot of poinsettias, both in pans and on the benches, which will be in good shape for the Christmas trade. He also has a nice lot of cyclamens, but has not enough to fill orders. Walter Japp has left Duluth to take up a position with Matthews the Florist, in Dayton, O.

Henry Eichen, of the Duluth Floral Co., has left for California to attend the funeral of his mother, widow of the late Michael Eichen. Mrs. Eichen had been staying in Duluth with her daughter, Mrs. E. P. Kreimer, since the death of her husband and went to South Bend,

Telegraph Delivery Department

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NEW YORK

Member of Florists' Telegraph Delivery

LET US FILL YOUR STEAMER ORDERS

DARDS

Leading Florist

341 Madison Avenue

Guaranteed Satisfaction Nearly 50 Years

Regular European Sailings Now Established

Kottmiller

. . . FLORIST . . .

426 Madison Ave.—and 49th Street

Also Vanderbilt and Ritz-Carlton Hotels NEW YORK

Telephone Murray Hill 783

Highest award at the International Flower Show, April 11, Grand Central Palace.

Location Central. Personal Attention.

Member Florists' Telegraph Deliver / Association.

G. E. M. STUMPP

761 FIFTH AVENUE

NEW YORK CITY

F. T. D. MEMBER

RAMM'S Flower ...Shop

350 Madison Avenue

Prompt and Efficient Service. In the Heart of NEW YORK

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902.

135 E. 34th St., - NEW YORK

M. A. Bowe

IN HEART OF NEW YORK CITY

332 FIFTH AVE., NEAR 33rd ST.

Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359

OUR MOTTO—THE GOLDEN RULE.

New York. Telephone Lenox 8822

HENRY HART, Inc.

FLORIST

1000 Madison Avenue

In the heart of most exclusive residential section.

YONKERS, N. Y. MEMBER F. T. D.

3 MANOR HOUSE SQ. R. T. BRODERICK

Chatham, N. Y. The Chatham Floral Co.

PROMPTNESS WITH CARE

Eastern New York and Western Mass.

BUNYARD

Member F. T. D.

413 Madison Avenue NEW YORK CITY

SUMMER SEASON, Bellevue Ave., NEWPORT, R. I.

"Say It with Flowers"

MaxSchling Flowers

MEMBER OF F.T.D.

MAX SCHLING, INC., 785 FIFTH AVE. NEW YORK, N.Y.

NEW YORK CITY

A. WARENDORFF

F. T. D. Member

TWO STORES { 225 Fifth Avenue / 1193 Broadway

SPLENDID SERVICE

NEW YORK CITY

ADOLPH MEYER

In center of the BON TON residential district

1062 Madison Avenue

Near the great Art Museum and Cleopatra's Needle

WE COVER LONG ISLAND JERSEY and CONNECTICUT

Phones: 2352-7019 Lenox

NEW YORK

Orders Sent to H. H. BURNS 509 Madison Av.

will receive prompt and careful attention.

LONG ISLAND BROOKLYN JERSEY CITY NEWARK

DAVID CLARKE'S SONS

2139-2141 BROADWAY

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

"Where Roses and Lilies and Violets Meet"

GUIDO, Inc.

Florist

PHONES: Plaza 7570; Night call, South 1125

595 Lexington Ave., Corner 52nd St., NEW YORK

A. B. Cazan Flowers of Quality Efforts to Please

2751 Broadway

NEW YORK CITY

Member F. T. D. Association

ROCHESTER, N. Y. J. B. KELLER SONS Florists

25 CLINTON AVENUE, N.

Roch. Phone Stone 506 L. D. Bell Phone Main 2189

Members Florists' Telegraph Delivery

Batavia, N. Y. L. C. Stroh & Sons

Flowers delivered to all nearby towns

ALBANY, N. Y. The CAPITAL DISTRICT and all Eastern New York

WILLIAM GLOECKNER

We guarantee absolute satisfaction.
Member F. T. D. and N. F.

Always mention the Florists' Review when writing advertisers.

Ind., to visit some friends before going home to California. While there she died from heart failure. Mrs. E. P. Kreimer has gone to South Bend, Ind., from which city the body will be shipped to California. J. E. S.

KANSAS CITY, MO.

The Market.

What the florists would like better than anything else just now is a week or more of clear, sunshiny weather. There has been so much cloudiness the last two months that holiday stock has been held back and at this time it seems that everything will be late, plants as well as cut flowers. Sweet peas are especially in need of sunlight, as the plants are in good growth and the buds are forming, but there has not been the crop that there should be for cutting now. Carnations are also showing the effects of dark weather in a short supply. There are a few white narcissi and a little stevia in this market now. Mums are holding on well. Some growers are still cutting good pink ones and also white.

Business has picked up somewhat

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



BUFFALO
COLONIAL FLOWER SHOP

219 Delaware Ave.

Member of the F. T. D.

S. A. ANDERSON
440 Main St., BUFFALO, N.Y.

Anderson service means fresh, sturdy stock and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.

Member of the Florists' Telegraph Delivery.

BUFFALO
L. H. NEUBECK
MAIN AND HIGH STS.
Member Florists' Telegraph Delivery

Scott The Florist
MEMBER OF THE F. T. D.
BUFFALO, NEW YORK

F. T. D.

Strohs

Greenhouses ATTICA, N. Y. 379 Main Street, Buffalo, N.Y.

W. & T. CASS
Geneva, N.Y.
Telegraph Orders Promptly Filled in Western New York

The Rosendale Flower Shop
126 JAY STREET
Schenectady, N.Y.
No order too large for us to fill, none too small for consideration.
Member F. T. D.

Niagara Falls, N.Y.
HARRIS & LEVER
Florists
Members of Florists' Telegraph Delivery

Wm. H. Grever
Formerly manager Palmer's.
77 Allen Street, F. T. D. BUFFALO, N. Y.

WILSON
8 and 5 Greene Ave.
Main Store: Cor. Fulton St.
BROOKLYN
PHONE 6800 PROSPECT NEW YORK

BROOKLYN, N.Y.
JAMES WEIR, Inc.
324 Fulton St., cor Pierrepont
Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main

JOSEPH TREPEL
Member F. T. D.
Brooklyn's Largest Florist
SEVEN STORES
MAIN STORE, 334 Lewis Avenue,
Phone 1150 Bedford. BROOKLYN, N. Y.
Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

HUGO H. JAHN,
710 Nostrand Ave., BROOKLYN, N.Y.
Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orde

GENEVA, N. Y.
Members Florists' Telegraph Delivery TRAUTMAN & SMITH

since the coal miners and operators have come to a settlement and the mining of coal has been resumed. Fuel restrictions have been gradually removed by the fuel administrator and Monday morning, December 15, all lines of business returned to their normal hours of opening and closing. The shorter business day and the ban on social gatherings worked a greater hardship on the downtown retail florists than on any others, as all decorating was cut off and persons who bought flowers on their way home stopped at the outside dealers, because the weather was so cold that they were afraid the flowers would freeze on a long trip. The outside dealers also lost heavily on the short day, however. With some of these, cash sales are usually heavy from 5 until 8 o'clock in the evening and when 5 o'clock was the latest closing hour permitted the outside shops were closed by the time the home-bound persons reached there.

Funeral work has been the main part of the flower business the last two weeks and this has kept everyone fairly busy. There have also been a good many hospital orders. Shipping business has been good all the week.

American Beauties will range from

Jamestown, N. Y.
LAKEVIEW ROSE GARDENS
1,500,000 ft. of glass
CAPABLE RETAIL SERVICE
INSTANT SERVICE TO

Mayville, N. Y.	Fredonia, N. Y.
Brocton, N. Y.	Chautauqua, N. Y.
Randolph, N. Y.	Lakewood, N. Y.
Bemus Point, N. Y.	Cassadaga, N. Y.

Other Principal Western N. Y. towns

Danker
Albany, N. Y.

Albany, New York
The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us.
Members Florists' Telegraph Delivery Ass'n.

WETTLIN FLORAL CO.
HORNELL, N. Y.
For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisteo, Castile, Cansarga, Cohocton, Friendship, Wellsville, Wayland, Warsaw, Dansville, Nunda and other Western New York towns.

ROCHESTER, N. Y.
Wilson
THE FLORIST
88 E. MAIN ST
F. T. D.
We reach all Western N. Y. Points

HORNELL, New York
C. G. JAMES & SON
Prompt Deliveries to Elmira, Corning and Wellsville.

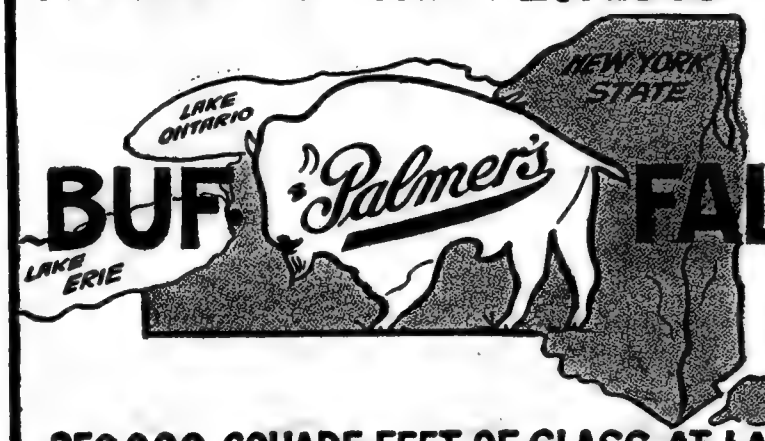
Elmira, N.Y.
RAWSON, THE FLORIST
Deliveries to Ithaca, Binghamton, Hornell, Corning and other points.

JAMESTOWN, N. Y.
Heelas Flower Store
For all Chautauqua County

Telegraph Delivery Department

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MEMBERS OF THE FLORISTS TELEGRAPH DELIVERY ASSOCIATION.



"Say it with Flowers"

THROUGH Palmer's

TWO STORES
304 MAIN ST.
260 DELAWARE AVE.

350,000 SQUARE FEET OF GLASS AT LANCASTER, N.Y.

MILWAUKEE
Lubliner
FLORIST
225 Grand Ave.

Send Orders for
WASHINGTON, D. C.
and vicinity to
Blackistone
EVERYTHING FIRST-CLASS
Member F. T. D
14th and H. Streets

Milwaukee, Wis.
EDLEFSEN-LEIDIGER CO.
419 Milwaukee Street
Members Florists' Telegraph Delivery Ass'n

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.
Washington, D.C.
GUDE'S
Members Florists' Telegraph Delivery.

MILWAUKEE
1-3-5 GRAND AVENUE
GIMBELS
A. H. MacDonald, Mgr.
Member Florists' Telegraph Delivery Association

La Crosse, Wis.
Send your orders for flowers for delivery in this city and vicinity to
JOHN A. SALZER SEED CO.
QUALITY AND SERVICE ASSURED

WASHINGTON, D. C.
Louise Flower Shop
Connecticut Ave. at N. St., N. W.
Miss Louise W. Daugherty, - - Proprietress.
Phones—Franklin 3579, 3841, 3842.
Member Florists' Telegraph Delivery.

Milwaukee, Wis.
A. CURRIE & CO.,
130-132 Wisconsin Street
Member Florists' Telegraph Delivery Ass'n.

For WISCONSIN delivery of
"HOME-GROWN FLOWERS"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Association

MILWAUKEE, WIS.
J. M. Fox & Son
437-39-41 Milwaukee Street
Members Florists' Telegraph Delivery Ass'n

Milwaukee, Wis.
429 Grand Avenue
W. C. Zimmermann
Member F. T. D.

RACINE, WIS.
617 Main St. | THE FLOWER SHOP | Member F. T. D.

MILWAUKEE
EXCLUSIVE FLORAL ARRANGEMENTS
BAUMGARTEN, Inc.
Member F. T. D. 93 WISCONSIN ST.

KENOSHA, WIS.
L. Turner & Sons, 352 Park Ave.
Members Florists' Telegraph Delivery

MADISON, WIS.
RENTSCHLER FLORAL CO. Member F. T. D.

Racine and Kenosha
Operating large Greenhouse in both these Wisconsin cities
P. N. Obertin

GREEN BAY, WIS.
Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE, WIS.
La Crosse Floral Co. Member Florists' Telegraph Delivery

$25 to $36 a dozen for Christmas retail trade. Some dealers say they are going to be prudent on their advance orders for Beauties at these figures. Prices have not varied much in the last few weeks. Roses are from $6 to $20, carnations $6, narcissi $5, stevia $2 per hundred, sweet peas $1.50 and $2 per hundred and California violets $1.75 for half a dozen bunches.

Various Notes.

T. J. Noll & Co. have been busy every day, especially with shipping orders, and have been short on stock on some orders, owing to weather conditions.

The coal shortage has cut down stock at the range of the Pinehurst Floral Co., which has not been able to fill all orders. Twice the amount of carnations that have been cut could have been used. The greenhouses have been

Telegraph Delivery Department

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PITTSBURGH
AND VICINITY

F. T. D. Service

A. W. Smith Flower Stores Company

Keenan Building, PITTSBURGH, PA.

PITTSTON, PENN.:
Martha Huntley Houser

Bell Phone 1113-R — 8 WILLIAMS STREET

Pittsburgh, Pa.
MRS. E. A. WILLIAMS

621 PENN AVENUE — Member F. T. D.

PITTSBURGH
E. C. LUDWIG FLORAL CO.
710 E. Diamond St.
Members F. T. D.

Pittsburgh, Pa.
McGRATH & LANGHANS
(Empire Flower Shop)
EMPIRE BUILDING
Formerly Retail Dept. Blind Floral Co.

Pittsburgh, Pa.
RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

PITTSBURGH, PA.
Ludwig Floral Co.
502 FEDERAL STREET

HARRIS BROS.
510 Market St.
PITTSBURGH
BEST SERVICE

SCRANTON, PA.
A. L. BESANCON & CO.
Florists and Decorators
Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
BOTH PHONES
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity

THINK!
Everything in Flowers
GRAKELOW'S
Member Florists' Telegraph Delivery Association
Broad Street at Cumberland, PHILADELPHIA, PA.

ORDERS FOR
PHILADELPHIA
Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. Callahan, 3924 Market St., PHILADELPHIA

PHILADELPHIA
Germantown and Chestnut Hill
Orders carefully filled in first-class style and on time
WILLIAM BERGER'S SONS
5522 Germantown Ave., Philadelphia, Pa.

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue-Stratford — Philadelphia — Broad and Walnut Streets

LEBANON, PA.
Member F. T. D.
J. F. VAVROUS SONS
Orders for central Penna. handled with promptness.

Members Florists' Telegraph Delivery Ass'n
EVENDEN BROS.
Largest Growers in Central Pennsylvania. Williamsport, Pa.

using wood for fuel part of the time and this fuel does not give as good results as coal.

A. F. Barbe says that his carnations are looking fine and he will have plenty for Christmas.

Tucker Smith, president of the Pinehurst Floral Co., was in Kansas City Thursday, December 11.

Henry J. Kaspar, of the Kaspar Manufacturing Co., Chicago, and William A. Hansen, of the E. C. Amling Co., Chicago, called on the trade last week.

M. E. Carter, manager of the W. L. Rock Flower Co., was on duty with the Seventh Regiment, National Guard, in

Flowers
The Best at the Lowest



"I Serve" — Member F. T. D.

The largest popular priced house in Philadelphia.

F. M. ROSS
Send orders to
136 So. 52nd Street, Philadelphia
Other Stores
13 So. 60th St., 212 E. Girard Av.
PHILADELPHIA
Florists not members of the F. T. D. will please send cash with orders.

ORDERS FOR
PHILADELPHIA
AND SUBURBS CAREFULLY FILLED
We are in close touch with all the suburbs by railroad service and can make quick delivery.
CHARLES F. KRUEGER CO.
Reading Terminal Flower Shop, Philadelphia

Germantown and Chestnut Hill
ORDERS Carefully executed with taste and promptness.
FRANK R. HASTINGS
8 West Chelten Avenue, GERMANTOWN,
PHILADELPHIA, PA.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

RICHMOND, VA.
and all
Nearby Points

Mosmiller FLORIST
115 E. Main St.

OUR FACILITIES
are unexcelled in this section of the country.
Member Florists' Telegraph Delivery Ass'n.

Always a good supply of the best stock, which, together with an able corps of competent assistants, under personal supervision, insures PROMPT SERVICE and COMPLETE SATISFACTION in the handling of all F. T. D. ORDERS.

NORFOLK
PROMPT SERVICE
FIRST-CLASS STOCK

VIRGINIA
Grandy THE FLORIST
269 GRANBY ST. NORFOLK, VA.
NORFOLK'S TELEGRAPH FLORIST

Fortress Monroe, Va.
Special messenger service to above city, $1.00
Member Florists' Telegraph Delivery Association.

UNIONTOWN, PA.
STENSON & McGRAIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS AND PLANTS at all times

GILES, The Florist
READING, PENNA.
Member F. T. D.

J. V. LAVER
ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

Baur Floral Co.
ERIE, PA.

PITTSTON, PA. Bell Phone 110-J
MARTHA HUNTLEY HOUSER
Member of F. T. D. 8 Williams Street

HUNTINGDON, PA.
J. LESLIE LAIRD GOOD SERVICE GUARANTEED

WARREN, PA.
Crescent Floral Garden, SHERM OFFERLE, Proprietor

Wilkes-Barre and near-by Pennsylvania Towns
Member F. T. D.
14 N. Main St. A. W. B. EVANS

Williamsport, Pa.
W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

SCHULTHEIS, Florist
317 Church Street, DUNMORE, PA.
612 Linden Street, SCRANTON, PA.
Members of the Florists' Telegraph Delivery Ass'n.

Erie, Pa. Charles G. Offerle
2408 Poplar Street

Charlottesville, Va.
LANKFORD'S Orders solicited for University of Va.

the mining district all last week. The regiment was called out by Governor Gardner Monday morning, December 8, when a force of volunteers reported for work at the Missouri mines. Mr. Carter was mess sergeant at a camp near Oskaloosa, Mo. His company was quartered in a church and, according to a letter from him a few days ago, quite comfortably situated.

James Musso has sold his cut flower business in the Woolworth 5 and 10-cent store to Price E. Payne and Meyer Lieberman.

An oak tree, said to be 200 years old, was recently cut down in the yard of the J. C. Egelhoff home, 2700 Main street. For the last two years the tree has not seemed to be in a healthy condition, but members of the Egelhoff family who had played around the tree as children were reluctant to have it cut down. A consultation recently resulted in the decision that the tree was dead and when it was estimated that it would yield several cords of wood at $15 a cord it was decided to cut the tree down. The wood will be burned in the large open fireplace of the home.

The Muehlebach Flower Shop has not

Richmond, Va.
THE HAMMOND COMPANY, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

ORDERS FOR ROANOKE, VA.
are given prompt and careful attention by
WERTZ, FLORIST, Inc. MEMBER F. T. D

LYNCHBURG, Va.
MISS McCARRON Member Florists' Telegraph Delivery

STAUNTON, VA.
Central Ave. and Lewis St. JOHN FALLON

PETERSBURG, VA.
MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St

NORFOLK, VIRGINIA
GEORGE, Inc.
Member Florists' Telegraph Delivery Association

Portsmouth, Va.
Cotton The Florist, 333 High St.

ROANOKE, VA.
Member F. T. D. Fallon, Florist

New Kensington, Pa.
McRAE-JENKINSON CO.
Member Florists' Telegraph Delivery

Wilkes-Barre, Pa.
Member F. T. D. Ira G. Marvin, 23 So. Franklin St. 53 No. Main St.

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BALTIMORE and all Maryland
Samuel Feast & Sons
Members F. T. D. — Established 1832
Charles and Pleasant Streets

Charlotte, N. C. AND VICINITY
Scholtz, THE FLORIST INC.
Member Florists' Telegraph Delivery Ass'n.

Charlotte, N.C.
AND VICINITY
THE FLOWER SHOP
203 N. TRYON ST.
Member F. T. D.

LYNCHBURG VA. DURHAM N. C.
J. J. FALLON
PROMPT SERVICE
Member Florists' Telegraph Delivery Ass'n.

GEORGIA — CAROLINA
Orders Execute by *Stull's Nursery* AUGUSTA'S LEADING FLORIST
MEMBER F. T. D.
AUGUSTA, GA.

SAVANNAH
A. C. Oelschig & Sons FLORISTS
and for all South Georgia
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

ATLANTA, GA.
LAWRENCE FLORAL CO. Supply Flowers for all occasions in Georgia.

Carolina Floral Store Member F. T. D.
King and George Sts., Nurseries at Saxon, S. C. Charleston, S. C.

Creech, FLORIST TARBORO, N. C.
WANTS YOUR ORDERS FOR ALL EASTERN NORTH CAROLINA

GREENSBORO, N. C.
VAN LINDLEY CO.

DURHAM, N. C.
Durham Floral Co. HIBBERD Proprietor

WILMINGTON, N. C.
Fifth Avenue Florist Member F. T. D.

Kentucky's Largest and Best Equipped Floral Store
ORDERS FILLED PROMPTLY
Established 1876
The F. Walker Co.
Louisville, Ky.
Member F. T. D.
310-312 West Chestnut Street

Birmingham, Ala.
Tutwiler Flower Shop
FRASER NURSERY CO.
Best attention given your orders.

Mobile
MEMBER F. T. D.
C. RAVIER & SONS
Ala.

COLUMBUS, GA.
J. T. KEHELEY,
Columbus' Leading Florist
MEMBER F. T. D.

HIGH POINT, N. C. MEMBER F. T. D.
FRANK H. FORD, Greenhouses

lost an orchid in two weeks. Hugo R. Neff says that orchids and violets have been the favorites for corsages lately and he has sold more in the last few days than for weeks previous. Friday he had orders for three corsages at $10 each, two for $12 and one for $15.

Mrs. T. A. Moseley uses oil for fuel in her greenhouse. The burners were installed a year ago this winter and have been highly satisfactory.

R. S. Brown & Son are preparing for a big Christmas trade and have a good stock of plants.

Mrs. E. L. Biel, Beloit, Kan., and L. H. Archias, Sedalia, Mo., visited this city last week. J. E. K.

Xenia, O.—C. L. Fies, formerly of Chicago, has bought land about seven miles east of Dayton and expects to erect two greenhouses next spring.

MOBILE, ALABAMA
GOODBRAD FLORAL CO.

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all FLORIDA AND SOUTH GEORGIA POINTS

Miami Floral Co.
National Florist
Orders Promptly Filled
MIAMI, FLORIDA

TAMPA, FLA. KNULL FLORAL CO.
Member F. T. D.

Mobile, Alabama
Member F. T. D. The Minge Floral Co.

American Flower Shop
319 N. 20th St. BIRMINGHAM, ALA.

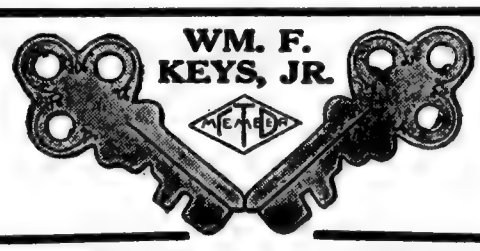
BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BALTIMORE, MD.

Guilford Mt. Washington Walbrook
Forest Park Roland Park Catonsville
Send Me Your Suburban Orders



1520 E. Chase St.

Only 3 blocks from
Johns Hopkins Hospital
Church Home and Infirmary
Hebrew Hospital
Mercy Hospital
Md. General Hospital
St. Joseph's Hospital
St. Agnes' Hospital

Nashville and Chattanooga

Member Florists' Telegraph Delivery

Joy's

In KENTUCKY *where prestige counts for much,* let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co.
INCORPORATED
550 FOURTH AVENUE – LOUISVILLE
Members F. T. D. Association.

Geny Bros. LEADING FLORISTS

Members Florists' Telegraph Delivery
212 Fifth Avenue North
NASHVILLE, TENN.

LEXINGTON, KY.

John A. Keller Co.
INCORPORATED
Main St., Opposite Phoenix Hotel
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE KENTUCKY

Fine Flowers and Efficient Service have distinguished this house for nearly fifty years.
Send us your particular orders.
William Walker Co.
Incorporated
Home-grown Flowers
615 SOUTH FOURTH AVENUE
Members Florists' Telegraph Delivery Ass'n.

Send all MEMPHIS Orders to THE FLOWER SHOP

84 Madison Avenue
MEMPHIS, TENNESSEE

LEXINGTON, KY.

HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.

THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

"WE NEVER SLEEP"
Idlewild Greenhouses **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

MARY JOHNSTON, Florist

Nee Paterson
221-223 W. Madison Street
Member Florists' Tel. Delivery
Baltimore, Md.

Owensboro, Ky.

Members F. T. D.
NANZ FLORAL CO.

Memphis, Tenn.

JOHNSON'S GREENHOUSES
153 MADISON AVE.
Established 1888
Member Florists' Telegraph Delivery Assn.

Paducah, Ky. LEADING FLORIST

JOHN VAN AART
50,000 Feet of Glass and Retail Store

LOUISVILLE, KY.

AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

Kentucky — Owensboro

TAPSCOTT, Florist MEMBER F. T. D.

JACKSON, TENN.

Between Nashville and Memphis
SANDS THE FLORIST

LOUISVILLE, KY.

E. G. REIMERS & SON CO.
Established 1880 Incorporated 1918

CHAS. W. CROUCH Member F. T. D.
The Leading Florist of the South **Knoxville, Tenn.**
ALL ORDERS GIVEN SPECIAL ATTENTION

COVINGTON, KY.

Good Stock. Prompt Delivery.
MILLER, "THE FLORIST," Grower

BRISTOL, TENN.

FALLON, Florist.

Covington, Ky. Member F. T. D.

ROBERT D. RUTTLE
THE MADISON AVENUE FLORIST

HOPKINSVILLE, KY., - Enterprise Greenhouses
MADISONVILLE, KY., Pleasant View Greenhouses
CLARKSVILLE, TENN., Metcalfe Greenhouse Co.
UNION CITY, TENN., - City Greenhouse Co.
Owned and Operated by T. L. METCALFE

HAGERSTOWN, MD.

HENRY A. BESTER & SONS
Members Florists' Telegraph Delivery Ass'n.

LOWELL, MASS.

The Market.

Business was quieter last week, doubtless the calm before the storm.

Carnations are selling well at $1.25 per dozen; the somewhat brighter weather has caused the quality to improve. Roses are in fair supply and meet with ready demand. Most of the other flowers are in short supply. Poinsettias, both for cutting and as potted plants, will be difficult to get, since the growers have already received orders for most of the stock on hand. Present signs indicate that there will be no

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO Send Your Orders to **WILLIAM J. SMYTH**

Member Florists' Telegraph Delivery Association — 3101 to 3109 Michigan Ave.

SPRINGFIELD'S BEST FLORIST

ILLINOIS — MEMBER F. T. D. — A. C. BROWN, 217 SO. 5TH STREET

DECATUR, ILLINOIS

DAUT BROS.

F. T. D — 120 E. Prairie St.

CHICAGO

2132-2134 Michigan Avenue

Member F. T. D.

SAMUELSON Florist

Orders Carefully Executed

STORES IN

DECATUR

and GIBSON CITY, ILL.

Railroad Centers. Excellent facilities for filling orders for all Central Illinois towns.

PETERSON FLORAL CO.

Member Florists' Telegraph Delivery Assn.

MOLINE, ILL.

Orders for Western Illinois and Iowa handled with *care* and *dispatch.*

J. STAACK & SONS

OTTAWA, ILL.

LOHR'S GREENHOUSES

Fancy Cut Flowers and Blooming Plants.

Good R. R. Service. Orders filled promptly.

SPRINGFIELD, ILL.

Hembreiker & Cole, Springfield's largest retail florists

Members Florists' Telegraph Delivery Association

CENTRALIA, ILL.

J. W. ROSS — We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.

F. T. D. Member.

JOLIET FLORAL CO.

507 E. Jefferson Street JOLIET, ILL.

All points in Will Co. and Vicinity

Summit, HARRY O. MAY, PROPRIETOR

New Jersey The Rose Shop

Rockford, Ill. —AND— VICINITY

ROCKFORD FLORAL CO.

108 WEST STATE STREET

Prompt Deliveries to CAMP GRANT

Streator, Ill. THORNTON'S FLOWER SHOP

F. T. D. FLORIST - Quality is Our Hobby

ROCKFORD, ILL., and Vicinity

SWAN PETERSON & SON

Corner E. State and Longwood Streets

PEORIA, ILL. 423 Main St. Member F. T. D.

LARGE GREENHOUSES — CHAS. LOVERIDGE

PRINCETON, ILL.

W. E. TRIMBLE GREENHOUSE CO. — For Central and Northern Illinois Members F. T. D.

Rockford, Ill., and Camp Grant

H. W. BUCKBEE

Member Florists' Telegraph Delivery

DIXON, ILL., and NORTHERN ILL.

We can and will be glad to serve you — Member F. T. D. — Dixon Floral Co.

Highland Park, Ill.

HIGHLAND PARK GREENHOUSES

Established 1894 — Members F. T. D.

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.

Member Florists' Telegraph Delivery Association.

BRINKERHOFF GREENHOUSES

SPRINGFIELD and CENTRAL ILLINOIS

Member Florists' Telegraph Delivery Association

Best and Prompt Service Always

PEKIN ——— PEORIA

All Orders Receive Personal Attention

GEO. A. KUHL, Pekin, Ill.

GALESBURG, ILL.

H. F. DRURY

All Orders Filled Promptly and Carefully

JACKSONVILLE, ILL.

JOS. HEINL & SONS

Largest Growers in Central Illinois

FREEPORT, ILL. JOHN BAUSCHER, Prop.

We are the largest growers in the Northwest. 100,000 square feet of glass. All orders receive careful attention and prompt delivery.

Aurora, Ill., and Vicinity

JOS. M. SMELY PHONES 147

PONTIAC, ILLINOIS Members F. T. D.

Flowers of all kinds in their season. W. J. MILLER & SON

AURORA GREENHOUSE CO.

AURORA, ILL.

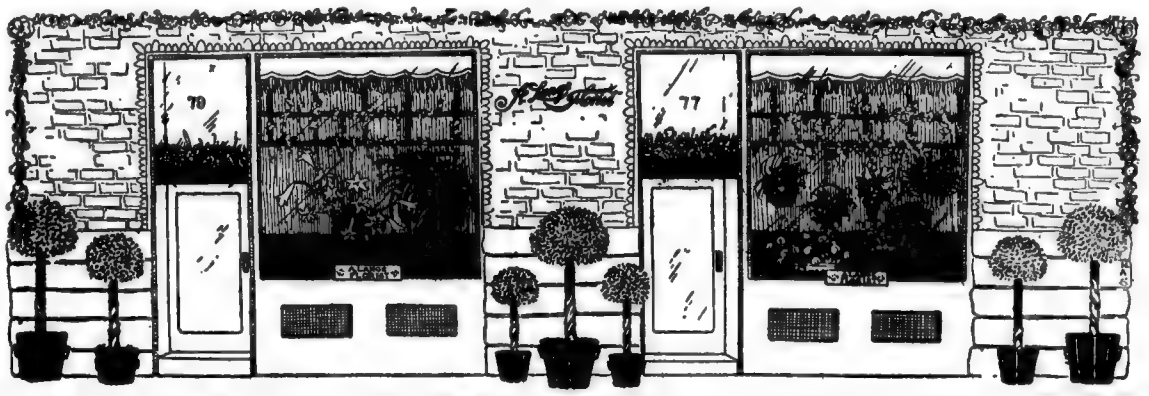
Our service is the best.

surplus for Christmas, but a greater demand.

No doubt the scarcity of trained help is responsible for the smaller supply of stock. Much has been said regarding the increase of wages paid to skilled florists, especially growers, but the increases have not been in proportion to the higher prices received for greenhouse stock. Consequently men continue to turn to other lines of work

Telegraph Delivery Department

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A. LANGE

MEMBER F. T. D.

77-79

EAST MADISON STREET

CHICAGO

Where F. T. D. Members will always get the greatest satisfaction.

Fleischman

Members F. T. D.

CHICAGO'S LEADING FLORIST

RAILWAY EXCHANGE BUILDING

THE UNEXCELLED FACILITIES OF THE

E. WIENHOEBER CO.

22 E. ELM ST., CHICAGO

Are available to the trade in filling all orders.

MEMBER F. T. D.

Member Florists' Telegraph Delivery Association

Alpha Floral Company

146 S. Wabash Ave.

CHICAGO

Send your telegraph orders to us for delivery in Chicago and vicinity

FRIEDMAN, Flowers

CHICAGO, ILL.

522 So. Michigan Ave., Congress Hotel

Courtesies Extended to all Florists.

SCHILLER'S

TWO CHICAGO STORES

cover every part of city and suburbs

GEORGE ASMUS, Mgr.

4509 Broadway :: 2221 W. Madison St.

Member Florists' Telegraph Delivery Ass'n.

MEMBER F. T. D.

Established 1857

Wittbold FLORIST

745 Buckingham Place

L. D. Phone 1112 Graceland

Chicago

Send us your retail orders. We have facilities second to none in the city.

Muir

CHICAGO

ESTABLISHED 1865

We cater to those who require the best.

Prices reasonable

4647 Grand Blvd.

CHICAGO

Paul Blome & Co.

Member F. T. D.

1361 N. Clark St.

Send Your CHICAGO Orders to

H. N. BRUNS

Best Equipped Retail Store on the West Side

3040 W. Madison St., Chicago, Ill

Flowers for all Occasions

Clody's FLOWER SHOP

Tel. Lake View 1121

3912 North Clark St., CHICAGO

CHICAGO

J. F. KIDWELL CO., Flowers

3530 Michigan Avenue

We are growers of Cut Flowers and Potted Plants

Member F. T. D.

GEORGE

FISHER & BRO.

183 N. WABASH AVE.

CHICAGO

CHICAGO

C. Frauenfelder FLORIST

3343 W. Madison St.

OAK PARK

and all western suburbs of Chicago

A. H. SCHNEIDER

Member F. T. D.

1048 Lake Street, OAK PARK, ILL.

J. L. JOHNSON

NORTHERN ILLINOIS SOUTHERN WISCONSIN

De Kalb, Ill.

YOUR ORDER WILL RECEIVE OUR PROMPT AND CAREFUL ATTENTION.

OAK PARK, ILL.

AVENUE FLOWER SHOP, 811 Lake St.

Also for River Forest, Austin, Maywood

Mangel Florist

CHICAGO

THE PALMER HOUSE FLORIST

17 EAST MONROE ST.

Member F. T. D.

with better remuneration for less skill required, shorter hours and no Sunday work.

Elks' Service.

The Elks held a memorial service in

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Cleveland

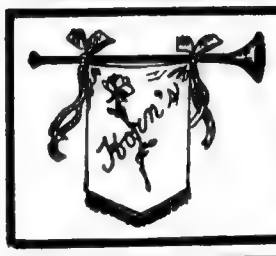
The KNOBLE BROS. CO.,
Flowers and Nursery Products
MEMBERS F. T. D.
Well equipped to handle your orders.
1836 W. 25th St.

MEMBERS { TOLEDO COMMERCIAL CLUB / TOLEDO RETAIL MERCHANTS / FLORISTS' TELEGRAPH DELIVERY

TOLEDO, OHIO
METZ & BATEMAN,
221 Superior St. Ohio Building

F. T. D. FLORISTS
TOLEDO, O.
SCHRAMM BROS.
1315 CHERRY ST.

TOLEDO and Vicinity
WHOLESALE AND RETAIL
OTTO P. KRUEGER
427 East Broadway.



Fremont, O.
Horn Floral Co.
912 Croghan St.

COLUMBUS, O., and Vicinity
THE MUNK FLORAL CO., Growers
Can fill all retail orders.

WILSON'S
COLUMBUS, OHIO
WE WILL DO IT PROMPTLY

Columbus, Ohio
Members F. T. D. Ass'r
THE FRANKLIN PARK FLORAL CO
Cut Flowers for Central Ohio.

Elyria, Ohio
LORAIN, OHIO
THE L. C HECOCK FLORAL CO.
Member Florists' Telegraph Delivery Assn.

ELYRIA, O.
Member F. T. D
ELYRIA FLOWER SHOPPE

MRS. J. B. FREEMAN
MEMBER F. T. D.
336 Superior St., TOLEDO, OHIO

ALLIANCE, O.
Member F. T. D.
522 S. Freedom Avenue.
H. T. MILLER

Kent Brothers
FLOWER SHOP
Covers All Ohio Points
Members F. T. D.
Newark, Ohio

Youngstown, O.
RYAN & CULVER
27 S. Hazel St. Member F. T. D.

YOUNGSTOWN, O.
HARRY C. WALTHER
Orders receive prompt and careful attention
Member F. T. D.

Schneider, Florist
22 EAST HIGH ST.
Largest and Best Store and Greenhouses
Large stock always on hand
Springfield, Ohio

SPRINGFIELD, OHIO
THE NETTS FLORAL CO., 1025 Pine St.
FAIREST FLOWERS AT FAIREST PRICES

VAN METER FLOWER SHOP
SPRING and HIGH
SPRINGFIELD, O.
BEST FLOWERS FOR EVERY OCCASION.

YOUNGSTOWN, OHIO
The Posy Shoppe
15½ N. Phelps Street QUALITY AND SERVICE

Canton, O.
JOHNSTON'S FLOWER SHOPPE
MEMBER F. T. D. HARRIS ARCADE

honor of ten deceased members Sunday, December 7, in the Lowell Opera house. There was a large audience of members of the order and their friends. The Elks' orchestra played appropriate music. Almost all the florists in the city are members and were present. Flowers from J. J. McManmon's were used to decorate the stage. E. E. R.

KNOXVILLE, TENN.

The Market.

Business has been good for the last two weeks and it has been a hard matter at times to find enough good stock to fill orders. However, the supply of stock has greatly improved during the last few days and there will be a heavy crop from now until after the holidays. Some fine roses are being received and find ready sales at good prices. Among these are Russell, Columbia, Hoosier Beauty and Premier with stems from three to five feet in length. These bring from $6 to $12 per dozen. If nothing

EGGERT N. ZETLITZ
THE LEADING FLORIST
209 West Market Street
LIMA, OHIO
Member of Florists' Telegraph Delivery

MARION, OHIO
5 railroads with good connections to all parts of State
A GOOD SELECTION OF FLOWERS ON HAND AT ALL TIMES.
BLAKE'S, 140 W. Center

Hody & Tulea
LEADING FLORISTS
LORAIN, OHIO

LORAIN, OHIO
Member F. T. D.
F. G. CAREK
ARTISTIC WORK
Leading Florist
Our Motto: "Anywhere; Any time."

AKRON
OHIO
THE HEEPE CO.

W. P. McFARLAND L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

AKRON, OHIO
MEMBERS F. T. D.
HAMMERSCHMIDT & CLARK
12 W. MARKET ST.

The East Lawn Gardens
The Leading Florist of
URBANA, Champaign Co., OHIO

ADA, OHIO
MOHLER'S FLOWER SHOP.....

MANSFIELD, OHIO
STUHLDREHER BROS.
Members F. T. D. 32 W. 4th Street

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

NO ORDER TOO LARGE —— NO ORDER TOO SMALL

Cleveland

Member F. T. D.

The J. M. Gasser Co.

1006 EUCLID AVENUE

WE ARE THE LARGEST GROWERS OF CUT FLOWERS IN OHIO



If your customer wants flowers delivered by the finest flower store in

Cleveland

send your telegraph order to

The Jones-Russell Co.

1284 Euclid Avenue

Members F. T. D.

Kirchner's for Cleveland

Member Florists' Telegraph Delivery

Address KIRCHNER'S FLOWERS, 6701 Quincy St., CLEVELAND, O.

CLEVELAND, OHIO

Wm. H. Temblett

FLOWERS

10313 Euclid Avenue

Bell Main 2809
Cuy. Central 1866

The Smith & Fetters Co.

930 Prospect Avenue

LEADING FLORISTS Cleveland

CINCINNATI

FRANK A. VOLZ

Dina Avenue Sta. L.

Most centrally located to the suburbs

CLEVELAND, OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE

Members Florists' Telegraph Delivery Assn.

Zanesville, O.

C. L. HUMPHREY

Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery.

CINCINNATI

HENRY W. SHEPPARD

532-534 RACE STREET

Successor to the HILL FLORAL CO.

Good Stock and Good Service

CLEVELAND, O.

5923 EUCLID AVENUE

WESTMAN & GETZ

FLOWERS and SERVICE

Members Florists Telegraph Delivery.

DAYTON, OHIO

16 and 18 W. Third St.

Matthews the Florist

Established in 1883. Member F. T. D.

Greenhouses and Nurseries in Riverdale.

Cincinnati, Ohio

Mickley the Florist

108 West Seventh Street

CLEVELAND

OHIO

G. W. MERCER

2991 West 25th Street Member F. T. D.

DAYTON, OHIO

J. W. RODGERS

Member F. T. D. Elks Bldg., 3d and Jefferson Sts

CLEVELAND and EAST CLEVELAND, OHIO

HAHN, The Florist, 10515 SUPERIOR AVE.

Artistic Floral Work and Fresh Cut Flowers

Member F. T. D.

CHAS. A. DUERR

Newark, Ohio Granville, Ohio

Member Florists' Telegraph Delivery

National Florist

CLEVELAND, O.

BRAMLEY & SON

Store and Greenhouses, 1181 E. 71st St.

NEWARK, OHIO

Most complete stock in central Ohio

HALBROOKS THE FLORIST

Cleveland, PENN SQUARE FLORISTS

WE GROW OUR OWN. ALWAYS OPEN.

Upper Sandusky, O.

B. E. CONSTIEN, AT YOUR SERVICE

XENIA, OHIO

Engle Floral Company

Hamilton, Ohio

HEISER'S, 22 High Street

ALSO OXFORD, O., and its universities

happens there will be a heavy crop of roses for Christmas. The carnation crop is far below the usual standard for this season of the year, as to both quantity and quality of blooms. Owing to the late summer and fall, with so much warm weather, the crop has been almost a failure. The Christmas crop of carnations will be only about fifty per cent of that of former seasons. There is a good crop of Paper Whites and there will be a heavy cut of these for Christmas. These retail readily at $2 per dozen, while there is a strong wholesale demand for them at $8 per hundred. Mistletoe chrysanthemums are in strong evidence, and there will be a good crop for the holidays. There is a big demand for them, and it is no trouble to get $10 and $12 per dozen for the best ones. There is a good crop of orchids, with indications of a large Christmas crop.

The Christmas situation is looked for-

Telegraph Delivery Department

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MINNEAPOLIS MINN. MAZEY "The Society Florist"
SECOND AVE. SO. AT EIGHTH ST.

Rochester, Minn.
FLOWERS ON SHORT NOTICE
Rochester Greenhouse Co.
EMIL RIEPLE
Rochester's only store having its own greenhouses
Member F. T. D. 111 2nd Street.

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
MEMBER F. T. D. ASS'N
The finest and largest stock west of Chicago
Awake night and day looking for orders
HOLM & OLSON, Inc., 20-22-24 W. 5th St

Swanson's
Incorporated
912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice
Member Florists' Telegraph Delivery

SEND ORDERS FOR
Minneapolis and Minnesota
To J. J. WEST'S, Inc.
3009 4th Ave., South
TWO STORES—LARGE STOCK

Duluth, Minn.
Flowers delivered promptly to any place within 300 miles
THE ALPHA FLORIST

DULUTH, MINN.
THE ONLY GREENHOUSES IN DULUTH OR SUPERIOR
Flowers delivered anywhere on the Iron Range
J. J. LeBORIOUS

DULUTH FLORAL CO.
200 MILES in any direction. We are the center of the great Northwest. Daily deliveries to SUPERIOR, WIS. Duluth, Minn.

DENVER and all **COLORADO** and **WYOMING**
Established 1880 The Mauff Floral Co. 1225 Logan Street
Member Florists' Telegraph Delivery Association

Park Floral Co.
B. E. GILLIS, Pres. E. P. NEIMAN, Sec'y.
Member Florists' Telegraph Delivery
DENVER, - - COLORADO

AUSTIN, MINN.
A. N. Kinsman, Inc.
Competent Service to all Iowa and Minnesota Points.
Member Florists' Telegraph Delivery.

DENVER Bright Spot Greenhouses
Corner Fifth Ave. and Josephine St.
CHAS. N. PAGE, Proprietor

Colorado Springs, Colo
Frank F. Crump, Wholesale and Retail Florist
Member Florists' Telegraph Delivery Ass'n

FORT MORGAN, COLO.
Morgan Floral Co. Member F. T. D.

ward to with more or less anxiety by the trade. There will be about the usual supply of stock, but the indications are that trade will be a great deal heavier than at previous Christmases. Several reasons are advanced for this increase in the demand for flowers, among which are these: First, the national publicity campaign is doing much toward educating the public and increasing the demand for flowers; second, there is a candy shortage, which will naturally increase the demand for flowers; third, the Knoxville florists are not asleep when it comes to a matter of placing their merchandise in an inviting way before the public, which is learning fast to "Say It with Flowers."

Various Notes.

The death of John Kent, December 8, is recorded in this week's obituary column. R. E. M.

CINCINNATI, O.

The Market.

Last week showed little change in market conditions. The supply is about

DENVER GENERAL HOSPITAL
U. S. RECUPERATION CAMP
Quick service by
CARTWRIGHT FLORAL CO.
Ten Minutes from Camp. DENVER, COLO.

Colorado Springs, Colo.
ORDERS CAREFULLY EXECUTED
Pikes Peak Floral Co.
Wholesale and Retail
Member Florists' Telegraph Delivery

Smith's Flower Shop Hutchinson, Kansas
Member Florists' Telegraph Delivery

James Hayes Flower Shop Leading Florist 819 KANSAS AVENUE TOPEKA, KAN. Member F. T. D.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

SALINA, KANSAS
LEIGHTON FLORAL CO.
Members Florists' Telegraph Delivery Ass'n

ATCHISON, KAN.
The Atchison Seed and Flower Store Co.
MEMBER F. T. D.

Kansas City, Kansas
L. C. FIELD
Member Florists' Telegraph Delivery

Atchison, Kan. GROVES FLORAL CO.
Established 1865. Member of F. T. D.

FORT COLLINS, COLO.
ESPELIN FLORAL COMPANY
Member Florists' Telegraph Delivery Ass'n.

TRINIDAD, COLO.
J. R. BARKER Trinidad Floral Store Masonic Bld'g.

Telegraph Delivery Department

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NO BRANCH STORES — MEMBER F. T. D.

FRED C. WEBER

THE RED

4326 Olive Street — ST. LOUIS, MO.

ST. LOUIS, MO.

Send Your Orders to **F. H. WEBER**

Taylor Avenue and Olive Street

EVERYTHING SEASONABLE. PLANTS OR CUT FLOWERS.
ALL ORDERS CAREFULLY EXECUTED UNDER MY PERSONAL SUPERVISION.
Member Florists' Telegraph Delivery Association. Flowers Delivered in City or State on Short Notice.

ST. LOUIS, MO.

GRIMM & GORLY
Leading Downtown Florists
Members Florists' Telegraph Delivery

SEDALIA, MO.

Archias Floral Co.

CENTER of State—30 mail trains daily.

WIRE AND PHONE ORDERS A SPECIALTY

Member F. T. D. and Mo. State Fl. Ass'n.

ORDERS FOR

ST. LOUIS, MO.

YOUNG'S :: 1406 Olive St.

ST. LOUIS, MO.

Member Florists' Telegraph Delivery Association

Jos. Witek

4744-4748 McPherson Ave.

Kansas City, Mo.

Rock's

MEMBER F. T. D.

1106 GRAND AVENUE

ST. LOUIS, MO.

Wire or Phone Your Orders to the HOUSE OF FLOWERS

OSTERTAG BROS.

The Largest Retail Supply House in the West

JEFFERSON AND WASHINGTON AVES.

ST. LOUIS, MO.

BENTZEN FLORAL COMPANY

3118 North Grand Avenue

FACILITIES SECOND TO NONE

Kansas City, Mo.

MUEHLEBACH FLOWER SHOP

HUGO R. NEFF. Manager

ST. LOUIS, MO.

Wire your orders to

MULLANPHY FLORISTS, Inc.

8th and Locust Streets

—Both Long Distance Phones—

Member Florists' Telegraph Delivery Ass'n.

KANSAS CITY

A. Newell Florist

MEMBER F. T. D.

1122 Grand Avenue

KANSAS CITY

WE STRIVE TO PLEASE

ALPHA FLORAL CO.

Member of the F. T. D.

Phone 1367

Stokes FLORAL SHOP

"WE STRIVE TO PLEASE"

205 E. Walnut St., Springfield, Mo.

Members F. T. D.

Samuel Murray

KANSAS CITY, MO.

1017 GRAND AVE.

Member of the Florists' Telegraph Delivery Association

STUPPY FLORAL CO.

Orders Executed

Missouri, Iowa, Kansas and Nebraska

St. Joseph, Mo.

Members Florists' Telegraph Delivery

CHILLICOTHE, MO.

ISHERWOOD GREENHOUSES

We Strive to Please

W. J. Barnes Florist, K.C. Mo.

KANSAS CITY, MO.

38th St. and Euclid Ave.

Established 1890

No order too large or small. Member F. T. D.

ST. JOSEPH, MO.

QUENTIN FLORAL CO.

Orders for

Iowa, Nebraska, Kansas and Missouri

COLUMBIA, MO.

COLUMBIA FLORAL CO.

Halfway between St. Louis and Kansas City

SUMMERFIELD FLORAL CO.

SPRINGFIELD, MO.

Growers and Shippers for Southwest.

SPRINGFIELD SEED CO.

SPRINGFIELD, MO.

FLORAL DEPARTMENT OPEN DAY AND NIGHT

Members Florists' Telegraph Delivery Association

equal to the demand in long-stemmed roses, but there is a scarcity of short stock. Some extra fine Mistletoe mums in yellow and white are to be had in limited quantities. Outside of this variety, mums are through, as are also pompons, with the exception of Christmas Gold, which is especially fine. But all this stock has been ordered in advance for Christmas sale. Carnations are scarce, since the stock from Richmond, Ind., has ceased coming to this market. A great many Chicago carna-

Kansas City, Mo.

J. E. MURRAY & CO. 212 E. 10th Street

ST. JOSEPH, MO.

HAEFELI FLORAL CO.

Members Florists' Telegraph Delivery

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

San Francisco
OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.
423 and 427 Market Street, SAN FRANCISCO, CAL.
Also 20 and 22 East San Fernando Street, SAN JOSE, CAL.

LINCOLN, NEB.
1338 O Street

FREY & FREY
WHOLESALE AND RETAIL

120,000 square feet of glass at your service.

Trade Discount

Members of the Florists' Telegraph Delivery

COUNCIL BLUFFS, IA.
J. F. WILCOX & SONS
750,000 FEET OF GLASS

Orders shipped to any part of Iowa or Nebraska on a moment's notice.
Daily Delivery to Omaha.
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Harkett's Floral Nursery
For { Eastern Iowa, Western Wis., N. W. Illinois
Dubuque, Iowa

C. H. FREY
National Florist
Wholesale and Retail Florist
1133 O Street, LINCOLN, NEB.
Will Fill Orders for the West on Short Notice. Trade Discounts. First-class Stock.

QUALITY PLUS SERVICE

DAVENPORT, IOWA
AND WESTERN ILLINOIS
G. F. FORBER, 313 Brady Street
Member Florists' Telegraph Delivery Association

OMAHA, NEB.
Alfred Donaghue
1622 Harney Street Established 1866

IOWA
Kemble's Flowers
Marshalltown, Boone, Centerville, Oskaloosa, Oelwein, Mason City, Chariton, Grinnell and Ottumwa.
SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

OMAHA, NEBRASKA
Lee L. Larmon, Fontenelle Florist, 1814 DOUGLAS ST.

CEDAR RAPIDS, IA.
I. N. KRAMER & SON
Member Florists' Telegraph Delivery

DAVENPORT, IOWA
"Say It with Flowers"
BILLS FLORAL CO.
M. A. TIERNEY, Owner Member F. T. D.

OMAHA, NEBRASKA
John H. Bath, The Careful Florist, 1804 FARNUM STREET
Member Florists' Telegraph Delivery

PERRY, IOWA
LOUWERSE & CO.

Hess & Swoboda, Florists
Telephones 1501 and L 1582
1415 Farnam Street, OMAHA, NEB.

WATERLOO, IOWA
GALLOWAY'S FLOWER STORE
Russel-Lamson Bldg., 211 West 5th Street
Special attention given to out-of-town orders

Lewis Henderson, Florist
1519 Farnum Street, OMAHA, NEBRASKA
Member Florists' Telegraph Delivery Ass'n

Lincoln, Neb.
Flowers for All Occasions, from Cradle to Grave
CHAPIN BROS., Retail Florists

SIOUX CITY, IOWA
Members of F. T. D. ROCKLIN & LEHMAN

FOR ALL CENTRAL **NEBRASKA** ORDERS USE
ED. WILLIAMS, Grand Island
Competent Florist Railroad Center

SIOUX CITY, IOWA
Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.
J. C. RENNISON CO.

DES MOINES, IA.
GUTHRIE-LORENZ CO.

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 545 W. BROADWAY

Cedar Falls, Ia.
BANCROFT'S Beautiful Flowers
55,000 Feet Glass
Members F. T. D.
Joseph Bancroft & Son

M. J. SPORMAN
CEDAR RAPIDS
IOWA

tions are coming to this market. Violets are not to be had, except California stock, which arrives in satisfactory condition. Paper White narcissi are plentiful and seem to clean up daily. Soleil d'Or is coming on again and sells well.

Various Notes.

The coal problem does not seem to be as serious here as in some cities. Nearly everyone has a good supply and with the miners back at work the first days of winter ought to show a considerable improvement in heating conditions. The retail merchants of Cincinnati are allowed full business hours, but they are asked to shut off all electric signs, show windows and show cases when the store closes at the end of the business day. The streets present an unusually dismal appearance after 6 o'clock, but everyone seems satisfied with the new conditions.

The Cincinnati Florists' Club met at the store of H. W. Sheppard. Outside of routine business little was done, be-

Telegraph Delivery Department

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San Francisco
and Vicinity

MacRorie-McLaren Company
141 Powell Street
Florists

We grow our own stock and with extensive nurseries to draw from can give unusual values.

RETAIL WHOLESALE

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO
JOSEPH'S
Member F. T. D.
233-35 Grant Ave.
Steamer and train packages our specialty.

SAN FRANCISCO, CAL.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

San Francisco
DARBEE'S
1036 Hyde Street
LARGEST STOCK OF CHOICEST FLOWERS
Members Florists' Telegraph Delivery

Oakland, Calif.
J. SEULBERGER & CO.,
418 Fourteenth Street
Est. 1882 Immediate Deliveries in
Members F. T. D. Berkeley and Alameda

Berkeley OAKLAND SAN FRANCISCO
THE FLOWERSHOP
Berkeley's most up-to-date flower establishment

OGDEN, UTAH
FLOWERS FRESH FROM THE GREENHOUSES
Best shipping facilities as Ogden is a railroad center.
Dumke Floral Co.

State Nursery & Seed Co.
Helena, Mont.
Only the Best.
Cut Flowers for any Part of the Northwest.
Members F. T. D. Ass'n.

National Florist
FT. DODGE, IA.
NORDWALL
E. E. NORDWALL

SALT LAKE CITY, FORT DOUGLAS and VICINITY
MILLER FLORAL CO., 10 EAST BROADWAY
250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

Cheyenne, Wyo.
"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL SERVICE

San Francisco, Calif.
ALBERT O. STEIN
Flower Shop
1150 SUTTER STREET

JULIUS EPPSTEIN, FLORIST AND DECORATOR
Flowers for All Occasions Delivery Anywhere
Hotel St. Francis, SAN FRANCISCO

Send your orders for **Eastern and Southern Montana** to **M. LANGOHR, F. T. D. Florist**
BOZEMAN, MONTANA.

cause of small attendance, probably due to everyone being busy with Christmas work. After the first of the year no doubt everyone will do his part and keep up the high standard of the club.

E. G. Hill, Richmond, Ind., was a visitor last week. Mr. Hill was on his way home from the Indiana State Florists' Association convention.

Gustav Adrian, Price Hill, will be in good crop for Christmas with white Mistletoe mums, Christmas Gold pompons and stevia.

F. C. W. Brown, of the J. M. Gasser Co., Cleveland, was a visitor last week.

W. Sundermann will have a good cut of Mistletoe mums in a few days.

William Taylor, Price Hill, has some fine poinsettias in pans in perfect condition.

R. Witterstaetter, Price Hill, has the finest yellow and white Mistletoe mums in this market. His Christmas Gold pompons are exceptionally good.

The Cincinnati Cut Flower Exchange

SALT LAKE CITY
AND CONTRIBUTING TERRITORY
BAILEY & SONS CO. Member F. T. D.
Est. 1865. 61-63 East Second South
Special consideration given Telegraph Orders.
LARGE STOCK ALWAYS ON HAND.

Salt Lake City
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
56 South Main Street
Member Florists' Telegraph Delivery Ass'n.

SALT LAKE'S LEADING FLORIST
ERNEST LAMBOURNE
67 South Main, Salt Lake City, Utah.

PHOENIX, ARIZONA
Donofrio Floral Dept.
CHAS. E. MORTON, Mgr.
Wire your orders to us for delivery in Arizona and New Mexico.

Flowers for all ARIZONA
Tucson Seed & Floral Co., TUCSON, ARIZONA

DOUGLAS, ARIZ.
TRAVIS' FLOWER SHOP For all points in Arizona

SALT LAKE CITY and Vicinity
EVANS FLORAL CO.
Established 1892 36 South Main St.

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable Address, "FLORIST" Honolulu

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

LOS ANGELES
414½ SOUTH BROADWAY

SEND YOUR ORDERS TO
BROADWAY FLORISTS

LOS ANGELES, CAL.
REDONDO FLORAL CO.
218 West Seventh Street
Members of Florists' Telegraph Delivery
A. KNOPF A. F. BORDEN

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS AND DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Shop
"FLOWERS FOR HER"
208 West Sixth Street. LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders.
Members Florists' Telegraph Delivery Association.

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

LOS ANGELES AND VICINITY
Marcell Flower Shop
Will take care of telephone and telegraph orders
R. OVERSTREET, Prop.
Phone 62122 315 West 8th Street

LOS ANGELES, CAL.
ATHLETIC CLUB FLORIST
Formerly California Cut Flower Co.
433 West 7th Street
Takes care of telephone and telegraph orders over the whole of Southern California.
Usual trade discount.

RIVERSIDE, CALIFORNIA
Florist to the Glenwood Mission Inn
ORANGE BLOSSOM FLOWER SHOP

RIVERSIDE, CALIFORNIA
A. M. HOSP
Leading Retail Florist 659 Main Street

Sacramento, Cal.
A. NAVLET, 1130 Tenth St. 20 YEARS AT IT

LONG BEACH, CAL.
Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery

PASADENA, CALIF.
MEMBER F. T. D.
HENRY A. SIEBRECHT, Jr.
SIEBRECHT'S HOUSE OF FLOWERS

DICK'S FLOWER SHOP
Member F. T. D. Ass'n.
WESTERN ONTARIO'S FLORIST
LONDON, ONT., CAN.

Winnipeg, Man., Can.
THE "KING" FLORIST
Member F. T. D. Ass'n. 270 Hargrave St.

Pasadena, Cal. 342 East Colorado St.
THE ORCHID
PASADENA'S OLDEST FLORIST WILL EXTEND THE USUAL COURTESIES
Member of F. T. D.

PASADENA, CAL.
ELDRED FLOWER SHOP.
Member Florists' Telegraph Delivery.

Toronto, Ont., Can. THE FERNERY Florist
544 College Street
For Quality and Good Service [illegible]

VANCOUVER, B. C. VICTORIA, B. C.
A. J. WOODWARD
"BON VOYAGE" ORDERS my specialty

---

is handling large quantities of leucothoe, boxwood and ferns. H. E. K.

J. A. Peterson & Sons have a new begonia, No. 442, which they expect to put on the market later; they believe it to be more beautiful than any begonia previously sent out and say that it is a strong, sturdy grower. They have also a house of fine cyclamens selected for seed.

STEAMER SAILINGS.

The following sailing list, displayed in a conspicuous place in the window or store or used in advertising matter with the information that you have facilities for filling bon voyage orders on short notice, will help in reviving the steamer trade:

Steamer	From—	To—	Sails
Emp. of France....	.....St. John, N. B.	Liverpool	Dec. 19
Saxonia	New York	London	Dec. 20

McKenna
Largest Retailers in Canada
Cor. St. Catherine and Bay Streets
9 St. John St., QUEBEC, CAN.
Member Florists' Tel. Delivery Montreal

CANADA'S FLORIST
Dunlop's
8-10 W. Adelaide Street
Toronto
Member Florists' Telegraph Delivery Association

CANADA
JOHN CONNON CO., Limited
HAMILTON, ONT.
Members Florists' Telegraph Delivery Association.

London, Ont., Can.
J. GAMMAGE & SONS, LTD.
"The House of Flowers"
All Orders Carefully Executed
Members Florists' Telegraph Delivery Ass'n.

SCRIM'S, FLORIST
OTTAWA, CANADA

FOR ALL BRITISH COLUMBIA ORDERS
BROWN BROS. & CO., LIMITED
Vancouver, B. C.
Members Florists' Telegraph Delivery Association

Central and Eastern ONTARIO
Orders carefully executed
THE PETERBOROUGH FLORAL CO.
Peterborough, Canada

Montreal, Que., HALL & ROBINSON
825 St. Catherine St., W. MEMBER F. T. D.

St. Catharines, Ont.
Robt. L. Dunn 104 Queenston Street
Member F. T. D.

Saskatoon, Sask., Can.
Victoria Nursery The Quality Florists in the Center of the West

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SEATTLE

Member Florists' Telegraph Delivery Ass'n.

HOLLYWOOD GARDENS

SEATTLE'S LEADING FLORIST

1622 SECOND AVENUE

SEATTLE

Choice Flowers, prompt and careful

L. W. McCOY 904 3rd Avenue Established 1900

SEATTLE

1001-1003 Third Avenue

Finest Floral Studio in the Northwest

Rosaia Bros.

Members F. T. D.

Spokane, Wash.

Eugene's Flower Shop

PROMPT AND RELIABLE

SEATTLE

MEMBER F. T. D.

In the heart of the city

Woodlawn Flower Shop

1410-1412 2nd Avenue

Spokane, Wash.

A. J. BURT, Florist

Established 20 Years Always on the job

CLEMMER THEATER BUILDING

Santa Barbara, Cal.

912 STATE STREET

GLEAVE'S FLOWER SHOP

ARTHUR GLEAVE, Prop.

Choicest Cut Flowers and Floral Designs on short notice.

Both Phones 1013

PORTLAND ORE.

Lubliner FLORIST

328 & 348 MORRISON ST.

Spokane, Washington

Reimer's Floral Art Shop

RETAILERS AND GROWERS

SAN DIEGO, CAL.

BOYLE & DARNAUD

National Florist

F. T. D. florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.

Members Florists' Telegraph Delivery.

PORTLAND, ORE.

TONSETH FLORAL CO.

285 WASHINGTON ST.

GROWERS and RETAILERS

Members Florists' Telegraph Delivery.

Yakima, Washington

STATE FLORAL CO.

We Grow Our Own Flowers

Telegraph Orders filled promptly and carefully

Members F. T. D. Association.

Hollywood Flower Shop

HOLLYWOOD, CAL.

ARTISTIC WORK. PERSONAL ATTENTION.

Telegraph Orders Delivered to

LOS ANGELES OCEAN PARK

SANTA MONICA VENICE

PORTLAND ORE.

Clarke Bros. FLORISTS

OAKLAND, CAL.

Steamer—	From—	To—	Sails
Baltic	New York	Liverpool	Dec. 20
Coamo	New York	San Juan, P. R.	Dec. 20
Lafayette	New York	Havre	Dec. 20
Sicilian	St. John, N. B.	London	Dec. 21
Vasari	New York	Brazil	Dec. 22
Mauretania	New York	Southampton	Dec. 24
Tacony	New York	Vera Cruz	Dec. 24
Emp. of Asia	Vancouver	Yokohama	Dec. 25
Fred. VIII	New York	Denmark	Dec. 26
Orduna	New York	Liverpool	Dec. 27
France	New York	Havre	Dec. 27
Rotterdam	New York	Rotterdam	Dec. 27
China	San Francisco	Yokohama	Dec. 27
Ponce	New York	San Juan, P. R.	Dec. 27
Ft. Hamilton	New York	Bermuda	Dec. 27
Tunisian	St. John, N. B.	Antwerp	Dec. 29
Korea Maru	San Fr'sco	Yokohama	Dec. 30
Scandinavian	St. John, N. B.	Liverpool	Dec. 31
Adriatic	New York	Southampton	Jan. 3
La Touraine	New York	Havre	Jan. 3
Brazos	New York	San Juan, P. R.	Jan. 3
Scotian	St. John, N. B.	Antwerp	Jan. 4
La Savoie	New York	Havre	Jan. 6
United States	New York	Denmark	Jan. 7
Ebro	New York	South America	Jan. 7
Coamo	New York	San Juan, P. R.	Jan. 10
Metagama	St. John, N. B.	Liverpool	Jan. 10
La Lorraine	New York	Havre	Jan. 10
N. Amsterdam	New York	Rotterdam	Jan. 10
Venezuela	San Fr'sco	Yokohama	Jan. 10
Moana	San Francisco	New Zealand	Jan. 12
Sonoma	New York	Sydney	Jan. 13
Royal George	New York	Southampton	Jan. 14
Saturnia	Portland, Me.	Glasgow	Jan. 14
San Juan	New York	San Juan, P. R.	Jan. 14

California Florist

TACOMA, WASH.

Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Bellingham, Wash.

Telegraph orders delivered anywhere in the northwest country

FLORAL EXCHANGE

TACOMA, WASH.

and American Lake Cantonment

(Camps Lewis and Murray)

HAYDEN-WATSON FLORAL CO.

WALLA WALLA, WASH.

YOUNG & LESTER

SOUTHEASTERN WASHINGTON

NORTHEASTERN OREGON

NORTHERN IDAHO orders filled promptly

Members Florists' Telegraph Delivery Association

TACOMA

SMITH FLORAL CO., 1112 Broadway

WALLA WALLA, WASH.

Jones' Flower Shop, Telegraph orders filled promptly

FORSHAW, Florist

THE ROUND-UP CITY PENDLETON, ORE.

YAKIMA, WASHINGTON

ANNAVEE FLOWER SHOP (Formerly Bourn's)

QUALITY FLOWERS Artistic Arrangement

Members Florists' Telegraph Delivery.

1300 MEMBERS

THESE Florists are working along lines that benefit every member of the trade—they are increasing the use of flowers and are helping to put the florists' business on a higher and better basis. It is a work every florist should approve. Will you join?

OFFICERS

PHILIP BREITMEYER, President, Detroit
IRWIN BERTERMANN, Vice-Pres., Indianapolis
W. L. ROCK, Treasurer, Kansas City
ALBERT POCHELON, Secretary, Detroit

DIRECTORS

For Term Expiring 1920
H. G. Dillemuth, Toronto, Ont.
H. P. Knoble, Cleveland, O.
Edw. Sceery, Paterson, N. J.

For Term Expiring 1921
A. F. Borden, Los Angeles, Calif.
W. J. Palmer, Buffalo, N. Y.
Chas. H. Grakelow, Philadelphia, Pa.

For Term Expiring 1922
Wm. J. Smyth, Chicago
Karl P. Baum, Knoxville, Tenn.
W. W. Gammage, London, Ont.

Address the Secretary

Albert Pochelon

153 Bates Street

Detroit, - Michigan.

Payment Into Trustee Fund

Members in cities of 500,000 and over		shall pay	$50.00
250,000 and less than	500,000	shall pay	30.00
100,000 and less than	250,000	shall pay	20.00
50,000 and less than	100,000	shall pay	15.00
25,000 and less than	50,000	shall pay	10.00
25,000 and less		shall pay	5.00

ANNUAL DUES Per Year

100,000 and less than	150,000	shall be	$20.00
50,000 and less than	100,000	shall be	15.00
25,000 and less than	50,000	shall be	10.00
10,000 and less than	25,000	shall be	8.00
10,000 and less		shall be	5.00

Mutual Discount 20 Per Cent.
Accounts Guaranteed by the Association.

ABERDEEN, S. D.
Milady's Flr. Shop.
Siebrecht, Florist,
ADRIAN, MICH.
Maple City Fl. Co.
Watson's Flr. Shop.
AKRON, O.
Hammerschmidt & Clark.
The Keepe Co.
McCauslen Flo. Co.
McFarlands.
Park Flower Shop.
ALBANY, GA.
Jack Smith Gnhse. Co.
ALBANY, N. Y.
Fred A. Danker,
W. C. Gloeckner,
Rosery Flower Shop.
ALBERT LEA, MINN.
Lake Shore Greenhouses.
ALBION, MICH.
Arthur H. Dew.
ALBUQUERQUE, N. M.
Byron Henry Ives.
ALEXANDRIA, VA.
Dunbar Floral Co.
ALLENTOWN, PA.
Ernest Ashley,
J. F. Horn & Bro.
ALLIANCE, O.
H. T. Miller.
ALLSTON, MASS.
Rogers Flower Shop.
ALTON, ILL.
Alton Floral Co.
Krug Floral Co.
ALTOONA, PA.
Myers Bros.
AMARILLO, TEX.
Amarillo Grnhses.
Cunningham Flr. Shop.
AMSTERDAM, N. Y.
Hatcher, Florist,
ANDERSON, IND.
Klus Flr. Shop.
ANDOVER, MASS.
J. H. Playdon.
ANN ARBOR, MICH.
Blu Maize Blossom Shop.
Cousins & Hall.
ANNISTON, ALA.
The Flower Shop.
APPLETON, WIS.
Riverside Grnhses.
ARDMORE, PA.
Primrose Flower Shop.
ARKANSAS CITY, KAN.
Arkansas City Flo. Co.
ARLINGTON, MASS.
Joseph L. Beasley.
ASBURY PARK, N. J.
Ralston Flr. Shop.
ASHEVILLE, N. C.
Brownhurst Gr'houses.
ASHLAND, KY.
Wm. H. Carp.
ASHLAND, O.
Ashland Flo. Co.
ASHTABULA, O.
Tong & Weeks Flo. Co.
ASTORIA, L. I., N. Y.
F. Koller.

ATCHISON, KAN.
Atchison Seed & Flower Store.
Groves Floral Co.
ATHENS, O.
Connett & Sons.
ATHOL, MASS.
G. W. Sutherland, Inc.
ATLANTA, GA.
C. A. Dahl Co.
Laurence Flo. Co.
ATLANTIC, IA.
Atlantic Grnhses.
ATLANTIC CITY, N. J.
Geo. H. Berke.
Edwards Fl. Hall Co.
Egg Harbor Fl. Shop.
ATTLEBORO, MASS.
The Flower Shop.
AUBURN, IND.
Ten Eyck & Son.
AUBURN, ME.
G. M. Roak Co.
AUBURN, N. Y.
Dobbs & Son.
Patrick's Flo. Store.
AUGUSTA, GA.
Central Garden Florist.
Stulbs Nursery
AUGUSTA, ME.
Augusta Flr. Shop.
Robbins the Florist.
AURORA, ILL.
Aurora Greenhouse Co.
Joseph M. Smely
AUSTIN, MINN.
A. N. Kinsman
AUSTIN, TEX.
Hillyer's for Flowers.
BALLSTON SPA, N. Y.
The Schaefer Estate.
BALTIMORE, MD.
James J. Cummings, 1131 W. Baltimore St.
Samuel Feast & Sons, 831 N. Charles St.
Robt. L. Graham, 854 W. North Ave.
Mary Johnston, 231 W. Madison Av.
Wm. F. Keys, 1520 E. Chase St.
Chas. E. Smith & Co. 207 N. Liberty St.
BANGOR, ME.
Mrs. T. Allen.
BARBERTON, O.
West Side Grnhses.
BAR HARBOR, ME.
John H. Stalford.
BARRIE, ONT.
Carter Bros.
BARTLESVILLE, Okla.
Steinhauser Flst. Co.
BATAVIA, ILL.
Batavia Grnhse. Co.
BATAVIA, N. Y.
L. C. Stroh & Sons.
BATH, ME.
Kennebec Grnhses.
BATON ROUGE, LA.
The Roseland Florist.

BATTLE CREEK, Mich.
S. W. Coggan,
B. W. Kribs
BAY CITY, MICH.
Boehringer Bros.
BEATRICE, NEB.
Dole Floral Co.
BEAUMONT, TEX.
Beaumont Floral Co.
BEAVER, PA.
Thos. M. Fitzgerald.
BEAVER FALLS, PA.
J. J. Bolton.
The Flr. Shop.
BEDFORD, IND.
Williams Flo. Co.
BELLEFONTAINE, O.
Stelzig's Flr. Store.
BELLEVILLE, ILL.
Adolph G. Fehr.
BELLEVUE, O.
R. C. Arlin.
Mrs. N. Zeigler.
BELLOWS FALLS, VT.
Geo. A. Halladay.
BELOIT, KAN.
Mrs. E. L. Bell.
BELVIDERE, ILL.
J. P. Herzog.
BENTON HARBOR, MICH.
Princess Flr. Shop.
BERKELEY, CAL.
Wm. F. Norton,
Pacific Fl. Co.
BERWICK, PA.
D. W. Davis.
BETHLEHEM, PA.
Sawyer & Johnson,
C. Verkeller.
BEVERLY, MASS.
Beverly Flr. Shop.
BIDDEFORD, ME.
Strout's. Inc.
BIG RAPIDS, MICH.
Star Grnhse.
BILLINGS, MONT.
Partington's G'h's.
BINGHAMTON, N. Y.
Binghamton Florist,
A. E. Fancher,
The Flower Shop.
BIRMINGHAM, ALA.
Empire Flower Shop.
Fraser Nursery Co.
Parker's Flower Store,
Tutwiler Flower Shop.
BISMARCK, N. D.
Hoskins Floral Co.
BLOOMINGTON, ILL.
A. Washburn & Sons.
BLOOMINGTON, IND.
Morris the Florist
BLOOMSBURG, PA.
J. L. Dillon.
BLUFFTON, IND.
Myers & Co.
BOONE, IA.
Kemble-Smith Co.
BOONTON, N. J.
Herrick.
BOSTON, MASS.
Caplan, Florist, 144 Mass. Ave.
Philip L. Carbone, 342 Boylston St.
John J. Cassidy, 6 Beacon St.
Thos. F. Galvin, 1 Park St.
Hoffman, Inc., 61 Mass. Ave.
John J. O'Brien, 67 Beacon St.
Henry Penn, 124 Tremont St.
Wax Bros., 143 Tremont St.

BOULDER, COLO.
North Boulder G'h'se.
BOWLING GREEN, KY.
Burdell Flo. Co.
BOWLING GREEN, O.
Bowling Green Fl. Co.
BOZEMAN, MONT.
M. Langohr.
BRADDOCK, PA.
J. M. Johnston.
BRADFORD, PA.
Wm. N. Graham,
C. E. Gunton
BRAINTREE, MASS.
Herman Waldecker
BRANTFORD, ONT.
The Rosery.
Waldron's, Florist.
BRATTLEBORO, VT.
Hopkins the Florist.
BRAZIL, IND.
Dinkel Flr. Shop.
BRIDGEPORT, CONN.
Horan & Son,
Reck & Son.
BRISTOL, CONN.
Andrew Bros.,
Hubbard & Co.,
BRISTOL, PA.
J. C. Schmidt.
BRISTOL, TENN.
Bristol Floral Co.
BROCKTON, MASS.
Belmont Flower Shop.
W. W. Hathaway.
BROCKVILLE, ONT.
Edwards, Florist.
BROOKLINE, MASS.
Alice B. Merrill.
F. E. Palmer,
BROOKLYN, N. Y.
John V. Phillips, 272 Fulton St. and 7 Clinton St.
Rodman & Sons, Bushwick Ave. at Conway St.
Joseph Trepel, Lewis Ave & Hancock St.
Weir & Co., Inc., Cor. 5th Ave. & 25th
Robert G. Wilson, 3 Greene Ave.
BROWNWOOD, TEX.
Brownwood Fl. Co.
BRUNSWICK, ME.
Walter L. Larock.
BRYN MAWR, PA.
J. J. Connolly Est.,
Jeannett's Bryn Mawr Fl. Shop.
BUCYRUS, O.
F. J. Norton.

BUFFALO, N. Y.
S. A. Anderson, 440 Main St.
Colonial Fl. Shop, 219 Delaware Ave.
Wm. H. Grever, 77 Allen St.
L. H. Neubeck, Main & High St.
Palmer & Son, 304 Main St.
Chas. Schoenhut, 352 William St.
Scott the Florist, Main and Balcom Sts.
Stroh's, 379 Main St.
BURLINGTON, IA.
Bock's Flower Shop.
BURLINGTON, VT.
Mrs. Cora Gove,
W. E. Peters,
BURLINGTON, WIS.
Burlington Floral Co.
BUTLER, PA.
Krut Flo. Co.
BUTTE, MONT.
Butte Floral Co.
Columbia Floral Co.
CAIRO, ILL.
Cade The Florist.
CALGARY, ALBERTA, CAN.
Emery Floral Co., Ltd.
A. M. Terrill, Ltd.
CALUMET, MICH.
Dale & Nichols.
CAMBRIDGE, MASS.
Becker's Cons., 1730 Cambridge St.
Robbins Bros., 636 Mass. Ave.
H. A. Ryan, Inc., 581 Mt. Auburn St.
CAMBRIDGE, O.
Fred W. Arnold.
CAMDEN, N. J.
J. M. Thoirs,
CANAJOHARIE, N. Y.
Joseph Traudt.
CANANDAIGUA, N. Y.
Edward Sick.
CANTON, ILL.
Geo. W. Jacobs
CANTON, O.
J. R. Cowgill,
Fred G. Geltz.
Johnston's Flower Shoppe.
CARBONDALE, PA.
Wade's Fl. Shop.
CAREY, O.
Carey Grnhses.
CARLISLE, PA.
Jesse Robbins.
CARTHAGE, MO.
Guy Tadlock.
CASPER, WYO.
Casper Floral Co.
CATSKILL, N. Y.
Henry Hansen.
CEDAR FALLS, IA.
Bancroft & Sons
CEDAR RAPIDS, IA.
Kramer & Son
John E. Lapes.
CELINA, O.
Celina Grnhses. Co.

CENTERVILLE, IA.
Kemble Flo. Co.
CENTRALIA, ILL.
J. W. Ross,
Webster's Grnhses.
CHAGRIN FALLS, O.
Wycoff Fl. Co.
CHAMBERSBURG, PA.
Byer Bros.
CHAMPAIGN, ILL.
Thos. Franks & Son
CHARLESTON, ILL.
Bertha B. Newby.
CHARLESTON, S. C.
T. T. Belger,
Carolina Fl. Store.
CHARLESTON, W. VA.
Charleston Cut Flower & Plant Co.
Winter Floral Co.
CHARLOTTE, MICH.
R. A. Wietzke.
CHARLOTTE, N. C.
Scholtz the Florist.
The Flower Shop.
CHARLOTTESVILLE, VA.
Lankford's Fl. Shop.
CHATHAM, ONT.
W. McK. Ross Sons.
The Rosery.
CHATTANOOGA, Tenn.
W. F. Haeger.
Joy Floral Co.
CHEYENNE, WYO.
Underwood Flo. Shop.
CHICAGO, ILL.
Alpha Floral Co., 146 S. Wabash Ave.
P. Blome & Co., 1361 N. Clark St.
Bohannon Floral Co., 57 E. Monroe St.
H. N. Bruns, 3040 W. Madison St.
Fleischman Fl. Co., 84 E. Jackson Blvd.
Oscar Friedman, 516 S. Michigan
J. F. Kidwell Co., 3530 Michigan Av.
A. Lange, 77 E. Madison St.
Mangel, 17 E. Monroe St.
Chas. T. Neiglick, 834 N. State St.
E. R. Peacock Co., 4013 Milwaukee Av.
Lewis N. Rocca, 55 E. Jackson Blvd.
Samuelson, 2132 Michigan Ave.
Schiller the Florist, 2221 W. Madison,
4509 Broadway
W. J. Smyth, 31st & Michigan
Ernst Wienhoeber Co., 22 E. Elm St.
Geo. Wienhoeber, 41 S. Wabash Av.
Geo. Wittbold Co., 737 Buckingham Pl.
CHICAGO HGTS., ILL.
H. J. Peterson.
CHICKASHA, OKLA.
Mrs. Stella Johnston.

of the F. T. D. IN 841 CITIES

CHICOPEE, MASS.
William Paul.
CHILLICOTHE, MO.
R. L. Isherwood.
CHILLICOTHE, O.
Elsass Fl. Shop.
CHIPPEWA FALLS, WIS.
Chippewa Falls Greenhouses.
CINCINNATI, O.
Julius Baer,
138 E. 4th St.
Edward A. Forter,
128 W. 4th St.
Hardesty & Co.,
150 E. 4th St.
H. W. Sheperd,
532 Race St.
Tromey's Flower Shop,
921 Vine St.
Walnut Hills Fl. Bazaar,
1037 E. McMillan St.
CLARKSBURG, W. VA.
Dudley Sons Co.,
Waldo Hotel Bldg.
Hayman Grnhse. Co.
H. Weber Sons Co.
CLARKSVILLE, TENN.
Joy's.
CLEARFIELD, PA.
Mrs. W. Blacker.
CLEVELAND, O.
J. M. Gasser Co.,
1006 Euclid Ave.
A. Graham & Son,
5523 Euclid Ave.
Paul C. Hahn,
10515 Superior St.
Jones-Russell Co.,
1284 & 1308 Euclid
John T. Kirchner,
67th and Quincy Sts.
Knoble Bros.,
1836 W. 25th St.
G. W. Mercer,
2991 W. 25th St.
Park Flower Shop,
144 Public Square.
William H. Temblett,
10313 Euclid Ave.
Westman & Getz,
5923 Euclid Ave.
Witthuhn's Flr. Shop,
3600 W. 25th St.
CLIFTON SPGS., N. Y.
F. R. & J. R. Tomlinson.
CLINTON, IA.
Andrew Bather Co.
CLINTON, ILL.
Grimsley's Fl. Store.
CLINTON, MASS.
Frank P. Sawyer.
CLYDE, O.
Arthur Doebel & Sons
Hall's Greenhouse.
COATESVILLE, PA.
Thomas Flower Room.
COHOES, N. Y.
A. D. Carpenter.
COLDWATER, MICH.
D. Vogt's G'h's.
COLORADO SPRINGS, COLO.
Cheyenne Flo. Co.,
Frank F. Crump
Pikes Peak Floral Co.
COLUMBIA, S. C.
Mrs. J. M. Eison.
COLUMBUS, GA.
J. T. Keheley.
Smith's Grnhses.
COLUMBUS, IND.
Chas. S. Barnaby.
COLUMBUS, O.
Franklin Park Flo. Co.
T. J. Ludwig.
Munk Floral Co.
CONCORD, N. H.
Solon R. Baker.
CONNEAUT, O.
Eaton & Sons.
CONNERSVILLE, PA.
P. R. De Muth & Sons.
CORNING, N. Y.
Bacalles Fl. Shop.
A. H. Woeppel.
CORSICANA, TEX.
Alfred Holm
COUNCIL BLUFFS, IA.
J. F. Wilcox & Sons.
COSHOCTON, O.
Hamilton & Sons.
COVINGTON, KY.
Robert Ruttle.
CRAWFORDSVILLE, IND.
McDonald & Co.
CUMBERLAND, MD.
John Paul.
DALLAS, TEX.
Dallas Floral Co.
Lange Floral & Nursery Co.
DANIELSON, CONN.
Franklin & Crosby.
DANVILLE, ILL.
Britz the Florist,
F. B. Smith's Sons
DANVILLE, PA.
T. J. Le Due.
DANVILLE, VA.
Eldridge Stores, Inc.
DAVENPORT, IA.
Bills Floral Co.
G. F. Forber.
DAYTON, O.
Heiss Co.
Matthews the Florist,
J. W. Rodgers.
DAYTONA, FLA.
Triple Cities Floral Co.
DECATUR, ILL.
Daut Bros.
Peterson Floral Co.
DEFIANCE, O.
Winfield S. Kircher.
DE KALB, ILL.
J. L. Johnson.
DELAWARE, O.
Jos. H. Cunningham.
DENVER, COLO.
America Flower Shop,
1017 16th St.
G. H. Cooper,
833 15th St.
Mauff Floral Co.
1225 Logan St.
Park Floral Co.
1643 Broadway.
DERBY, CONN.
H. M. Bradley.
DES MOINES, IA.
Alpha Floral Co.
Art Floral Co.
H. E. Lozier
Wilson Floral Co.
DETROIT, MICH.
Bemb Floral Co.,
153 Bates St.
Breitmeyer's Sons,
26 Broadway
W. B. Brown,
330 Woodward Av.
Carey the Florist,
491 Woodward Ave.
Central Floral Co.,
35-37 Broadway
Edward A. Fetters,
17 E. Adams Ave.
Chas. H. Plumb,
1439 Burns Ave.
Scribner Floral Co.,
604 E. Fort St.
Jerome K. Stock,
518 W. Warren Av.
J. F. Sullivan,
361 Woodward Ave.
Gust H. Taepke Co.
95 Gratiot & 450 Elmwood Ave.
DIXON, ILL.
Dixon Flo. Co.
DOTHAN, ALA.
Dothan Fl. Co.
DOVER, N. H.
Meader's Flr. Shop.
DOVER, N. J.
Herrick.
DU BOIS, PA.
W. G. Jones.
DUBUQUE, IA.
Harkett's Floral Co.
DULUTH, MINN.
Duluth Floral Co.,
DUNKIRK, N. Y.
Wm. Schwan & Son.
DUNMORE, PA.
Schultheis Florist.
DUQUESNE, PA.
J. M. Johnston.
DuQUOIN, ILL.
Wm. L. Thill.
DURHAM, N. C.
Durham Floral Co.
J. J. Fallen.
EAST LIVERPOOL, O.
Chas. Peterson Co.
EASTON, PA.
C. H. Buenning.
EAST ORANGE, N. J.
Henry Hornecker,
Reichey & Lake,
Geo. Smith & Sons.
EAST ST. LOUIS, ILL.
Grimm & Gorly.
EAST WEYMOUTH, MASS.
M. P. Ford.
EAU CLAIRE, WIS.
A. F. T. Lauritzen.
EDMONTON, ALTA., CAN.
Emery Floral Co.
EDWARDSVILLE, ILL.
J. F. Ammann Co.
ELGIN, ILL.
Geo. Souster.
ELIZABETH, N. J.
Henry Leahy,
ELKHART, IND.
West View Flo. Co.
ELLSWORTH, ME.
Mrs. M. A. Clark.
ELM GROVE, W. VA.
John Dieckmann.
ELMIRA, N. Y.
La France Florist.
EL PASO, TEX.
Potter Floral Co.
EL RENO, OKLA.
Preston Fl. Co.
ELYRIA, O.
Elyria Flo. Store.
Hecock Floral Co.
ENID, OKLA.
Enid Floral Co.
ENGLEWOOD, N. J.
E. G. Burrows.
Meadow Brook Nurseries.
ERIE, PA.
John V. Laver,
Miles R. Miller,
Schluraff Fl. Co.
ESCANABA, MICH.
C. Peterson & Son.
ESSEX FALLS, N. J.
Henry Rudolph.
EVANSTON, ILL.
Fischer Bros.,
John Weiland.
M. Weiland.
EVANSVILLE, IND.
Blackmaa Floral Co.
EVERETT, WASH.
Everett Floral Co.
EXETER, N. H.
John R. Perkins.
FAIRBURY, NEB.
C. Hurlburt
FAIRMONT, W. VA.
Hauge Flr. House.
H. Weber Sons Co.
FALL RIVER, MASS.
C. Warburton & Sons.
FARGO, N. D.
Shotwell Flo. Co.
Smedley & Co.
FARIBAULT, MINN.
Clarine Bros.
FAR ROCKAWAY, N.Y.
H. Bergman.
FAYETTEVILLE, ARK.
Adams & Son.
FAYETTEVILLE, N. C.
Sunnyside Fl. Nursery.
FINDLAY, O.
J. J. Waaland.
FITCHBURG, MASS.
Lesure the Florist.
W. H. Ritter.
FLINT, MICH.
Hasselbring Florist
D. P. Smith Flor. Co.
FLORENCE, S. C.
De Witt House
FLUSHING, N. Y.
Ralph Hall,
FOND DU LAC, WIS.
Haentze Co.
FT. ATKINSON, WIS.
Cloute Bros.
FT. COLLINS, COLO.
Espelin Floral Co.
FORT DODGE, IA.
Atwell, Florist.
E. E. Nordwall.
FT. MADISON, IA.
J. M. Auge.
FT. MORGAN, COLO.
Morgan Floral Co.
FT. SMITH, ARK.
George Rye,
FT. WAYNE, IND.
Blossom Floral Co.
Flick Flo. Co.
Lanternier,
Vesey, W. J. & M. S.
FT. WORTH, TEX.
Baker Bros. Co.
Drumm Seed & Fl. Co.
J. E. McAdam
FOSTORIA, O.
Fostoria Fl. Co.
FRAMINGHAM, MASS.
J. T. Butterworth,
S. J. Goddard,
FRANKFORT, IND.
H. O. Meikel.
FRANKLIN, IND.
J. E. Hits.
FREDERICK, MD.
C. Hermann & Son.
FREDONIA, N. Y.
Schwan's, Florists.
FREEPORT, ILL.
John Bauscher
Freeport Fl. Co.
FREMONT, O.
Horn Floral Co.
Frank B. Lesher.
GADSDEN, ALA.
Miss Stocks.
GAINESVILLE, GA.
Piedmont Grnhses.
GALESBURG, ILL.
L. L. Pillsbury
GALLIPOLIS, O.
Mrs. Ed. Morgan.
GARDNER, MASS.
A. I. Colburn.
GENEVA, N. Y.
Trautman & Smith.
GEORGETOWN, KY.
Alex. Hassloch.
GIBSON CITY, ILL.
Peterson Fl. Co.
GLENS FALLS, N. Y.
Crandell's Flowers.
GLOVERSVILLE, N. Y.
Peck Floral Co.
GOLDSBORO, N. C.
Goldsboro Floral Co.
GORHAM, ME.
Barrow's Grnhses.
GOSHEN, IND.
Colonial Flower Shop
GRAND FORKS, N. D.
Grand Forks Fl. Co.
GRAND ISLAND, NEB.
Williams the Florist.
GRAND RAPIDS, Mich.
Arthur F. Crabb,
Eli Cross,
Freyling & Mandels,
Hartnett Fl. Shop.
Henry Smith.
GRAND RAPIDS, WIS.
Henry Ebsen.
GREAT BARRINGTON, MASS.
Edw. E. Dolby.
GREAT FALLS, MONT.
Electric City Gens.,
Feiden's Fl. Shop.
GREEN BAY, WIS.
De Clerc's Flr. Shop.
Maier-Schroeder Co.
GREENCASTLE, IND.
Eitel & Son.
GREENFIELD, MASS.
Chas. A. Thayer.
GREENSBORO, N. C.
Van Lindley Co.
GREENSBURG, IND.
Ira Clark.
GREENSBURG, PA.
Joseph Thomas.
GREENVILLE, MISS.
Idle Hour Flo. Co.
GREENVILLE, O.
Frost & Spence.
GREENVILLE, PA.
Baird & Son.
GREENVILLE, S. C.
Gilbreath-Durham Co.
Graceland Grnhses.
Malden Flr. Shop.
GREENVILLE, TEX.
Wise Adkisson.
GREENWICH, CONN.
MacMillen & Co.
GRINNELL, IA.
Kemble Fl. Co.
GULFPORT, MISS.
Ed. Heeckt.
GUTHRIE, OKLA.
Furrow & Co.
HACKENSACK, N. J.
Alfred Whittley.
HACKETTSTOWN, N.J.
Herrick.
HAGERSTOWN, MD.
Bester & Sons.
HALIFAX, N. S.
Fraser Flo. Co., Ltd.
HAMILTON, O.
John Lodder & Sons.
HAMILTON, ONT.
John Connon Co., Ltd.
"The Arbor" Florist.
HAMMOND, IND.
Arthur Schutz.
HANCOCK, MICH.
Dale & Nicholas.
HANNIBAL, MO.
Griffen's Flr. Shop.
HARRISBURG, ILL.
Albert Harris.
HARRISBURG, PA.
Berryhill Floral Co.,
Keeney's Flr. Shop.
F. E. Ridenour,
Charles Schmidt,
HARTFORD, CONN.
J. Albert Bredrib.
John F. Coombs
Lane, The Florist.
Geo. McClunie.
Spear & McManus.
HARTFORD CITY, IND.
R. M. Henley.
HAVANA, CUBA.
Carballo & Martin.
Carlos III, 26-28.
Alberto R. Langwith Co.,
66 Obispo St.
Ramon Mayrina,
56 Aguacate St.
HAVERHILL, MASS.
Kaulbach, Florist.
HAZLETON, PA.
Geo. H. Seidel.
Smith Floral Co.
HELENA, ARK.
Ball Floral Co.
HELENA, MONT.
State Nur. & Seed Co.
HENDERSON, KY.
Morgan Fl. Co.
HENDERSON, N. C.
Henderson Flr. Shop.
HIGHLAND PARK, Ill.
Highland Park Grhs.
HIGHLAND P'K, MICH.
Highland P'k Florists.
Holzmagle's.
HIGH POINT, N. C.
F. H. Ford.
HILLSBORO, TEX.
Wood Seed & Fl. Co.
HILLSDALE, MICH.
Otto A. Stoll.
HOBOKEN, N. J.
J. Gralish & Sons
Fred A. Heffner.
HOLYOKE, MASS.
Gallivan Bros.
HOMESTEAD, PA.
J. M. Johnston.
HOPKINSVILLE, KY.
T. L. Metcalfe.
HORNELL, N. Y.
Wettlin Floral Co.
HOT SPRINGS, ARK.
Housley Flr. Shop.
Johnson Flo. Co.
HOUGHTON, MICH.
Dale & Nicholas.
HOULTON, ME.
H. L. Chadwick.
HOUSTON, TEX.
Boyle & Pendarvis.
P. M. Carroll.
HUDSON, N. Y.
Allen Grnhses.
Forest Flower Shop
HUNTINGTON, IND.
A. G. Bieberich.
HUNTINGTON, W. VA.
McClure-Coffman.
HUNTSVILLE, ALA.
John Scott.
HUTCHINSON, KAN.
Smith's Flr. Shop.
ILION, N. Y.
T. H. Schesch & Son.
Snell & Bronner.
INDEPENDENCE, KAN.
Wm. Hasselmann.
INDIANAPOLIS, IND.
Bertermann Bros. Co.
Wiegand's Sons Co.
IONIA, MICH.
Byron L. Smith.
IOWA CITY, IA.
J. Aldous & Son.
Prince's Flr. Shop.
IRON M'NTAIN, MICH.
Eskil's Grnhses.
IRONTON, O.
Weber Bros.
IRONWOOD, MICH.
R. Lutey.
ISHPEMING, MICH.
Ishpeming Grnhses.
ITHACA, N. Y.
Beel Floral Co.
JACKSON, MICH.
J. B. Blessing
JACKSON, MISS.
R. E. Langley.
JACKSONVILLE, FLA.
Mills the Florist, Inc.
Tomlinson-Key Fl. Co.
JACKSONVILLE, ILL.
Jos. Heinl & Sons.
JAMESTOWN, N. Y.
Lakeview Rose Gdns.
JANESVILLE, WIS.
Janesville Floral Co.
JERSEY CITY, N. J.
H. G. Weidemann
JOHNSTOWN, N. Y.
Wollager Bros.
JOHNSTOWN, PA.
T. Malbrano.
JOLIET, ILL.
Chicago Carn. Co.,
Labo, Florist
KALAMAZOO, MICH.
Van Bochove & Bro.
KANE, PA.
Kane Grnhses.
KANKAKEE, ILL.
George Faber.
KANSAS CITY, KAN.
L. C. Fields,
10th & Splitleg Ave.
KANSAS CITY, MO.
Alpha Floral Co.,
1105 Walnut St.
W. J. Barnes,
38th & Euclid Ave.
Samuel Murray,
1017 Grand Ave.
A. F. Newell,
1122 Grand Ave.
Rock Flower Co.,
1106 Grand Ave.
KENDALLVILLE, IND.
Johnson Fl. Co.
KENOSHA, WIS.
Turner & Sons
KENTON, O.
Sabransky's Fl. Store.
KENNEBUNK, ME.
Lafayette Elm Grnhses.
KEOKUK, IA.
R. G. Schlotter.
KEWANEE, ILL.
C. M. Hamilton.
KINGSTON, N. Y.
Valentin Burgevin's, Inc.
KINGSTON, ONT.
John N. Watts.
KITCHENER, ONT.
Downing-Steen & Co.
Orlowski Flo. Co.
KNOXVILLE, TENN.
Chas. L. Baum,
Chas. W. Crouch.
KOKOMO, IND.
Cole's Flower Shop
LACONIA, N. H.
Laconia Flower Store.
LA CROSSE, WIS.
La Crosse Floral Co.
Salzer Seed Co.
LAFAYETTE, IND.
Dorner & Sons Co.
LA GRANGE, ILL.
La Grange Flo. & Seed Co.
LA JUNTA, COLO.
Valley Flo. Co.
LAKE CHARLES, LA.
Chas. D. Otis.
LAKE FOREST, ILL.
Calvert Floral Co.
LANCASTER, N. Y.
Palmer's Grnhses.
LANCASTER, O.
W. E. Gravett.
LANCASTER, PA.
B. F. Barr Co.
The Rosery.
H. A. Schroyer,
LANCASTER, WIS.
Stratton's Greenh'ses
LANSING, MICH.
John A. Bissinger.
Harry E. Saier.
Smith Flo. Co.
LA PORTE, IND.
Kaber Co.
LA SALLE, ILL.
Simmen the Florist.
LAUREL, MISS.
Laurel Floral Co.
LAWRENCE, KAN.
Sunnyside Flo. Co.
LAWRENCE, MASS.
W. C. Campbell,
A. Wagland.

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1300 MEMBERS

(Membership List Continued from Preceding Pages)

LAWTON, OKLA.
Hornaday Grnhses.
LEBANON, IND.
P. O. Tauer.
LEBANON, PA.
J. F. Vavreus' Sons.
LEBANON, TENN.
Anderson Flo. Co.
LEHIGHTON, PA.
Paul Niehoff.
LEIPSIC, O.
Leeson's Grnhse.
LENOX, MASS.
Michael O'Brien.
LEOMINSTER, MASS.
J. Fuller.
LEWISTON, IDAHO.
L. B. Hill.
LEWISTON, ME.
Ernest Saunders.
LEWISTOWN, PA.
R. G. Bowersox.
LEXINGTON, KY.
Honaker the Florist
John A. Keller Co.
Michler Bros. Co.
LEXINGTON, VA.
McCrum's,
M. B. Corse, Prop
LIMA, O.
Eggert N. Zetlitz.
LINCOLN, NEB.
Chapin Bros.,
Eiche Floral Co.,
Frey & Frey.
LISBON, O.
J. W. Scott.
LITTLE FALLS, N. Y.
J. O. Graham.
LITTLE ROCK, ARK.
Tipton & Hurst.
LOCKPORT, N. Y.
Lewis Flr. Shop.
T. Mansfield Est.
LOGANSPORT, IND.
J. A. Newby.
LONDON, ONT., CAN.
Dick's Flower Shop.
J. Gammage & Sons
The West Floral Co.
LONG BEACH, CAL.
Lowe's Flower Shop.
LONG BRANCH, N. J.
W. G. Eisele.
LONGMONT, COLO.
Robbins Flr. Shop.
LORAIN, O.
Carek, Florist,
Hecock Floral Co.
LOS ANGELES, CAL.
Darling's Shop.
D. S. Purdie & Co.
Redondo Floral Co.
Wright's Fl. Shop.
LOUISVILLE, KY.
August R. Baumer,
Masonic Temple
Jacob Schulz Co.,
550 S. 4th Ave.
Thompson & Co.,
532 Fourth Ave.
F. Walker Co.,
812 W. Chestnut St
Wm. Walker & Co.,
615 4th Ave.
LOVELAND, COLO.
Robbins & Son.
LOWELL, MASS.
James L. Kenney.
Morse & Beals.
Lynbrook, L. I., N. Y.
Weber Flower Shop.
LYNCHBURG, VA.
J. J. Fallon.
Miss Julia McCarren.
LYNN, MASS.
Gibbs Bros.
Wm. Miller & Sons.
McKEESPORT, PA.
J. M. Johnson.
MACON, GA.
Idle Hour Nurseries
MADISON, IND.
L. E. Hitz.
MADISON, N. J.
E. Wagner.
MADISON, WIS.
Rentschler Floral Co.
MALDEN, MASS.
Kaulbach & Son.
Walsh & Son.
MALONE, N. Y.
Miss L. G. Rennie.
MANCHESTER, SO. MANCHESTER, CONN.
Park Hill Flr. Shop
MANCHESTER, MASS.
Axel Magnuson.
MANCHESTER, N. H.
F. J. Bixby.
MANITOWOC, WIS.
Madson Seed Co.
Rudolph Floral Co.
MANKATO, MINN.
Neil Neilson,
Windmiller Co.
MANSFIELD, O.
Mansfield Floral Co.
Stuhldreher Bros.
MAQUOKETA, IA.
H. L. Hill.
MARIETTA, O.
Dudley Sons Co.
MARQUETTE, MICH.
E. R. Tauch.
MARINETTE, WIS.
Geo. Vatter.
MARION, IND.
Marion Fl. Co.
MARION, O.
F. E. Blake.
MARLBOROUGH, MASS.
G. C. & B. A. Stevens.
MARSHALL, MO.
Marshall Fl. Co.
MARSHALLTOWN, IA.
J. L. Denmead,
Kemble's Flowers.
MARSHFIELD, WIS.
T. D. Hefko.
MARTINS FERRY, O.
C. R. O'Beirne.
MARTINSBURG, W.VA.
The Flower Shop.
MARTINSVILLE, IND.
Martinsville Fl. Co.
MARYVILLE, MO.
Engelmann Grnhses.
MASON CITY, IA.
Kemble & Goodman.
MASSILLON, O.
Augustus Weaver.
MAYNARD, MASS.
Albert Batley & Son.
MAYSVILLE, KY.
C. P. Dieterich & Sons.
MEADVILLE, PA.
Haas & Son.
MECHANICSVILLE, N. Y.
Collins' Flr. Shop.
MEDIA, PA.
The Lorgus Co.
MEDINA, N. Y.
White Bros.
MEDINA, O.
Hammerschmidt & Clark.
MELROSE, MASS.
Casey Florist Co.
MEMPHIS, TENN.
Idlewild Grnhses.,
Johnson's Greenhouses.
MENDOTA, ILL.
Restland Fl. Co.
MERIDEN, CONN.
Joseph A. Greenbacker
MERIDIAN, MISS.
Mrs. J. E. Watts.
MIAMI, FLA.
Exotic Gardens,
Miami Floral Co.
MIAMI, OKLA.
Miami Flower Shop.
MICHIGAN CITY, IND.
August Reicher.
MIDDLEBORO, MASS.
Leland Carnation Co.
MIDDLETOWN, CONN.
Otto Keser's Sons.
MIDDLETOWN, O.
G. A. Beckmann.
Jos. R. Goldman.
Selby the Florist.
MILES CITY, MONT.
Miles City Grnhses.
MILFORD, MASS.
W. D. Howard
MILTON, MASS.
Anderson & Sons.
MILTON, PA.
Fairview Grnhses.
MILWAUKEE, WIS.
Baumgarten, Florist,
Currie Bros. Co.,
A. Currie & Co.
Edlefsen-Leidiger Co.
J. M. Fox & Son
Gimbel Bros.
E. Welke Co.
W. C. Zimmermann,
MINERAL POINT, WIS.
"The Greenhouse."
MINNEAPOLIS, MINN.
L. S. Donaldson Co.
Swanson's, Inc.
MINOT, N. D.
Valker's Greenhouse
MISHAWAKA, IND.
C. L. Powell.
MITCHELL, S. D.
Davison County Grnhs.
MOBILE, ALA.
Goodbrad Floral Co.
Minge Floral Co.
Ravier & Son.
MONCTON, N. BRUNS.
Fraser Flo. Co.
MONESSEN, PA.
Irwin's Flower Shop
MONONGAHELA, PA.
I. Shelby Crall Co.
MONROE, MICH.
Otto H. Cron.
MONTCLAIR, N. J.
Chas. R. Butcher.
F. W. Massmann,
MONTGOMERY, ALA.
Rosemont Gardens,
MONTICELLO, IA.
C. L. Van Meter.
MONTREAL, QUEBEC, CAN.
Dominion Flo. Co.
Hall & Robinson.
McKenna, Ltd.
MOOSUP, CONN.
J. Fred Baker.
MOORHEAD, MINN.
Briggs Flo. Co.
MORGANTOWN, W.VA.
Sturgiss, Florist.
MORRISTOWN, N. J.
E. A. Holton.
MORRISTOWN, TENN.
Rhea-Trobaugh.
MOSCOW, IDAHO.
Roselawn Grnhses.
MT. CARMEL, PA.
Erdman & Son.
MT. CLEMENS, MICH.
August Von Boeselager
MT. PLEASANT, MICH.
Mt. Pleasant Greenhouses.
MT. VERNON, ILL.
Heiserman's.
MT. VERNON, N. Y.
Clark the Florist,
Arthur Dummett,
MT. VERNON, O.
C. E. Sharp.
MUNCIE, IND.
Eric Buchholz.
MURPHYSBORO, ILL.
Wisely, Florist.
MUSCATINE, IA.
Geo. Kramz & Son.
MUSKEGON, MICH.
Butterworth Flo. Co.
L. Wassermann
MUSKOGEE, OKLA.
Muskogee Carn. Co.
NANTUCKET, MASS.
Voorneveld the Florist.
NASHUA, N. H.
Geo. E. Buxton
NASHVILLE, TENN.
Geny Bros.,
Joy Floral Co.
NAUGATUCK, CONN.
A. N. Squire.
NEVADA, MO.
Kaupp's Greenhouses
NEW ALBANY, IND.
Bettmann & Son.
NEW BRIGHTON, PA.
Brighton Flower Shop.
Thompson, Florist.
NEWARK, N. J.
Begerow's.
J. F. McDonough,
Philips Bros.
Washington Florist.
NEWARK, O.
Chas. A. Duerr
Paul M. Halbrooks.
Kent Bros.
NEWARK, N. Y.
Arthur E. Bebb.
NEW BEDFORD, Mass.
Murray the Florist
NEW BRITAIN, CONN.
Boellerer's Posy Shop.
Volz Floral Co.
NEW BRUNSWICK, N.J.
Frank K. Bennett.
NEWBURGH, N. Y.
Yuess Gardens Co.
NEWBURYPORT, MASS.
E. W. Pearson.
NEW CASTLE, PA.
Butz Bros.
Fischer & McGrath.
NEW HAVEN, CONN.
J. N. Champion & Co.
S. H. Moore Co.
Myers Flr. Shop.
NEW KENSINGTON, PA.
McRae-Jenkinson Co.
NEW LONDON, CONN.
Fisher, Florist, Inc.
NEW ORLEANS, LA.
Avenue Floral Co.
P. A. Chapin.
Charles Ebla.
Metairie Ridge Nursery Co.
Scheinuk, The Florist.
NEW PHILADELPHIA, OHIO.
Endres Fl. Co.
NEWPORT, KY.
Edwards Fl. Co.
NEWPORT NEWS, VA.
Henry C. Van Sant.
NEWPORT, R. I.
T. J. Gibson.
Stuart Ritchie,
Oscar Schultz.
NEW ROCHELLE, N.Y.
Bassi Freres
Chapman's.
NEWTON, MASS.
Newton Rose Cons.
NEW YORK, N. Y.
Astoria Florist,
2188 Broadway
Boulevard Flo. Co.
2391 Broadway.
Charles H. Brown,
2366 Broadway
Alfred T. Bunyard,
413 Madison Ave.
Frank E. Campbell,
1966 Broadway.
A. B. Cazan,
2751 Broadway.
Chas. A. Dards,
44th & Madison Ave.
Equitable Florist Shop
120 Broadway.
Thos. F. Galvin, Inc.,
561 5th Ave.
Guido, Inc.,
595 Lexington Av.
Fred R. Heaton,
Hotel Biltmore
E. J. Hession,
984 Madison Ave.
William Kather,
754 Madison Ave.
J. P. Klausner,
275 Columbus Ave.
J. G. Leikens, Inc.,
55th & Madison Ave.
Peter F. McKenney,
503 5th Ave.
Malandre Bros.,
2077 Broadway.
Myer the Florist,
611 Madison Ave.
Papadem & Co.,
2953 Broadway.
Max Schling,
785 Fifth Ave.
J. H. Small & Sons,
505 Madison Ave.
Geo. E. M. Stumpp,
761 Fifth Ave.
Alex. Warendorff,
1193 Broadway
Young & Nugent,
42 W. 28th St.
NIAGARA FALLS, N.Y.
Bischoff the Florist,
Harris & Lever.
NILES, O.
Adgate & Sons.
NOBLESVILLE, IND.
Guy C. Sharp.
NORFOLK, VA.
Blick's, Inc.
George, Inc.
Grandy the Florist.
Wm. J. Newton.
NORRISTOWN, PA.
Wm. Yeager Co.
NORTH ADAMS, MASS.
Boothman's Flr. Shop.
NORTHAMPTON, Mass.
Butler & Ullman
NORTH BAY, ONT.
A. Jackman.
NORTHEAST, PA.
F. E. Selkregg.
N. TONAWANDA, N. Y.
Arthur L. Jones.
NORWALK, O.
Chas. E. Barton.
NORWICH, CONN.
Geduldig's Greenhouse.
NORWICH, N. Y.
E. F. Quinn.
NYACK-ON-HUDSON, N. Y.
R. C. Pye.
OAKLAND, CAL.
J. Seulberger & Co.
OAKLAND, MD.
H. Weber & Sons Co.
OAK PARK, ILL.
Albert Schneider.
OBERLIN, O.
H. A. Cook.
Humm & Jones.
OCONTO, WIS.
J. Sylvester.
OGDENSBURG, N. Y.
John Lawrence,
OIL CITY, PA.
Deyoe & Co.
OKLAHOMA CITY, OKLA.
Foster Floral Co.,
Furrow & Co.,
Stiles Co.
OKMULGEE, OKLA.
Geo. W. Marshall.
OLEAN, N. Y.
Dana R. Herron.
Oppenheim, The Flo.
OMAHA, NEB.
John H. Bath,
1804 Farnam St.
Lewis Henderson,
1519 Farnam St.
Hess & Swoboda
1415 Farnam St.
Louis M. Rogers,
319 S. 16th St.
ONEONTA, N. Y.
Derrick, Florist.
OPELIKA, ALA.
Opelika Floral Co.
OSKALOOSA, IA.
Kemble Floral Co.
OSHKOSH, WIS.
Ward B. Davis.
The Miles Co.
OSWEGO, N. Y.
Floral Art Studio.
W. H. Workman,
OTTAWA, ILL.
Wm. S. Lohr.
OTTAWA, ONT.
R. H. Wright.
OTTUMWA, IA.
Kemble Floral Co.
C. C. Kranz.
OWATONNA, MINN.
Clinton Falls Nursery.
OWENSBORO, KY.
Nanz Floral Co.
Tapscott, Florist.
OWOSSO, MICH.
Owosso Floral Co.
OXFORD, MICH.
R. W. Unger.
PADUCAH, KY.
Schmaus Bros.,
PAINESVILLE, O.
Wilson Fl. Shop.
PALM BEACH, FLA.
Foster & Foster,
Hotel Royal Poinciana.
PANA, ILL.
Pana Grnhses.
PARIS, ILL.
John A. Helfrich.
PARIS, KY.
J. Christman Co.
PARKERSBURG, W.Va.
J. W. Dudley & Sons
PASADENA, CAL.
Eldred Flr. Shop,
The Orchid.
H. A. Siebrecht, Jr.
PASSAIC, N. J.
Ed. Sceery.
PASS CHRISTIAN, MISS.
Adams & Sons.
PATERSON, N. J.
Edward Sceery,
Wm. Thurston,
PAWTUCKET, R. I.
Frederick C. Hoffman.
PENSACOLA, FLA.
L. L. Boysen.
North Hill Greenery.
PEORIA, ILL.
Cole Bros.,
Charles Loveridge,
Siebenthal & Nelson.
PERU, IND.
W. G. Miller.
PETERBOROUGH, Ont.
Peterborough Flo. Co.
PETERSBURG, ILL.
Thos. Salveson.
PETERSBURG, VA.
Mrs. R. B. Stiles.
PETOSKEY, MICH.
Frank Winans.
PHILADELPHIA, PA.
Charles Henry Fox,
221 S. Broad St.
Fox Flower Shop,
1307 N. Broad St.
E. W. Gaehring,
3054 Frankford Ave.
J. C. Gracey,
2034 Columbia Ave.
C. H. Grakelow,
2452 N. Broad St.
Habermehl's Sons,
Bellevue-Stratford.
Rupert Kienle,
30 S. 7th St.
Gustave Koethe,
Roxborough.
Krueger Co.,
Reading Terminal.
Martin St. Grnhses.,
Rexborough.
August Muller,
718 Walnut St.
J. Wolff-Moore,
1639 N. Broad St.
Pennock Bros.,
1514 Chestnut St.
F. M. Ross,
136 S. 52nd St.
PHOEBUS, VA.
R. Hayden Smith.
PHOENIX, ARIZ.
Ariz. Seed & Fl. Co.,
Donofrio's Flo. Dept.
PHOENIXVILLE, PA.
Pennypacker & Son.
PINE BLUFF, ARK.
Davis Floral Co.
PIQUA, O.
Gerlach the Florist
H. B. Smith.
PITTSBURG, KAN.
Steinhauser Florist Co.
PITTSBURGH, PA.
"E. C." Ludwig Fl. Co.
Ludwig Floral Co.
Randolph & McClements.
A. W. Smith Co.
Mrs. E. A. Williams.
PITTSFIELD, MASS.
F. J. Drake & Co.
The Flower Shop,
PITTSTON, PA.
B. B. Carpenter,
The William St. Florist
PLAINSFIELD, N. J.
Chas. L. Stanley.
PLATTEVILLE, WIS.
Platteville Flo. Co.
PLEASANTVILLE, N.J.
Walter R. Thoms
PLYMOUTH, MASS.
Stevens the Florist.
POCATELLO, IDAHO.
W. Worel & Son.
PONTIAC, ILL.
W. J. Miller & Son.
PONTIAC, MICH.
Pontiac Flo. Co.
PORT CHESTER, N. Y.
Burgevin Grnhses.
Lundell & Schwartz.
PORT HURON, MICH.
Mathias Ullenbruch.
PORTLAND, IND.
Frank & Son.
PORTLAND, ME.
J. W. Minott Co.,
P. M. Talbot.
Vose-Smith Co.
PORTLAND, ORE.
Martin & Forbes Co.
Tonseth Floral Co.
PORTSMOUTH, N. H.
Portsmouth Flr. Shop.
PORTSMOUTH, O.
Herms Floral Co.
PORTSMOUTH, VA.
Cotton Floral Co.
POTTSTOWN, PA.
Edwin Wickersham.
POTTSVILLE, PA.
W. Guy Payne,
POUGHKEEPSIE, N. Y.
Arcade Florists.
Saltford Flower Shop

of the F. T. D. IN 841 CITIES

PRAIRIE DU CHIEN, WIS.
Dial Garden Grnhse.
PRINCETON, ILL.
Trimble Grnhses.
PRINCETON, IND.
Princeton Gardens.
PRINCETON, N. J.
John Heeremans.
PROVIDENCE, R. I.
Wm. A. Bowers,
T. J. Johnston & Co.
Johnston Bros.
PROVINCETOWN, MASS.
William C. Newton.
PUEBLO, COLO.
G. Fleischer.
PUNXSUTAWNEY, PA.
Crissman Grnhses.
QUEBEC, CAN.
McKenna, Ltd.
QUINCY, ILL.
Gentemann Floral Co.
F. W. Heckenkamp, Jr.
QUINCY, MASS.
Johnson's City Flr. Store.
RACINE, WIS
The Flower Shop
RAHWAY, N. J.
John R. Baumann.
RALEIGH, N. C.
J. L. O'Quinn.
RATON, N. M.
Raton Grnhses.
READING, PA.
J. C. Bauder.
Paul Blachman, Jr.,
J. H. Giles,
H. C. Huesman,
B. & L. Steckler.
RED BANK, N. J.
Hayes Bros.
Kennedy & Sons.
REDLANDS, CAL.
City Nurseries.
RED WING, MINN.
John E. Sten.
RHINEBECK, N. Y.
Elmer Coon.
RICHMOND, IND.
G. R. Gause.
Fred H. Lemon & Co.
RICHMOND, VA.
Hammond Co., Inc.
Mann & Brown.
Mosmiller, Florist.
Ratcliffe & Tanner.
ROANOKE, VA.
Fallon, Florist.
Wertz, Florist.
ROCHESTER, MINN.
Broadway Florist,
Parkin & McQuillan
Queen City Greenh's.
Rochester Floral Co.
ROCHESTER, N. H.
Corson's Flr. Shop.
ROCHESTER, N. Y.
Geo. T. Boucher.
J. B. Keller Sons,
H. E. Wilson.
ROCHESTER, PA.
Thompson, Florist.
ROCKFORD, ILL.
H. W. Buckbee
S. Peterson & Son.
ROCKLAND, ME.
Mrs. A. C. Mather.
ROCK ISLAND, ILL.
The Flower Shop.
ROCKVILLE CENTER, N. Y.
Clarence R. Ankers
ROCKY FORD, COLO.
C. M. Ustick.
ROCKY MOUNT, N. C.
Rocky Mount Fl. Co.
ROME, N. Y.
Ivar Ringdahl.
ROUNDUP, MONT.
The Flower Store.
RUGBY, N. D.
Rugby Greenhouse,
RUSHVILLE, IND.
G. C. Moore.
RUTHERFORD, N. J.
W. Rummler.
RYE, N. Y.
Morais Bros.
SACRAMENTO, CAL.
W. J. Meldrum
SAGINAW, MICH.
Chas. Frueh & Sons,
J. B. Goetz Sons,
Grohman the Florist,
W. Roethke Flo. Co.
SALAMANCA, N. Y.
M. M. Dye.
SALEM, MASS.
A. A. Pembroke.
SALEM, O.
V. A. Cowgill.
SALEM, ORE.
C. B. Clancey.
SALINA, KAN.
Leighton Floral Co.
SALISBURY, N. C.
Salisbury Grnhses.
SALT LAKE CITY, UTAH
Bailey & Sons Co.,
Huddart Floral Co
Miller Floral Co.
SAN ANGELO, TEX.
Nussbaumer Flo. Co.
SAN ANTONIO, TEX.
Edward Green,
Hauser Flo. Co.,
Frank C. Suchy.
SAN DIEGO, CAL.
Boyle & Darnaud.
The Flower Shop.
SANDUSKY, O.
Matern Flower Shop.
Wagner Greenhouses,
SANFORD, ME.
Huff, Florist.
SAN FRANCISCO, CAL.
Art Floral Co.
255 Powell St.
R. E. Darbee.
1036 Hyde St.
Julius Eppstein.
Hotel St. Francis.
B. M. Joseph.
233 Grant Ave.
MacRorie-McLaren Co.,
141 Powell St.
Pelicano, Rossi & Co.
123 Kearny St.
SANTA BARBARA, Cal.
Gleave's Flower Shop.
SANTA FE, N. M.
Clarendon Garden.
SARANAC LAKE, N. Y.
Adirondack Grnhses.
SARATOGA SPRINGS, N. Y.
Ralph's Greenhouses.
Henry Schrade.
SARNIA, ONT.
Miss Barron.
J. Macklin & Son.
SASKATOON, SASK.
Victoria Nursery.
SAULT STE. MARIE, ONT.
Victor Mann.
SAVANNAH, GA.
A. C. Oelschig & Sons
SAYRE, PA.
J. B. Knapp.
SCHENECTADY, N. Y.
Hatcher, Florist.
Rosendale Flr. Shop.
SCOTTSBLUFF, NEB.
The Flower Shop.
SCRANTON, PA.
Baldwin the Florist.
Miss Besancon,
M. R. Muir.
New York Flo. Co.
Schultheis, Florist.
SEATTLE, WASH.
Hollywood Gardens.
Rosaia Bros.
Woodlawn Fl. Shop.
SEDALIA, MO.
Archias Floral Co.
State Fair Flo. Co.
SEWICKLEY, PA.
C. Wessenauer.
SEYMOUR, IND.
M. A. Barick
SHARON, PA.
John Murchie.
SHEBOYGAN, WIS.
J. E. Matthewson.
SHELBYVILLE, IND.
Cossairt & Sons.
SHENANDOAH, PA.
Wallace G. Payne.
SHERMAN, TEX.
Hannah & Son.
Home of Flowers.
SHREVEPORT, LA.
James W. Begbie.
Manhein Floral Co.
SIDNEY, O.
The Flower Shop.
SIOUX CITY, IA.
J. C. Rennison Co.
Rocklin & Lehman.
Thallas Fl. Co.
SIOUX FALLS, S. D.
M. M. Strong.
SOMERVILLE, MASS.
Davis Square Florist
SOUTHAMPTON, N. Y.
North Sea Gardens.
SOUTH BEND, IND.
South Bend Flo. Co.,
Williams & Co.
SOUTH BOSTON, VA.
Geo. W. Norwood.
SO. HADLEY FALLS, MASS.
R. S. Carey.
SOUTH ORANGE, N. J.
W. H. Bradbury.
SPARTANBURG, S. C.
Chas. A. Moss.
SPOKANE, WASH.
Hoyt Bros. Co.
Spokane Florist Co.
SPRINGFIELD, ILL.
Geo. M. Brinkerhoff.
A. C. Brown,
Hembreiker & Cole.
SPRINGFIELD, MASS.
Mark Aitken,
Schlatter & Son.
SPRINGFIELD, MO.
Springfield Seed Co.
Stokes Flo. Co.
SPRINGFIELD, O.
Van Meter Flo. Shop.
SPRING VALLEY, N. Y.
S. A. Stevens & Son.
ST. CATHARINES, ONT.
Robt. L. Dunn.
ST. CHARLES, MO.
Edwin Denker.
ST. CLAIR, MICH.
Chas. W. Ruff.
ST. JOSEPH, MICH.
A. N. Richardson.
ST. JOSEPH, MO.
Park Floral Co.
Stuppy Floral Co.
ST. LOUIS, MO.
Bergstermann Fl. Co.
3117 S. Grand Ave.
Grimm & Gerly.
7th & Washington St.
Koenig Floral Co.
4654 W. Florissant.
F. H. Meinhardt,
4942 Florissant Ave.
Mullanphy Florist.
8th and Locust Sts.
Scruggs-Vandervoort & Barney Co.
Fred C. Weber.
4326 Olive St.
F. H. Weber.
Taylor & Olive Sts.
Windler's Flowers.
2300 S. Grand Ave.
Joseph Witek.
4744-48 McPherson St.
ST. PAUL, MINN.
Holm & Olson.
ST. THOMAS, ONT.
R. Crocker
STAMFORD, CONN.
Quality Flower Shop.
STATESVILLE, N. C.
Barringer's Greenh's.
STAUNTON, VA.
John Fallon.
Hamrick & Co.
STERLING, COLO.
Sterling Greenhouses & Gardens,
STERLING, ILL.
Sterling Floral Co.
STEUBENVILLE, O.
Huscroft's Flower Shop,
Miss Jane McDowell.
STEVENS POINT, WIS.
W. E. Macklin.
STREATOR, ILL.
Thornton Flower Shop.
STROUDSBURG, PA.
Herrick.
STURGIS, MICH.
J. Vogt's Greenhouses.
SUDBURY, ONT.
McAlpin & Rowan.
SUMMIT, N. J.
M. Macdonald,
The Rose Shop.
SUMTER, S. C.
A. B. Teicher.
SUPERIOR, WIS.
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SWAMPSCOTT, MASS.
H. C. Blaney.
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William Swinbank
SYRACUSE, N. Y.
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W. E. Day Co.
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P. R. Quinlan.
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Smith Fl. Co.
TAMAQUA, PA.
Nels Nelsen.
TAMPA, FLA.
Knull Flo. Co.
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Creech, Florist.
TARRYTOWN, N. Y.
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TAUNTON, MASS.
The Flower Shop.
TEMPLE, TEX.
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Schramm Bros.
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TOPEKA, KAN.
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Hubbards, Florist,
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Henry Riler.
TRENTON, N. J.
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TROY, N. Y.
Barrett the Florist,
H. L. Menand.
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Union City Grnhses.
UNIONTOWN, PA.
Stenson & McGrail.
UPPER SANDUSKY, O.
Constien's Grnhse.
URBANA, O.
S. W. Carey.
UTICA, N. Y.
C. F. Baker & Son
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Valdosta Grnhses.
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The American Florist.
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WACO, TEX.
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C. E. Smith.
WALLA WALLA, Wash.
Jones Flower Shop.
Young & Lester.
WALTHAM, MASS.
M. F. Ruane.
Harvey F. Whittemore.
WAPAKONETA, O.
McMurray Grnhse.
WARREN, O.
Adgate & Sons.
Park Flower Shop.
WARREN, PA.
Crescent Fl. Garden.
WARSAW, IND.
W. W. Dederich.
WASHINGTON, D. C.
Blackistone,
Dupont Fl. Shop.
Gude Bros. Co.
Louise Flower Shop,
Geo. C. Shaffer.
J. H. Small & Sons.
Washington Fl. Co.
WASHINGTON, IND.
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WASHINGTON C. H., OHIO.
Buck Grnhses.
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Warrick Fl. Co.
WATERBURY, CONN.
Alex. Dallas, Inc.
Leary the Florist,
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WATERLOO, IA.
Loomis Flower Shop.
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WESTFIELD, N. J.
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Harry C. Walthers.
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Wm. Treseder, Ltd.

For Membership Blanks or Other Information, address **ALBERT POCHELON, Secretary,** 153 Bates Street, DETROIT, MICH.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Is Your Town as Large and Lively as Tupelo, Miss.?

Tupelo, Miss.
November 28, 1919.

Florists' Review,
Chicago.

Gentlemen:

We herewith enclose check to cover bill. Since this little half-inch ad has been running we have had lots of telegraph orders. So now we have joined the F. T. D. and also the S. A. F.

Very respectfully,
Tupelo Floral Co.,
J. B. Mabry

If it is, you can look forward with confidence to receiving "lots of telegraph orders" if you fill in the blank below and mail it to The Review.

_____ 19____

FLORISTS' PUBLISHING CO.
508 South Dearborn St., CHICAGO

You may insert a Telegraph Delivery card occupying {1 / ½} inch in each issue of the Florists' Review for a period of one year from date, and thereafter until forbid by either party, for which_____ agree to pay at the rate of {$1.00 / 50 cts.} net per week, bills payable monthly.

Strike out size NOT wanted.

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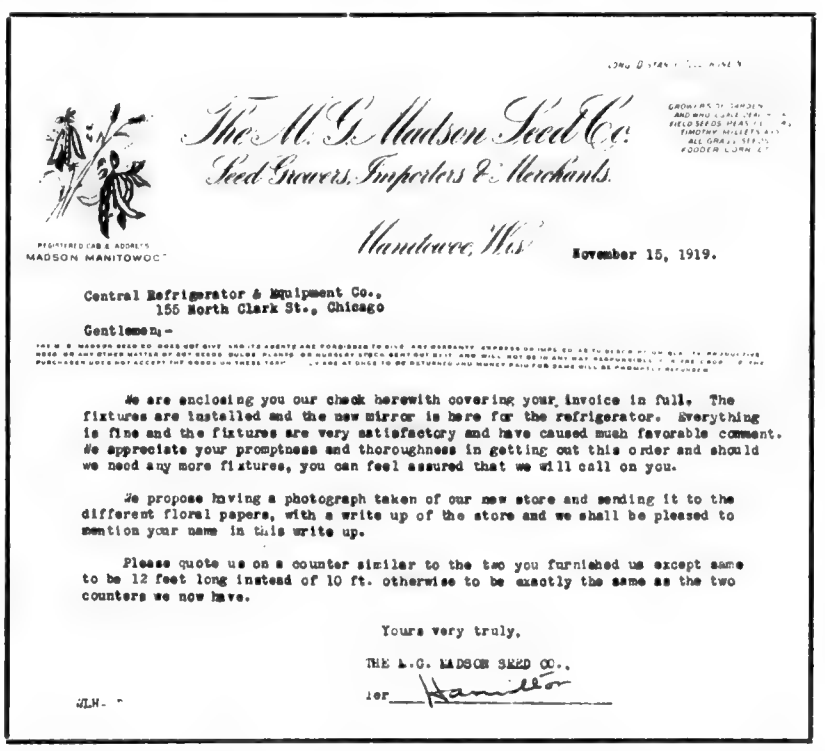
BE ORIGINAL

Do not sacrifice the appearance of your store by installing STOCK or STANDARDIZED types of REFRIGERATORS.
Originality in the furnishings of store or in the display of flowers attracts attention and increases sales.

Read the letter reproduced here, received from THE MADSON SEED COMPANY, Manitowoc, Wis.

Their equipment consists of:

Display refrigerator,
Wall cases,
Display and work tables,
Seed fixtures and Refrigerating Machine.



The M. G. Madson Seed Co.
Seed Growers, Importers & Merchants.

REGISTERED CAB & ADDRESS MADSON MANITOWOC

Manitowoc, Wis. November 15, 1919.

Central Refrigerator & Equipment Co.,
155 North Clark St., Chicago

Gentlemen:-

We are enclosing you our check herewith covering your invoice in full. The fixtures are installed and the new mirror is here for the refrigerator. Everything is fine and the fixtures are very satisfactory and have caused much favorable comment. We appreciate your promptness and thoroughness in getting out this order and should we need any more fixtures, you can feel assured that we will call on you.

We propose having a photograph taken of our new store and sending it to the different floral papers, with a write up of the store and we shall be pleased to mention your name in this write up.

Please quote us on a counter similar to the two you furnished us except same to be 12 feet long instead of 10 ft. otherwise to be exactly the same as the two counters we now have.

Yours very truly,

THE M.G. MADSON SEED CO.,

WLH- per Hamilton

Our refrigerators are constructed specially to fit your particular requirements and are insulated with pure CORK, the most efficient it is possible to use.

Let us assist you in planning the most attractive arrangement and design of your entire equipment.

Our success in the equipping of flower stores is the result of ten years' study on the part of our designer.
Correspondence solicited.

Central Refrigerator & Equipment Co.

155 N. Clark St., Telephone Central 4304 CHICAGO, ILL.

Mention The Review when you write.



Meyer's Florists' Green Thread

contains 2 oz. of actual thread, not weighing in the wood, spool, or boxes. Take our spools when empty and when full, and weigh up, and you will see the difference, and do the same with cheaper thread and you will see that our thread will give you the best results of any thread in the world.

Manufactured by

JOHN C. MEYER THREAD CO.

BOSTON, MASS. Mills at Lowell, Mass.

McCRAY

FLORIST REFRIGERATORS

will increase your profits. Send for catalogue.

McCray Refrigerator Co., 888 Lake Street, KENDALLVILLE, IND.

High Point, N. C.—The stock of J. J. Fallon, of North Main street, was recently sold to Frank H. Ford, of Willoubar terrace. Mr. Fallon has several stores in the southern states; his home offices are in Lynchburg, Va.

Refrigerators and Store Fixtures

Write for special design on our new Standardized Refrigerator

A POSTAL CARD READING
"SEND DETAILS ABOUT STANDARDIZED REFRIGERATOR"
WILL BRING THE WHOLE STORY

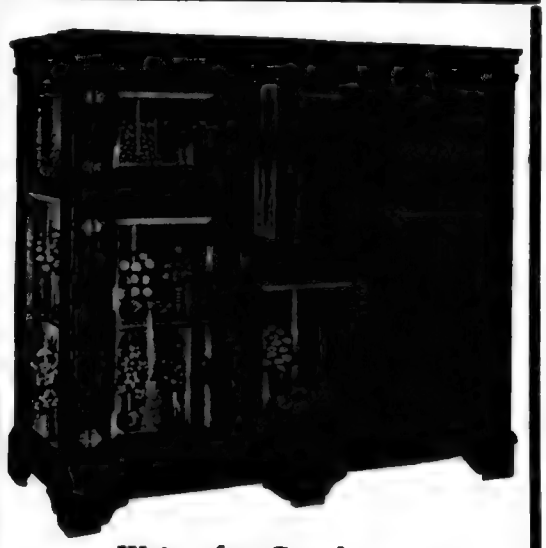
A. L. Randall Co., COMPLETE FLORISTS' OUTFITTERS Chicago, Ill.

Mention The Review when you write.

Flower Facts—

Beauty preserved—
Profits assured—
use Glockler
Refrigerators for
cut flowers

Bernard Glockler Co.
Pittsburgh, Pa.



Write for Catalogue

BUCHBINDER BROS.

11 S. La Salle St., CHICAGO
Room 731

Mention The Review when writing advertisers.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

President, E. C. Dungan, Philadelphia, Pa.; secretary-treasurer, C. E. Kendel, Cleveland, O.

L. W. Wheeler, of Gilroy, Cal., was born December 20, 1868, at Cherry Creek, near Jamestown, N. Y.

Eugene Schattel, of Vilmorin-Andrieux & Co., Paris, was in Chicago December 15 and 16, his first visit since 1915.

Trade offers from Germany are being received with increasing frequency. Wilhelm Pfitzer, of Stuttgart, sends prices on begonia seed for 1920.

During the quarter ended September 30, 1919, exports of bulbs from Amsterdam to the United States totaled $161,953, being fifth in importance in this trade, diamonds, hides, rags and artificial silk preceding.

Every indication points to higher prices on Paper Whites at Ollioules. Where the "skindcate" once held them up, the Holland and American buyers now bid them up. The Englishman stands back with his hands up.

The official roster of the Jerome B. Rice Seed Co., Cambridge, N. Y., is: President, Jerome B. Rice, Jr.; vice-president and treasurer, C. E. Smith; secretary, John L. Hunt; auditor, H. S. Hoard. The business was established in 1832 and incorporated in 1886.

German seedsmen who send price lists to former American customers are quoting in dollars and asking payment through bankers in advance, the former in order to avoid loss through low exchange and the latter to protect themselves against seizure of their accounts in case of international financial or political difficulties.

The California Certified Seed Potato Growers' Association has been organized at Los Angeles, with George Peters as president. The state legislature of California has appropriated $10,000 to promote the improvement of seed potatoes. The new association will coöperate with state officials in developing state-grown seed potatoes, so that shipments from other states will not be required.

Charles L. Atlee, for twenty-nine years manager of the mail order division of the W. Atlee Burpee Co., Philadelphia, has taken a similar position with the John A. Salzer Seed Co., La Crosse, Wis. The personnel of this firm is as follows: President, John P. Salzer; vice-president, Kenneth E. Salzer; secretary, Carl Rau; general manager, W. D. Weedy. Since 1868, when John A. Salzer founded this business, it has grown steadily until now it employs more than 500 people and its warehouses, offices, etc., occupy more than seven acres of floor space. The latest addition to these buildings is of tapestry brick and has numerous improvements, including washed air and an automatically controlled heating system.

VALLEY FROM HOLLAND.

Though no receipts are yet here from Hamburg, since the steamer Abraham Lincoln has not arrived, several shipments of valley pips have reached New York from Holland. The first, of eighty cases for McHutchison & Co., was announced last week. On the steamer Zuiderdyk, from Rotterdam, which arrived at New York December 6, were

Larger Yields of Better Quality

Are the Results of Planting

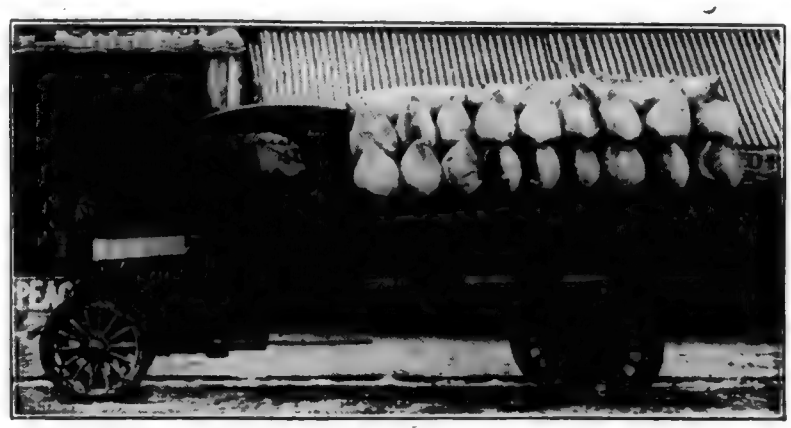
PEACOCK
Tested Proven Seeds



Early View of Our Trial Grounds

When We Grow Them, We Know Them

Each season we grow thousands of acres of **High Quality Seeds** on our own seed farms to supply 75,000 critical planters in America and Europe.



$15,000 Worth of Seed Starting on Its Way to Europe

Everette R. Peacock Co.

SEED GROWERS AND IMPORTERS

4011-15 Milwaukee Avenue, *CHICAGO, ILL.*

Get Quotations on Seeds

FROM

LANDRETH

Before Buying Elsewhere

We will quote you for immediate or future shipment.

D. LANDRETH SEED CO.

Bristol, Pennsylvania

Mention The Review when you write.

Western Seed & Irrigation Co.

Seed Growers and Dealers

Office and Warehouse, Fremont, Neb. Growing Station, Rocky Ford, Colo.

SPECIALTIES:

CUCUMBER
MUSKMELON WATERMELON
PUMPKIN and SQUASH
SWEET, FLINT and FIELD CORN

Write for Special Contract and Spot Prices

Mention The Review when you write.

— THE —

J. C. Robinson Seed Co.

WATERLOO, NEB.
ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

Mention The Review when you write.

THE KIMBERLIN SEED CO.

Wholesale Seed Growers SAN JOSE, CAL.

Growers of

ONION, LETTUCE, RADISH, Etc

Correspondence Solicited

The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin; Sweet, Flint and Dent Seed Corn.

The Harnden Seed Co.

Garden, Flower and Farm Seeds

ASK FOR PRICE LIST

505 Walnut St. Kansas City, Mo.

GARDEN SEEDS

We have many of the short items together with al the plentiful items in seed to offer—beans, swee corn, carrot, onion sets, dwarf nasturtium. Send for our wholesale price list. Shipments from here or New York city go quickly everywhere. Contract growing price list 1919 seeds on request.

S. D. WOODRUFF & SONS

Home Office: ORANGE, CONN.
New York City Store, 82 Dey Street

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.
Correspondence solicited.

We are Headquarters for the
BEST OF EVERYTHING
in
VEGETABLE SEEDS

With our Stock Seed Farms at Grass Lake, Mich., and our growing stations in every part of the United States where seeds are grown successfully, all in charge of capable and experienced men, we are equipped for and are producing

Peas, Beans, Corn and Vegetable Seeds

of all kinds in quantity and of highest quality.

Glad to quote for present delivery or on growing contract for future delivery.

Jerome B. Rice Seed Co., Cambridge, N.Y.

Mention The Review when you write.

C. C. MORSE & CO.

SEED GROWERS

SAN FRANCISCO, CAL.

SPECIALTIES

Selected stocks of Onion, Lettuce, Radish, Carrot, Sweet Peas, etc.

Mention The Review when you write.

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Mention The Review when you write.

Onion Sets *GROWERS for the Trade*

LEONARD SEED CO.

226-230 W. KINZIE STREET, CHICAGO

Write for Prices

BEANS
PEAS
CORN

Braslan Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify, Named and Mixed Grandiflora and Spencer Sweet Peas, and Sunflower.

Seed Growers Company

SAN JOSE, CALIFORNIA

Mention The Review when you write.

The Everett B. Clark Seed Co., Milford, Conn.

Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Wholesale Seed Grower

Pepper, Egg Plant, Tomato, Okra, Asparagus, Rhubarb, Celery, Spinach, Beet, Onion, Beans, Cabbage, Cauliflower, Sweet Corn, Vine Seeds.

Correspondence Solicited.

GEORGE R. PEDRICK & SON
PEDRICKTOWN, N. J.

TOMATO SEED

Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

EDGAR F. HURFF

Correspondence Solicited. Swedesboro, N. J.

Mention The Review when you write.

I. N. Simon & Son

Garden Seeds

—AT WHOLESALE—

438 Market Street PHILADELPHIA, Pa

TOMATO SEED

Grown for the
Wholesale Seed Trade

HAVEN SEED CO.

SANTA ANA, CALIFORNIA

Mention The Review when you write.

PHOENIX ROEBELENII SEEDS

FRESH SEEDS—NOW DUE TO ARRIVE

Write for prices, stating quantity required.

McHUTCHISON & CO., The Import House **95 Chambers Street, New York**

fifty-two cases for A. M. Schoob. December 11 the Noordam arrived at the same port, also from Rotterdam, with another eighty cases for McHutchison & Co. and 120 cases consigned to the International Forwarding Co. The total receipts, therefore, are 280 cases to date.

MORE DUTCH BULBS.

The rumored scarcity of Holland bulbs is developing into a superfluity. After the regular orders had been taken care of, many cases were shipped to England for auction sale there and now still further shipments are coming to this country. On the steamer Noordam, which arrived at New York from Rotterdam December 11, were 43 cases. They were consigned as follows:

Consignee:	Cases
Krug, E. J.	25
Funch, Edye & Co.	1
Equitable Trust Co.	14
Lang, R. F.	1
Maltus & Ware	2
Total	43

A TRUCKER'S VIEW.

The Need For Tested Seeds.

"'As ye sow, so shall ye reap.' The truth of this text is universally accepted in theory and has been since the dawn of history. In practice, however, many planters either fail to grasp its truth or believe that congenial growing conditions can be made to overcome the influences of heredity in seed," said E. R. Bennett, of Boise, Idaho, at the vegetable growers' conference at Riverside, Cal., last summer.

"To discuss this question intelligently, we must first define what is meant by good seed. Good seed from the planter's standpoint is seed of a given variety of good viability, from high-yielding, healthy plants, true to type and free from the influences of pollenization from other varieties or undesirable strains of the same variety. All these characteristics are invisible and so intangible that it is easy to forget their importance and to trust to luck in securing seed stock for planting.

Where Heredity Counts.

"By far the larger part of the experiments and literature on the subject of gardening pertains to the culture—environment—rather than to the heredity of the plants with which we work. To say which of these two factors in truck growing is more important is to bring up the perennial question of heredity versus environment. Anyone who cultivates a garden realizes the necessity for providing the proper fertility, moisture, etc., in order to make plants grow successfully. That intangible something

BRITAIN Is The NATURAL HOME OF THE

CABBAGE and of BRASSICAS in general,
KALE, BROCCOLI, CAULIFLOWER, etc.
ALSO RUTABAGA AND TURNIP.

Write and get our special prices on all **SEEDS!**

SPOT OR FORWARD DELIVERY.

KELWAY & SON, Wholesale SEED GROWERS, **LANGPORT, ENG.**

Mention The Review when you write.

Watkins & Simpson, Ltd.

will shortly issue their advance offer of seeds for the approaching season, and will be pleased to mail a copy on application to

27-29 Drury Lane LONDON, England

Mention The Review when you write.

NARCISSUS---Paper White Grandiflora

First size, 13 C. M., 1300 to case, $24.70 per case

ST. LOUIS SEED COMPANY

The Home of "Pure and Sure" Seeds

411-413 Washington Ave., ST. LOUIS, MO.

JUST OUT

BOLGIANO'S 1919 FALL CATALOGUE OF "BIG CROP" SEEDS

Special Prices for Florists and Market Gardeners. Write for a Copy at Once--It Will Save You Money.

J. BOLGIANO & SON, Baltimore, Md.

Mention The Review when you write.

Seed Packets

FLOWER SEED SIZES TO CATALOGUE
ENVELOPES—RETURN ENVELOPES

Brown Bag Filling Machine Co.

FITCHBURG, MASS., U. S. A.

The Toyo Horticultural Co.,

Limited

PURE JAPANESE SEEDS

(Wholesale Seed Growers for Flowers and Vegetables)

Naito Shinjuku, TOKYO, JAPAN

Chas. Schwake & Co., Inc.

LILY OF THE VALLEY

Japanese Lilies, French and Dutch Bulbs

80-82 West Broadway NEW YORK

Drevon, Tegelaar & Co.

Wholesale

French Bulb Growers

1133 Broadway, Cor. 26th St., NEW YORK

WING'S Iris, Peonies, Dahlias, Gladioli

"Specialists to the Connoisseur"

THE WING SEED CO., Mechanicsburg, Ohio

Write for wholesale price lists

Get Your New Crop *Flower Seeds* From Us

ANTIRRHINUM Snapdragon
The Three Queens

Three splendid Snapdragons of the semi-dwarf types, growing about 1½ feet in height, suitable for bedding or cutting also. Can be grown in greenhouse as well as outdoors. We consider them the best three varieties of their type.

Rose Queen. Fine rosy pink.
White Queen. Pure snow-white.
Golden Queen. Clear golden yellow.
Each, pkt., 10 cts.; ¼ oz., 40 cts.; oz. $1.50

S. & W. CO.'S GIANT-FLOWERING TALL

The following varieties of this splendid florist's cut-flower are quite the best we know of. We have, after careful trials, tested only those which we know are tall growers, carrying good spikes of bloom.

	Pkt.	¼ Oz.	Oz.
Album. Very large; pure white	$0.05	$0.30	$1.00
Blood-Red. Rich, dark red	.05	.30	1.00
Carmine-Rose. Carmine, yellow lip	.05	.30	1.00
Chamois. Beautiful chamois-rose	.05	.30	1.00
Coral-Red. Pretty shade of coral-red	.05	.30	1.00
Fairy Queen. Rich salmon, white throat	.05	.30	1.00
Luteum. Pure yellow	.05	.30	1.00
Queen Victoria. Pure white	.05	.30	1.00
Rose Dore. Salmon-rose	.05	.30	1.00
Scarlet. Bright scarlet	.05	.30	1.00
Striped. Striped	.05	.30	1.00
Special Mixture. Named sorts	.05	.25	.75

ANTIRRHIUM	Pkt.
Silver Pink	$1.00
Nelrose	.60

ASPARAGUS PLUMOSUS NANUS
Greenhouse grown

100 Seeds	$0.40
500 Seeds	2.00
1,000 Seeds	3.50
2,500 Seeds	8.50
5,000 Seeds	16.25

ASPARAGUS SPRENGERI	Pkt.
100 Seeds	$0.15
1,000 Seeds	.75
5,000 Seeds	3.00

CALENDULA ORANGE KING
Extra Selected Seed

A very fine double strain of this popular greenhouse forcing annual. ¼ oz., 50c; oz., $1.50.

CINERARIAS

S. & W. Company's Giant Flowering Mixed. This strain of Prize Cineraria is grown for us by a famous English seed specialist. The flowers seldom measure less than 3 inches in diameter, comprising the following colors: White, rose, flesh, crimson, blue, violet, etc. The plants are of a very robust dwarf habit, which, combined with the mass of giant blooms, makes this strain exceedingly valuable. Trade pkt., $1.00; pkt., 25 cts.

CYCLAMEN SEED

The plants from which this seed is produced are selected only from those of superior bloom and foliage.

	100 Seeds	1,000 Seeds
Giant Salmon Rose	$2.50	$20.00
Giant Dark Red	2.50	20.00
Giant Light Red	2.50	20.00

MIGNONETTE

S. & W. Co.'s Triumph. This Mignonette is one of the choicest varieties for winter forcing. In type similar to Allen's Defiance, except that spikes are more compact and the individual florets are much larger in size. Seed of this grand variety is grown in our greenhouses, and is saved from the best spikes. Plants grow from 2 to 3 feet high, producing flower-spikes up to 20 inches long. Florists should try this Mignonette. Pkt., 25 cts.; oz., $6.00.

Allen's Defiance. Popular florists' variety; our strain is the best procurable. Pkt., 10 cts.; oz., $1.50.

SALVIA

Our strains of Salvias have all been grown especially for us and have been selected from specimen blooms.

	Pkt.	¼ Oz.	Oz.
America	$0.50	$1.50	$5.00
Bonfire	.10	.75	2.50
Splendens	...	.50	1.50
Zurich	.15	1.25	4.50

SHAMROCK	Pkt.	Oz.
True Irish	$0.25	$0.75

SMILAX

A greenhouse climber. Used very extensively for floral decorations.

	¼ Lb.	Lb.	Pkt.	Oz.
Cultivated Seed	$1.00	$3.50	$0.10	$0.35

S. & W. CO.'S IMPROVED GIANT PERFECTION STOCKS

These stocks are the very finest of all for cutting. Of splendid pyramidal growth, with long spikes of large, double flowers. Height, 2 to 2½ feet.

All of our stock seed is produced from plants in pots.

	Pkt.	¼ Oz.	Oz.
White	$0.15	$1.00	$3.00
Chamois-Rose	.15	1.00	3.00
Fiery Crimson	.15	1.00	3.00
Light Blue	.15	1.00	3.00
Dark Blue	.15	1.00	3.00
Purple	.15	1.00	3.00
Sulphur-Yellow	.15	1.00	3.00
Mixed	.15	1.00	3.00

S. & W. CO.'S LARGE-FLOWERING DWARF BOUQUET STOCKS

Our stock of large-flowering Dwarf Bouquet Stocks is grown with the greatest care and is the finest dwarf variety for growing for pot-plants.

	Pkt.	¼ Oz.	Oz.
White	$0.15	$1.00	$3.00
Brilliant Rose	.15	1.00	3.00
Pale Pink	.15	1.00	3.00
Fiery Crimson	.15	1.00	3.00
Light Blue	.15	1.00	3.00
Dark Blue	.15	1.00	3.00
Sulphur-Yellow	.15	1.00	3.00
Mixed	.15	1.00	3.00

WINTER-FLOWERING STOCKS

The following varieties of stocks are in every way among the best:

Beauty of Nice. Delicate flesh-pink. Pkt., 15 cts.; ¼ oz., $1.00; oz., $3.00.

Crimson King. Brilliant, fiery crimson. Pkt., 15 cts.; ¼ oz., $1.00; oz., $3.00.

Empress Augusta Victoria. Blue. Pkt., 15 cts.; ¼ oz., $1.00; oz., $3.00.

Mont Blanc. Pure white. Pkt., 15 cts.; ¼ oz., $1.00; oz., $3.00.

Queen Alexandra. Lilac-rose. Pkt., 15 cts.; ¼ oz., $1.00; oz., $3.00.

Sulphur King. Rich yellow. Pkt., 15 cts.; ¼ oz., $1.00; oz., $3.00.

VERBENA

S. & W. Co.'s Mammoth Fancy Strain

Our Mammoth Fancy Strain of Verbenas is the best procurable. It cannot, we believe, be excelled for freedom of bloom, size or color.

	Pkt.	¼ Oz.	Oz.
Mammoth Fancy, Pink	$0.05	$0.50	$1.50
Mammoth Fancy Defiance, Scarlet	.05	.50	1.50
Mammoth Fancy, Blue	.05	.50	1.50
Mammoth Fancy, White	.05	.50	1.50
Mammoth Fancy, Mixed	.05	.40	1.25
Hybrida Selected, Mixed	.05	.25	.75

VINCA

Excellent bedding plant; sow seeds early.

	Pkt.	Oz.
Alba. Pure white	$0.10	$1.00
Rosea. Bright rose	.10	1.00
Rosea alba. White, with rosy eye	.10	1.00
Mixed	.10	.75

WINTER-FLOWERING SPENCER SWEET PEAS
Ready for Delivery Now

	Pkt.	Oz.	¼ Lb.
Asta Ohn. Lavender	$0.25	$1.25	$3.50
Blanche Ferry	.15	.75	2.50
Cream, Primrose	.25	1.25	3.50
Heatherbell. Lavender-mauve	.15	.75	2.50
Helen Lewis. Salmon-pink	.25	1.25	3.50
Hercules. Rich pink	.15	1.25	3.50
Melody. Soft rose	.15	.75	2.50
Morning Star. Orange-scarlet	.15	.75	2.50
Mrs. Spanolin. White	.15	.75	2.50
Rose Queen. Rose-pink	.25	1.25	3.50
Song Bird. Pale rose	.15	.75	2.50
Spring Maid. Light pink and cream	.15	.75	2.50
Venus. White, flushed pink	.25	1.25	3.50
Wedgwood. Clear blue	.25	1.25	3.50
White Orchid. Pure white	.15	.75	2.50

Stumpp & Walter Co

30-32 Barclay Street,
NEW YORK CITY

which every seed contains, which has been carried from generation to generation, and which determines whether the flesh of a cantaloupe will be salmon color or green, although not seen in the seed, is of vital importance to the grower.

The Age of Seeds.

"Not infrequently growers attribute crop failures to the age of the seed sown. For many years we have been told by gardeners that the tendency of root crops to go to seed the first year was due to the fact that the seed sown was old—meaning that it was more than one year old. We have found no evidence that this is necessarily true. In the case of celery our experience has been that failure to make a crop, or seeding, was more likely to be the result of poor cultural methods. A check in the growth of the plants will cause celery to seed, and the same may be true of the root crops also.

"There is no question that the age

IRIS GERMANICA

$3.50 per 100, except as noted

Halfdan, creamy white.
Ingeborg, pure white, very large flower.
Walhalla, standards light bluish lavender, falls violet purple.
Florentina, very early, creamy white faintly flushed with lavender, fragrant.
Midnight, a rich deep purple, the finest in this color, a fine cut flower, $5.00 per 100.
Pallida Mandraliscae, very tall, rich lavender purple, large and handsome.
Lohengrin, tall, flowers very large, of a uniform shade of soft lilac rose, $5.00 per 100.
Mrs. H. Darwin, pure white, falls slightly veined with violet.
Nibelungen, standards fawn yellow, falls violet purple with creamy white edge, $5.00 per 100.
Madame Chereau, white with a frilled border of clear blue.
Pallida Her Majesty, tall, standards soft rose, falls deeper rose heavily veined.

Ask for our list of Gladioli and Dahlias

WAYSIDE GARDENS, Mentor, Ohio

of the seed is an important factor in successful gardening. We believe, however, that this is largely a matter of viability. Many vegetable seeds will fail to grow when more than one season old, and possibly some of those that do grow may be so weakened as to fail to produce as would fresh seeds. It is a peculiar fact that some species that it would seem should retain their vitality will become worthless after one season, while other seemingly more tender plants retain their viability for long periods. The onion seems to hold the record for inability to retain life, while the cucurbits may grow even after a lapse of eight or ten years.

Use Seeds From Known Sources.

"Unquestionably the safe plan for the trucker is to use only such seed as is known to be new, or at least this system should be followed so far as is possible. Every gardener realizes the importance of good seed and there seems to be a growing tendency among the better growers to produce their own seeds so far as is practicable. Where this is done intelligently, with a view to improving the variety or strain, the work is undoubtedly profitable. We shall hardly be able to dispense with the professional seedsman, however. It is to him that we must look for the greater part of the seeds used, as well as for much of the standardization and improvement of our vegetable crop."

IMPORTS OF GRASS SEED.

The following table, prepared in the seed laboratory of the Bureau of Plant Industry, United States Department of Agriculture, shows the amount of the various kinds of forage plant seeds subject to the seed importation act permitted entry into the United States during the month of November, 1919, as compared with the corresponding month in the previous year:

Kind of seed	November, 1919, pounds	November, 1918, pounds
Alfalfa	1,150,400	.....
Blue grass: Canada	64,500	45,800
Brome grass, awnless	51,000	.....
Clover:		
Alsike	698,500	732,400
Crimson	297,200	.....
Red	1,089,300	40,900
White	11,200	.....
Clover mixtures:		
White and alsike	14,200	.....
Red and alsike	.....	.....
Alsike and timothy	120,900	73,400
Millet: Broomcorn	.....	.....
Mixtures: Grass	.....	.....
Orchard grass	370,500	.....
Rape	2,004,100	.....
Redtop	.....	100
Ryegrass:		
English	198,600	88,800
Italian	66,100	.....
Timothy	.....	1,900
Vetch:		
Hairy	32,000	6,000
Spring	7,200	161,300

SAN FRANCISCO NOTES.

[Continued from page 58.]

its wholesale seed stock and is experiencing a brisk demand for fall seeds. The retail end of the business is running along smoothly, Mr. Nevraumont states, and he is looking forward to an exceptionally good spring business.

C. C. Morse & Co. are practically cleaned up on Holland bulb importations. T. C. Holmes, of the retail store at 125 Market street, remarked on the volume of future dahlia orders, a line which the firm has been particularly interested in for the last three years.

Mr. Hallawell, of the Hallawell Seed Co., is well pleased with the results of the bulb season, which is closing up

FLORISTS' FLOWER SEEDS

AGERATUM.

Dwarf Blue, ¼ oz., 15c.

ALYSSUM.

Little Gem, ¼ oz., 15c; oz., 50c.
Sweet, oz., 20c; ¼ lb., 60c.

ASPARAGUS.

Plumosus Nanus, 100 seeds, 50c; 1000 seeds, $3.50.
Sprengeri, 100 seeds, 15c; 1000 seeds, 75c.

CALENDULA.

Orange King, oz., 50c.

MIGNONETTE.

Machet, Florists' Strain, oz., 25c.
Allen's Defiance, oz., 35c.

SALVIA.

Bonfire, trade pkt., 35c; ¼ oz., 75c.
Drooping Spikes, trade pkt., 50c.
Splendens, trade pkt., 25c; oz., $1.75.
Zurich, trade pkt., 50c; ¼ oz., $1.00.

SCHIZANTHUS.

Hybridus Grandiflorus, ¼ oz., 20c.
Wisetonensis, trade pkt., 25c.

SMILAX.

Tender Climber, oz., 30c; ¼ lb., $1.00.

STOCKS.

Large Flowering, Dwarf Ten Weeks.
Dark Blue, Light Blue, each, ⅛ oz., 40c.
Crimson, Rose, each, ⅛ oz., 40c.
White, Yellow, each, ⅛ oz., 40c.
Mixed, ⅛ oz., 35c.

SWEET PEAS.

Winter Flowering Spencers.
Asta Ohn, lavender.
Helen Lewis, salmon pink.
Meadow Lark, cream.
Mrs. A. A. Skach, fine pink.
Yarrawa, bright rose pink.
Each, ¼ oz., 35c; oz., $1.00.

THUNBERGIA.

Mixed, oz., 60c.

The Storrs & Harrison Co.
PAINESVILLE, OHIO

JUST ARRIVED
Lily of the Valley Pips
FINEST QUALITY
READY FOR IMMEDIATE DELIVERY. *FOR PRICES WRITE*
VAN MEEUWEN & TEGELAAR
1133 Broadway, cor. 26th St., NEW YORK

Mention The Review when you write.

Primula Obconica Gigantea Rosea

Dwarf habit, light and dark shades of pink. Select strain. All fresh seed.

Sample of flower produced, sent on request

Packet of 1500 seeds for $1.50. Cash.

ERNEST OECHSLIN
Madison and Gale Sts., River Forest, Ill.

LILIUM GIGANTEUM

For immediate delivery.

7 to 9, 300 per case; 8 to 9, 250 per case; 8 to 10, 225 per case; 9 to 10, 200 per case, $55.00 per case.

Also some 7 to 9, 100 per case. Write for prices.

HARDY LILIES

Due shortly. Get our prices.

Consult our Classified ads for other stock or write us for quotations on whatever else you may want in Plants, Seeds or Bulbs.

S. S. SKIDELSKY & CO.
50 Park Place, NEW YORK CITY

F. G. MARQUARDT, Inc.

Importers of Bulbs

345 Broadway, NEW YORK CITY

The General Bulb Company

Established 1883
VOGELENZANG (Holland)
American Branch:
110 Water Street, NEW YORK

GIGANTEUM LILIES

Inch	To case	Per case
7 to 9	300	$55.00
8 to 9	250	55.00
9 to 10	200	55.00

10% discount on five-case lots

HOLTON & HUNKEL CO., Milwaukee, Wis.

We have 20,000 (mixed varieties) of Dahlias, and 200,000 (Darwin and mixed variety) of Tulips to trade for greenhouse stock. What have you? Will also sell part or all of above. CROWN HILL GREENHOUSES
Denver, Colo.

Mention The Review when you write.

Mention The Review when you write.



I take pleasure in offering the following

MASSACHUSETTS-GROWN

GLADIOLUS BULBS

of A-No. 1 quality for immediate or future shipment

TERMS: Special 5% discount for cash.
Prices are quoted per 1000.

	No. 1 1½ in.	No. 2 1¼ in.	No. 3 1 in.	No. 4 ¾ in.	No. 5 ½ in.	No. 6 Under ½ in.
America	$30.00	$24.00	$18.00	$15.00	$10.00	$ 7.00
Augusta	30.00	24.00	18.00	15.00	10.00	7.00
Brenchleyensis	30.00	24.00	18.00	15.00	10.00	7.00
Chicago White	35.00	28.00	22.00	16.00	12.00	9.00
Crackerjack	30.00	24.00	18.00	15.00	10.00	7.00
Dawn	90.00	72.00	54.00	40.00	32.00	24.00
Empress of India	45.00	36.00	27.00	20.00	16.00	12.00
Golden West	35.00	28.00	22.00	16.00	12.00	9.00
Goliath	60.00	48.00	....	....	....	....
Halley	30.00	24.00	18.00	15.00	10.00	7.00
Ida Van	35.00	28.00	22.00	16.00	12.00	9.00
Klondyke	35.00	28.00	22.00	....	....	....
L'Immaculee	80.00	64.00	48.00	....	....	....
Loveliness	75.00	60.00	50.00	40.00	32.00	24.00
Meadowvale	30.00	24.00	18.00	....	....	....
Mrs. Dr. Norton	750.00	600.00	500.00	400.00	....	200.00
Mrs. Francis King	30.00	24.00	18.00	15.00	10.00	7.00
Mrs. Frank Pendleton	45.00	36.00	27.00	20.00	16.00	....
Niagara	....	40.00	30.00	25.00	20.00	15.00
Panama	50.00	40.00	30.00	25.00	20.00	15.00
Peace	....	36.00	27.00	20.00	16.00	12.00
Pride of Goshen	90.00	72.00	54.00	....	....	....
Prince of Wales	80.00	64.00	48.00	40.00	32.00	....
Scarsdale	45.00	36.00	....	....	....	....
Schwaben	70.00	56.00	42.00	32.00	24.00	18.00
Wilbrink	80.00	64.00	48.00	40.00	32.00	24.00
Exhibition Mixed	25.00	20.00	15.00	12.00	9.00	6.00
Extra Choice Mixed	20.00	16.00	12.00	9.00	6.00	4.00
Primulinus Hybrids	25.00	20.00	15.00	12.00	9.00	6.00
Miranda (a new large primulinus type, producing 2 to 4 flower spikes from every bulb; color, fine canary yellow, slightly striped with carmine rose)	30.00	24.00	18.00	15.00	....	....

Special prices quoted on large quantities.

100 of a variety will be sold at the 1000 rate. Add 10% to all orders for less than 100.

Upon application prices will be quoted on bulblets or other varieties not listed.

JELLE ROOS

Gladiolus Specialists Box A, Milton, Mass.

Mention The Review when you write.

Darwin Tulips

	Per 100	Per 1000
Baronne de a Tonnaye, pink	$3.00	$27.00
Clara Butt, apple blossom	3.00	27.00
Dream, fine lilac	4.00	35.00
Gretchen, light pink	3.00	26.00
La Candeur, white	3.00	27.00
Pride of Haarlem, deep pink	4.00	35.00
Farncombe Sanders, scarlet	4.00	35.00
Whistler, red	3.00	27.00

Single Late Tulips

Bouton d'Or, yellow	$3.00	$26.00
Inglescombe Pink	3.00	27.00

Narcissi

Victoria, extra large	$5.00	$45.00
Poeticus Ornatus, large, double nosed	3.50	32.00
Sir Watkin, extra, double nosed	5.00	45.00

Home-grown Gladiolus Bulbs
Ask for Prices

UNITED BULB CO.

Mount Clemens, Michigan

Mention The Review when you write.



Special Prepared Hyacinths for Christmas Flowering

Order your next year's supply now, from

Segers Brothers, Ltd., Wholesale Bulb Growers, Lisse, Holland

Prices on application

Mention The Review when you write.

better than he expected. The recent rains have stimulated the purchase of rose bushes and ornamental shrubs. Due to the scarcity of stock of this character, most of the retailing nurserymen expect an early call for it.

The potted plants from the Cottage Gardens Co., of Eureka, are coming in. This stock is about a month ahead of the Belgian stock and is said to be in first-rate condition.

The C. Kooyman Co. is receiving regular shipments of poinsettias from the southern part of the state and Mr. Kooyman reports a fairly large demand for the blooms.

The staff of Enomoto & Co. is exceedingly busy with eastern orders for California red berries, woodwardias, thistles, etc., in addition to the usual violet trade, which is quite good this year. The violets are much improved over those of last week, some of which were damaged by the severe wind storm.

Domoto Bros. are shipping large orders of violets both to the east and the northwest. Their violet stock is much improved since last week. Some fine azalea plants have been taken from the nurseries already and Mr. Domoto says that there will be a good supply of poinsettia plants ready for the holidays.

A splendid showing of ferns was seen at the United Flower & Supply Co. store, on Bush street, last week. This concern has a good-sized stock of potted plants, including cyclamens, begonias, Boston ferns, palms, etc. In addition, the company has a good stock on hand of dried Japanese lotus seed pods, which are greatly in demand by florists for decorative work.

The E. W. McLellan Co. is moving large quantities of violets just now and is busy keeping up with rose shipments. The cutting of American Beauties has commenced at the nurseries and Henry Avansino, manager of the Bush street store, states that the demand for Beauties promises to exceed that of last year.

J. A. Axell is busy getting settled in the enlarged quarters. The store now has a main entrance of its own at 463 Bush street, which will add greatly to the convenience of handling trade.

W. A. Moore, of the Hollywood Gardens, of Seattle, was in San Francisco last week, calling on the trade and doing some holiday buying in the line of gift novelties, fish aquaria and the like.

Mrs. Meldrum, of the Meldrum Floral Shop, at Sacramento, Cal., was another visitor last week.

Joe Varsi, of Richmond, has been commissioned to do the holiday street decorations for the Merchants' Association of the Richmond district. He plans to use redwood garlands and wreaths and California red berries.

The Nelligan Sisters report a home wedding order in which chrysanthemums, azaleas and pink roses will be used.

For a wedding of considerable size, held December 13, the decoration was provided by A. O. Stein. The room in which the ceremony was held had a background of redwood, with yellow and gold chrysanthemums for the main color note. Poinsettias, arranged not too prominently, gave the holiday atmosphere to the affair. The bride's bouquet was of orchids and gardenias. This shop will also decorate a wedding which is to be held in the Empire room

BULBS

Jap. Lilies—Giganteum, Auratum, Rubrum, Melpomene, Roseum, Album.

Valley Pips—Forcing grade, Dutch or German.

T. R. Begonias—Single, separate colors or mixed, 2 sizes.

Dutch Bulbs—Narcissi, Tulips, etc.

Write for prices, specifically stating requirements.

McHUTCHISON & CO., THE IMPORT HOUSE **95 Chambers St., New York**

Mention The Review when you write.

Last Call for Bulbs!

After the biggest season in our history, we now offer the few bulbs listed below, at special prices attached, to clean up the biggest bulb trade we have ever experienced. Bulbs offered are subject to prior sale. Orders will be filled in the order in which they are received so long as they last. Send in your order today.

Prices are per hundred

SINGLE EARLY TULIPS

100 **Artus,** $2.25; 100 **Chrysolora,** $3.00; 200 **Cottage Maid,** $2.50; 550 **Duchesse de Parma,** $3.00; 500 **Duc Van Thol,** white, $3.40; 300 **Keizerskroon,** $3.00; 275 **L'Immaculee,** $2.75; 700 **La Reine,** $3.25; 300 **Prince of Austria,** $3.50; 25 **Thomas Moore,** $3.00; 2000 **Single Early Superfine Mixed,** $2.25; 300 **Single Early Rose,** $2.50; 300 **Single Early Variegated,** $2.50.

DOUBLE TULIPS

100 **Alba Maxima,** $2.75; 300 **Boule de Neige,** $4.00; 150 **Crown of Gold,** $4.50; 150 **La Candeur,** $2.75; 150 **Murillo Rose,** $3.50; 150 **Murillo,** $3.50; 1000 **Double Early Superfine Mixed,** $2.75.

NARCISSI

900 **Empress,** $3.75; 300 **Emperor Mammoth,** $5.00; 300 **Emperor,** first size, $4.00; 100 **Her Majesty,** $3.50; 250 **Princeps Maximus,** $3.00; 225 **Trumpet Major,** $3.00; 200 **Von Sion,** first size, $3.50.

While you are waiting for our catalogue, send us a list of the seeds you need for early planting and let us quote you special prices thereon. New stocks are arriving daily.

Send in your order today.

JAMES VICK'S SONS
ROCHESTER, N. Y.
The Flower City

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Hart & Vick Inc.
ROCHESTER N.Y.
Florists' seeds, plants and bulbs. A complete stock of all the leading varieties.
Buy Your Seeds from Men Who Know
Get our new catalogue.

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DANISH SEED IMPORT
Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.
Chr. Mosbjerg, 216 7th St. N., Minneapolis, Minn.
Mention The Review when you write.

Bargain Prices
Dutch Bulbs

Single Tulips

	Per 100	Per 1000
La Reine, white	$2.75	$25.00
Mon Tresor, yellow	3.50	30.00
Prince of Austria, orange scarlet	3.00	25.00
Rosamundi, rose pink	2.00	18.00
Rose Grisdelin, soft rose	2.00	18.00
Yellow Prince	3.00	25.00
Extra Fine Mixed	1.75	15.00

Single Narcissus

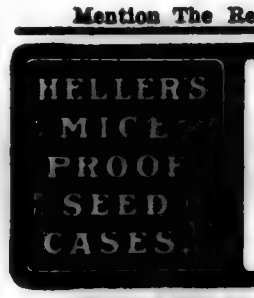
	Per 100	Per 1000
Empress, double nose bulbs	$4.00	$35.00
Golden Spur, double nose bulbs	4.00	35.00
Golden Spur, round bulbs	3.00	25.00

Double Narcissus

	Per 100	Per 1000
Von Sion, round bulbs, 1st size	$2.75	$25.00

A. HENDERSON & CO.
166 N. Wabash Ave.
CHICAGO

Mention The Review when you write.



Send for Catalogue.
HELLER & CO.
Montpelier, Ohio

Mention The Review when you write.

BURNETT BROS.
SEEDS : BULBS : PLANTS
98 Chambers Street NEW YORK CITY
Mention The Review when you write.



MICHELL'S NEW CROP FLOWER SEEDS

ASPARAGUS PLUMOSUS NANUS
Northern Greenhouse-grown Seed

1000 seeds	$ 3.50	10,000 seeds	$30.00
5000 seeds	16.25	25,000 seeds	68.75

ASPARAGUS SPRENGERI

1000 seeds	$0.75	10,000 seeds	$ 5.50
5000 seeds	3.00	25,000 seeds	12.50

BEGONIA

	Tr. Pkt.	Oz.
Semperflorens Vernon	$0.25	$2.50
Semperflorens Mixed	.30	2.00
Gracilis Luminosa	.40	...
Gracilis Rosea or Alba	.30	...
Gracilis Prima Donna	.50	...

CENTAUREA

	1000 seeds	Oz.
Candidissima	$0.40	$2.00
Gymnocarpa	.15	.50

LOBELIA

	Tr. Pkt.	Oz.
Crystal Palace Compacta	$0.30	$2.00
Crystal Palace Speciosa	.20	.75

PETUNIA

	Tr. Pkt.	Oz.
Grandiflora fringed	$0.50	...
California Giants	.50	...
Monstrosus (Michell's)	1.00	...
Dwarf Inimitable	.50	$1.50
Rosy Morn	.50	2.00

Double Fringed Mixed,
Per 500 seeds 75c; $1.50 per 1000 seeds.

PHLOX DRUMMONDII

	Tr. Pkt.	Oz.
Dwarf Cecily	$0.50	$2.00
Fireball	.40	2.00
Snowball	.40	2.00
Choice Mixed	.40	1.75

SALVIA

	Tr. Pkt.	Oz.
America (new)	$0.50	$4.00
Bonfire	.40	2.50
Splendens	.25	1.50
Zurich	.50	4.00

VERBENAS

	Tr. Pkt.	Oz.
Mammoth Fancy Blue	$0.30	$1.25
Mammoth Fancy Pink	.30	1.25
Mammoth Fancy Scarlet	.30	1.25
Mammoth Fancy Striped	.30	1.25
Mammoth Fancy White	.30	1.25
Mammoth Fancy Mixed	.30	1.00

THUNBERGIA

	Tr. Pkt.	Oz.
Mixed	$0.15	$0.75

VINCA

	Tr. Pkt.	Oz.
Alba	$0.15	$0.75
Alba Pura	.15	.75
Rosea	.15	.75
Mixed	.15	.60

Also all other Seasonable Seeds and supplies for the Florist. Send for Our Handy Flower Seed Order Sheet.

HENRY F. MICHELL CO., 518 Market Street, Philadelphia, Pa.

Mention The Review when you write.

Beckert's Quality SEEDS

Prize Strains

VERBENAS

Colors that are pure, types you will like and seeds of highest vitality. Our trade has always demanded the best—it is yours to command as well.

VERBENAS, MAMMOTH STRAIN, in the following separate colors: Pink, purple and blue, scarlet, striped white, auriculaeflora. Uniform price for all, **trade packet 25c, oz. $1.25. Superb Mixture, oz. $1.00.**

Other Seasonable Seeds

whether flowers or vegetables, as well as all kinds of supplies needed in carrying on the florist and trucker's trade, are on hand. All of proven vitality and a purity that has earned us the reputation of careful, conscientious seedsmen. "It's **good** if it comes from Beckert's," so come to Beckert's for all your needs in seeds.

"Reason Why" Catalogue Free!

It's bound to make you think and we are only after the thinking type of customer. May we send you **your** copy? Please write TODAY.

BECKERT'S SEED STORE
Established 1877
101-103 Federal Street PITTSBURGH, PA.



Snapdragons

are playing a leading role with every live florist. Get your share of this business. Plants may be started any time from seed.

Seed of our famous Silver Pink, $1.00 per pkt.; 3 for $2.50; 7 for $5.00.

Seed of our new Hybrid Pink and of our new Golden Pink Queen, same price.

Seed of Keystone, Nelrose, Garnet, White, Yellow, Light Pink, Buxton and Fancy Mixed, 35c per pkt.; 3 for $1.00.

Free cultural directions. All orders cash.

G. S. RAMSBURG, SOMERSWORTH, N. H.

Mention The Review when you write.

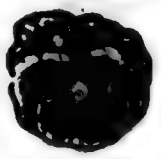
Single and Double
HYACINTHS

	Per 1000
Top Bulbs, named	$80.00
First size bedding, to color.	45.00
Darwin Tulips, named sorts	25.50
Single Early Tulips, named sorts	22.50
Single Late Tulips, named sorts	17.50

Subject to sale

J. M. THORBURN & CO.,
53 Barclay St., NEW YORK

Giant Pansy Seed

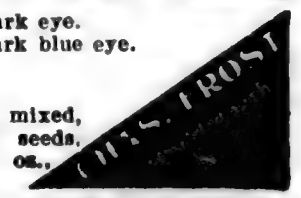


Kenilworth Mixture.
Orchid-Flowered mixture.
Kenilworth Cut Flower Mixture.
Masterpiece, curled wavy.
Giant Three and Five Blotched.
Giant Parisian and all colors, separate or mixed.

Price for all seed except where noted is 1000 seeds, 30c; 4 pkts., $1.00; ⅛ oz., $1.30; oz., $5.00.

Early Flowering or Winter Blooming

Golden Yellow, with dark eye.
Silvery White, with dark blue eye.
Dark Velvety Blue.
Light or Sky Blue.
Each color separate or mixed, 500 seeds, 25c; 1000 seeds, 40c; ⅛ oz., $1.10; ¼ oz., $2.00; oz., $7.50.



Seeds and Seedlings, Forest and Ornamental Trees, Shrubs, Bulbs and Plants; Christmas Trees and Evergreen Decorations. Write for prices.
American Forestry Co., Pembine, Wis.

NATIONAL BULB FARMS, Inc.
Benton Harbor, Michigan
Gladioli, Dahlias, Peonies and Hardy Perennials.
300 acres under cultivation

Seeds, Bulbs and Plants
BARCLAY NURSERY
14 W. Broadway, NEW YORK CITY

Schiller's

"The Strain That Leads"

Primroses

XXX SEEDS

Chinese Primrose, finest grown, in choice mixed, 300 seeds, $1.00; ½ pkt., 50c. **Primula Kewensis,** new dwarf yellow, 25c. **Primula Malacoides,** Giant Baby, 25c. **Cineraria,** large-flowered dwarf, pkt., 50c; ½ pkt., 25c. **Cyclamen,** Giant mixed, 150 seeds, $1.00; ½ pkt., 50c. **Verbena,** California Giants, mixed, pkt., 25c.

JOHN F. RUPP, Shiremanstown, Pa.

Mention The Review when you write.

of the Palace hotel, December 21. The color scheme will be red and white. The bride's shower will be of white orchids and gardenias, while her attendants will carry red ostrich wreaths and gardenias.

An unusually complete and attractive selection of goldfish aquaria was seen at Joseph's shop, on Grant avenue. The Joseph building presents an attractive appearance during the holidays, with its decorations of holly garlands and wreaths, which cover the entire front of the 5-story structure. M. M.

NEWS OF THE NURSERY TRADE

PRESSURE of business has kept nurserymen from their usual attendance at state and sectional trade meetings this fall.

OFFICERS of the Waxahachie Nursery Co., at Waxahachie, Tex., are: President and manager, J. R. Mayhew; secretary, G. H. Blackmon. The company's capital stock is $92,500.

ELMER RICE, of Springdale, Ark., delivered 135,000 apple trees this season. He had orders for twice that total, but was unable to fill them. It is estimated that 500,000 trees have been sold in that locality this fall, most of them being 4-year-old trees.

THE owners of the Austin Nursery, Chicago, Henry J. Stockman and Robert Barton, have leased 250 acres of land, known as the Utica Black Ball Cement Farm, just east of La Salle, Ill., and expect to employ thirty to fifty men in growing small nursery stock, mushrooms and French endives.

THE Western Association of Nurserymen will hold its next annual meeting January 28 and 29 at the Hotel Baltimore, Kansas City, Mo. The present officers are: President, Earl D. Needham, Des Moines, Ia.; vice-president, E. P. Bernardin, Parsons, Kan.; secretary-treasurer, George W. Holsinger, Rosedale, Kan.

As the result of recent court action, L. J. Miner, of Upland, Cal., was prevented from collecting on the note of J. Frank Hollenbaugh, a local rancher, for $140, alleged to be due on the purchase of citrus nursery stock. Judge George Crane held that the stock, purchased two years ago, was diseased and that the defendant had already sustained heavy loss, having planted the trees and worked on them for two years, only to be obliged to pull them out and replant.

SUMMER PLANTING.

An Income the Year Around.

Don't all say at once, "Impossible." I forgot whose definition it was, but somebody defined impossible as something difficult for the ancients. Summer planting is not only possible, but the biggest asset to any nurseryman's business. Bare-rooted trees cannot be transplanted after the sap has come up, but when trees are taken up with a ball of earth intact around the roots, they can be handled at any time of the year, it matters not what the season.

Most of us are familiar with balling and burlapping, as this process is called. For the benefit of those who are not, I may say that it is one of the most wonderful adventures in the nursery and landscape business. A tree, shrub or plant is dug without disturbing the roots. Growth continues just as though that tree or plant had never been moved from the earth in which it originally grew. The surrounding earth, which is lifted intact, yields nourishment and serves as protection for the roots until the tree or shrub is transplanted.

No Closed Season.

We used to think, as many do now, when we were digging stock bare-rooted and getting from 15 cents to 25 cents for a peach tree, that when the sap went down we could commence digging and that when the sap came up in the spring our season was closed. We would then let half or more of our office and field forces go, in that way losing trained help, and stop planting until the following November, being compelled then to break in a new set of workers.

The nursery business is divided into departments, fruit, ornamental and so on. And there are different methods in selling. Some sell through direct mail-order trade and some through salesmen on the road; then there is a general line of landscape planting locally that every nurseryman and florist has to take care of. Summer planting applies principally to the ornamental department and to those who have, or should have, a landscape department connected with their establishments.

We are looking to the moneyed man for our long profits and not to the old-time buyer, who planted four peaches in his back yard and three sycamores on his front walk. The big man's fancies come and go over night, and when he gets the home bee in his bonnet, then is the time we want to reach out and be of service to him in improving his surroundings, even though it is the first part of August.

You may come back at me and say that there is something in the atmosphere or climate of the gulf coast country that permits us to move this stock at this time of year, but that is far from being true. We move our stock directly from the field to the yard with hardly any losses. In the event that it is a failure with you, try the next best way

A paper on "Summer Planting and a Year-Around Income," read by W. C. Griffing, Port Arthur, Tex., before the Southwestern Association of Nurserymen at Denison, Tex.

Bobbink & Atkins

Choice Nursery Stock, including Rhododendrons, Hardy Azaleas, Hybrid Perpetual Roses, Herbaceous Plants, Bay Trees, Boxwood and a general line of Decorative Greenhouse Plants.

RUTHERFORD, NEW JERSEY

Mention The Review when you write.



IBOLIUM PRIVET
Natural Habit

IBOLIUM

The New Hybrid **HARDY PRIVET** (L. Ibota X Ovalifolium)

Now sent out for the first time. Inquire for further information. One-year field-grown plants, $5.00 each. Summer rooted frame-grown, $3.00 each. Plants in storage for immediate shipment.

Introducers of **BOX BARBERRY.** Well rooted frame cuttings, $65.00 per 1000.

THE ELM CITY NURSERY CO.
WOODMONT NURSERIES, Inc. **NEW HAVEN, CONN.**



IBOLIUM PRIVET
When Trimmed

FARMERS NURSERY CO.

FRUIT TREES,
ORNAMENTALS,
SHRUBS, PERENNIALS

GET OUR PRICES

Troy, O.

NURSERY STOCK for Florists' Trade

Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Phlox, Peonies, Herbaceous Perennials

Write for our wholesale trade list.

73 YEARS **W. & T. SMITH COMPANY** 1000 ACRES

GENEVA, N. Y.



D. HILL
The Evergreen Specialist

HILL'S CHOICE STOCK

Order Xmas Trees Today

MINIATURE CHRISTMAS TREES

These Sizes for Table Use	Each
Miniature Christmas Trees (Spruce).. 8-10 inch,	20c
Miniature Christmas Trees (Spruce)..10-12 inch,	30c
Miniature Christmas Trees (Spruce)..12-18 inch,	40c

A wooden holder furnished free with each tree

LARGE CHRISTMAS TREES (Spruce)

	Each		Each
1½ to 2 feet	$0.20	6 to 7 feet	$1.20
2 to 3 feet	.30	7 to 8 feet	1.80
3 to 4 feet	.45	8 to 9 feet	2.40
4 to 5 feet	.60	9 to 10 feet	3.00
5 to 6 feet	.90	10 to 12 feet	3.60

The above are nursery grown, cut fresh every day.

Evergreens for Spring Planting

EVERGREENS for Landscape Planting

Specimen Stock—Balled and Burlapped

Don't be disappointed by waiting. Cover your needs now, as good stock is scarce this year. Only a few of the choice items offered here.

	Feet	Each	Ten
Juniperus Canadensis Aurea	1 to 1½	$2.50	$22.00
Juniperus Counarti	3 to 4	5.25	46.50
Juniperus Glauca	3 to 4	4.75	42.00
Juniperus Pfitzeriana	1 to 1½	2.25	16.50
Juniperus Procumbens	1 to 1½	3.00	27.50
Juniperus Sabina	1 to 1½	2.25	19.50
Juniperus Virginiana	3 to 4	3.50	28.50
Picea Canadensis	3 to 4	4.75	42.50
Pinus Cembra	1½ to 2	3.00	27.50
Taxus Cuspidata Brevifolia	1 to 1½	3.25	28.50
Thuya Occidentalis	3 to 4	2.25	18.50
Thuya Occidentalis Lutea	1 to 1½	1.75	13.50
Thuya Occidentalis Pyramidalis	2 to 3	2.00	16.00
Thuya Occidentalis Woodwardii	1 to 1½	2.50	22.50

YOUNG STOCK FOR LINING OUT

We have a complete assortment of Hardy Evergreens, Deciduous Trees and Shrubs in small sizes to line out. Send for catalogue.

NORWAY MAPLES

Special Offer of 5000.
Fine, Heavily Branched—Straight Trunks.
Caliper 6 inches above ground.

Height	10	100
8—10 feet, 1 to 1½ inch	$11.00	$ 95.00
10—12 feet, 1½ to 2 inch	16.50	140.00
12—14 feet, 2 to 2 inch	27.50	235.00
14—16 feet, 3 to 4 inch	65.00	.....

Our over 64 years in business is your guarantee of satisfaction

The D. Hill Nursery Co., Inc.

Box 403 *Evergreen Specialists Largest Growers in America* **DUNDEE, ILL.**

Mention The Review when you write.

OVERISSUED NEWSPAPERS

Car Load Lots Our Specialty — **FOR WRAPPING PURPOSES HAVE GIVEN EXCELLENT SERVICE AND HAVE SAVED MONEY FOR MANY OF OUR SATISFIED CUSTOMERS** — **Protect your Supply by ordering Now**

910 Michigan Blvd. MENDELSON BROS. PAPER STOCK CO. CHICAGO, ILLINOIS

Mention The Review when you write.

CAN STILL SUPPLY WELL BUDDED

Xmas Heather

Buddleia Asiatica, 7-inch, pot-grown, at $1.00. **Genistas,** 5-inch, at 50c; 6-inch, 75c to $1.00 each. **Perfect Kentia Belmoreana,** 4-inch, at $75.00 per 100. **Improved Bird's-eye and Xmas Joy Peppers,** 3-inch pots, at $10.00 per 100. **Primula Malacoides Rosea,** 3-inch pots, at $12.00 per 100.

The above stock is healthy, exceptionally well grown.

A. L. MILLER
Jamaica, N. Y.

Mention The Review when you write.

Delphinium Belladonna

A very desirable forcing plant, both for potting and growing on the benches.

Strong, 3-year plants,
$15.00 per 100

JACKSON & PERKINS COMPANY, NEWARK NEW YORK

Mention The Review when you write.

Peonies and Iris

Send us your name now for our new Catalogue.

PETERSON NURSERY
30 N. La Salle St. CHICAGO, ILL.

Mention The Review when you write.

Hardy Old-fashioned Plants

Our Specialty

Specially grown for Florists, Nurserymen and Landscape Architects. Prices on request.

WILLIAM TOOLE & SON
Hardy Plant and Peony Farm BARABOO, WIS.

Mention The Review when you write.

ENGLISH LAUREL

BY THE HUNDRED OR THOUSAND

THE AUDUBON NURSERY
WILMINGTON, N. C. H. VERZAAL, Prop.

Mention The Review when you write.

LAST CALL

Service and Quality to the last minute

Many of our customers will want to repeat on Christmas goods. We are prepared to fill orders for shipping if same are telegraphed and received by Sunday A. M., December 21.

Poinsettias, 4-inch, at 40c and 50c each. Pans, made-up, at $1.50, $2.00, $2.50, $3.50, $4.00 and $6.00.
Cut Poinsettias, very fine heads, at $40.00, $50.00 and $60.00 per 100.
Combination Baskets, at $5.00, $6.00, $7.50 each.

Also general line of foliage plants as advertised in Florists' Review, December 11.

ROBERT CRAIG CO., 4900 Market St., PHILADELPHIA
Branch: Norwood, Pa.

—defoliate about one-half, place in the packing shed and keep damp from one to three weeks until new roots form in the ball of earth. Another good method is to ball and burlap the stock prior to the months of April and May and place this stock in a lath house or packing shed, heeled in shingletow or hay; the tops should be kept well sprinkled. Then, just do enough planting on your jobs to cinch them and keep your labor busy and your customer happy.

Midsummer Jobs and Mutual Joy.

When stock is handled in this way, the plants go to your customer with leaves on them and he likes that immediate effect in the appearance. He feels much better about the spiræas, althæas, crepe myrtle and many other of our deciduous shrubs than he would if they were put out in the winter months without a leaf on them. And there is a great advantage in planting evergreen trees and shrubs in summer, for they will live much more readily when planted in the warm ground. By the time you get your customer's job finished in January that you started in July, the bushes that have already been put in have made, under the increase of water and attention given them, a good growth and they are in a much better position to stand the following spring's drought than if they had been planted during the winter months. Consequently your man immediately becomes interested and the result is that he thinks he has done as much towards the building and beautification of his place as you have and there is an interest manifested that makes him happy.

Better than Side Line.

I believe that, if a commercial salesman could lay before you something as a side line that would care for your labor situation in the summer, most of you would be willing to incur an expenditure of $1,000 to $5,000 in enlarging your business to take it on. Now, I have a far different proposition; your packing sheds are built, your help is already lined up, your trees and bushes are grown and, instead of investing that $1,000 to $5,000, let us get on the job with a little close observation and give it a thorough and fair trial.

Seasonable Stock for Quick Delivery

BEST QUALITY CARNATION CUTTINGS

We are sure of a heavy supply. Several of the best growers around Massachusetts are taking care of us with cuttings from specially grown stock for propagation purposes. Do you want Laddie right away? We can ship at once. Also a special supply of Morning Glow and Pink Delight. Don't forget Morning Glow. It is a money maker.

NEW AND SCARCER VARIETIES.

	100	1000
Ethel Fisher (Peter Fisher), scarlet	$14.00	$115.00
Bernice (Howard), crimson	14.00	115.00
Ruth Baur	12.00	100.00
Laddie	10.00	90.00
Morning Glow	7.00	65.00
White Benora	7.00	65.00
Pink Delight	7.00	60.00
Herald	7.00	60.00
Rosalia	7.00	60.00

STANDARD SORTS.

Aviator, Belle Washburn, Doris, Benora, Rosette, Enchantress Supreme, White Enchantress, Beacon, Ward, Good Cheer, White Perfection, White Wonder, Miss Theo, $6.00 per 100; $50.00 per 1000.
Matchless, Nancy, Alice and Enchantress, $5.00 per 100; $40.00 per 1000.

10,000 Hydrangea, field-grown

Baby Bimbinette, Souv. Mme. Chautard, Emile Mouillere, Mme. Maurice Hamar, Eclaireur, Bouquet Rose, Avalanche, Otaksa.

Ready for 4, 5 and 6-inch pots, $40.00 per 100.
3- inch pots, $12.00 per 100
2½-inch pots, 7.00 per 100

Fancy Stock of

BIRD'S-NEST FERNS

No better quality can be found anywhere than what we offer and we have them in any quantity. 3-inch, $25.00 per 100; 3½-inch, $35.00 per 100; 4-inch, $50 00 per 100; 5-inch, $75.00 per 100.

TWO NEW FERNS

NEPHROLEPIS MACAWII, A Winner, 2½-inch, $20.00 per 100. The toughest fern we know of.
THE VICTORY FERN, Nephrolepis Victoria. Bronze Medal at Detroit. 2¼-inch pots, $3.00 per dozen, $20.00 per 100; 3½-inch, $7.50 per doz., $50.00 per 100.

FERNS FROM THE BENCH. Heavy bench plants of **Boston** and **Roosevelt Ferns** ready for 5-inch pots, $25.00 per 100. We cannot ship any order for less than twenty-five.

Cash or satisfactory trade references. No C. O. D. Shipments.

L. J. REUTER CO., PLANT BROKERS, **Watertown P. O.** 15 Cedar St., Boston, Mass.

CARNATION LADDIE

Rooted Cuttings—February and March Delivery
$10.00 per 100; $90.00 per 1000
The demand for this Carnation will far exceed the supply.
F. DORNER & SONS CO., Lafayette, Ind.
Mention The Review when you write.

Chrysanthemums

MY SPECIALTY
CHAS. H. TOTTY
Madison, New Jersey
Mention The Review when you write.



PRISCILLA

FOUR VARIETIES That Fill a Gap

While the "Mum" season is still fresh in your memory, run over your list of pink varieties. Have you anything good that blooms between Unaka and Chieftain? We offer these four varieties to fill this gap. The first two compare favorably with your varieties in other colors blooming at the same time, while the latter two will rank with the best midseason sorts. Being easy doers, and giving a full percentage of perfect blooms, they will find a place among the commercial varieties.



PANDORA



TOKIO

Priscilla Resembles Unaka in many respects, but has a livelier color and is full in the center. Blooms same time as Unaka. Take terminal bud. Stock limited.

Pandora Follows Priscilla in date of blooming. Reflexed petal and full flower. Lively pink in color. Take terminal bud. Stock limited.

Tokio Follows Pandora. Large Japanese reflexed. Beautiful lavender-pink. Compares favorably with the best midseason varieties. Take terminal bud.

Progress Follows Tokio and finishes as Chieftain comes on. Large, Japanese incurved. Bright deep pink. Makes a fine appearance. Scored 91 points. Take terminal bud.

Delivery will begin about March 1, 1920. Each, 35c; dozen, $4.00; 100, $25.00. Six at dozen rate, 25 at 100 Rate.



PROGRESS

BAUR & STEINKAMP

3800 Rockwood Ave. INDIANAPOLIS, IND.

Our prettiest yards are planted in midsummer and people think us strange and wonderful, for a few years back they could not conceive the idea of planting a large bush or tree even in the winter, to say nothing of the summer. I used to feel as if I wanted to carry my catalogue in my inside pocket, because I did not care to have some people I saw know that I was in the nursery business. But today is different. People are traveling and seeing excellent plantings; they are a topic of conversation at tea parties, and the Ladies' Home Journal, the Home Beautiful and other papers of their type are devoting from one to five pages to them. Ours is getting to be a real profession.

Know More than Your Customer.

The average old-style tree salesman cannot go out and interest a man in a $2,500 planting. For these reasons, it is up to us to put our whole hearts and souls into the business. We ourselves must study and also teach our employees in open discussion. Teach them to speak of the aucuba as a pretty little plant from the Himalaya mountains in Asia, and of the Cedrus Deodara as the cedar about which Kipling writes so many pleasing stories, and so on. For you know as well as I do, and the fact has never been different, that if you do not know more than your customer, you stand a mighty poor chance of getting his attention.

Comparatively speaking, there are as yet only a few landscape gardeners and nurserymen who have adopted the practice of summer planting. But it is rapidly coming to the front.

NEWPORT, R. I.

Horticultural Society.

At the annual meeting of the Newport Horticultural Society, held at Music Hall, Tuesday evening, December 9, the fund for the greenhouses at Wallum Lake, the state sanatorium for the treatment of tuberculosis patients, received substantial additions. There was a fine exhibition of mushrooms by William Gray, gardener for W. B. Leeds, and he was awarded besides the society's cultural certificate a gratuity of $5.

The annual reports of the president, secretary, treasurer and executive committee were read, showing the society to be in an excellent condition, financially and numerically, while the work accomplished during the last year at exhibitions and regular meetings had been highly satisfactory. Notice was also given of an illustrated lecture, "New Plants," to be given January 13 by Professor Jack, of the Arnold Arboretum.

The following officers were elected and installed: President, Arthur W. Potter, Jr.; first vice-president, Andrew J. Dorward; second vice-president, Charles Philpot; recording secretary, Frederick P. Webber; financial secretary, William Gray; treasurer, Richard H. Gardner; sergeant-at-arms, William F. Smith; executive committee, officers ex-officio, with Andrew S. Meikle, Bruce Butterton, John B. Urquhart, William MacKaye, Frederick Carter, Alexander MacLellan, William F. Smith and James Robertson; auditing committee, Herbert Bliss, Bruce Butterton and Andrew S. Meikle; entertainment committee, Herbert Bliss, Andrew J. Dorward, Parker Thurston, Howard G. Ward and Robert Dunn.

Various Notes.

Edward J. Hass has accepted a position as head gardener at Indian Spring, the Bush estate, recently purchased by J. Francis A. Clarke.

Everybody reports good business, with an unusual number of orders for wreaths and greens for Christmas. Indications are for a busy holiday trade.

W. H. M.

Le Roy, N. Y.—Preisach Bros. have added to their range a greenhouse, 42x150 feet, of pipe-frame construction.

ROSES—2½-inch For January, February and later delivery.

NEW VARIETIES	Own Root 100	Own Root 1000	Grafted 100	Grafted 1000
Pilgrim (Montgomery)	$40.00	$350.00	$45.00	$400.00
Crusader (Montgomery)	40.00	350.00	45.00	400.00
Mrs. John Cook (Cook)	40.00	350.00	45.00	400.00
Frank W. Dunlop (Dunlop)	35.00	300.00	45.00	375.00
Mme. Butterfly (Hill)	35.00	300.00	45.00	375.00
Cornelia (Scott)	30.00	250.00	40.00	350.00

Get a copy of our descriptive list of above.

STANDARD VARIETIES				
Premier	$20.00	$160.00	$35.00	$300.00
Columbia	15.00	125.00	30.00	250.00
Hadley	15.00	120.00	....	.....
Hoosier Beauty	15.00	120.00	....	.....
Mrs. Charles Russell	17.00	160.00	30.00	250.00
Ophelia, Double White Killarney, Double Pink Killarney, Single White Killarney, Killarney Brilliant, Sunburst, Radiance, Maryland, Mrs. Aaron Ward, Richmond	15.00	120.00	....	.....
Kaiserin. Early delivery	12.00	110.00	....	.....
Baby Rambler	10.00	90.00	....	.....

Roses will be scarce this season.
Anyone wishing grafted stock or early delivery of own root should order as early as possible. We have lots of other good things that will interest you.

Send for our Complete Price List.

C. U. LIGGIT, Office 303 BULLETIN BLDG. **Philadelphia, Pa.**

PEARSON'S MONEYWORTH QUALITY

Cyclamen Seedlings

Transplanted, ready January and February. Order now. Separate varieties.

Mammoth King, Crimson King, Duke of Fife, Princess May, Victoria, Dark Rose — $ 7.50 per 100, 70.00 per 1000

Salmon St. George, Crimson St. George, Brilliant Giganteum, Mrs. Buxton, Cherry Ripe — $ 9.00 per 100, 85.00 per 1000

Our selection of varieties, $6.50 per 100; $60.00 per 1000

PETER PEARSON

5732 Gunnison Street, Chicago

Mention The Review when you write.

Ferns! Ferns!! Ferns!!!

Nephrolepis Scottii and Teddy Jr., 6-inch pots, $9.00 per doz.; 7-inch pots, $15.00 per doz.; 8-inch pots, $18.00 to $24.00 per doz.

Wilsonii Ferns, 3 plants in a 6-inch pan, very fine, $7.20 per doz.

Wilsonii Ferns, 4-inch pots, $3.00 per doz.

Holly Ferns, 3-inch pots, $1.50 per doz.

Dish Ferns, 2½-inch pots, strong plants, $6.00 per 100.

Asplenium Nidus-Avis (Bird's Nest Fern), 4-inch pots, $6.00 and $7.20 per doz.

Asparagus Plumosus, 3-inch pots, $10.00 per 100.

Ficus Elastica, 6-inch pots, $9.00 and $12.00 per doz.; 7-inch pots, very strong, $1.50 each.

Hardy Ivies, 5-inch pots, $4.20 per doz.; 6-inch pots, $6.00 per doz.

Cinerarias, 3-inch pots, for growing on, $12.00 per 100.

Cash with order. No plants shipped C. O. D. All shipments travel at purchaser's risk and we are not responsible for any delay in transit, as our responsibility ceases when delivery is made to express company.

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Second and Bristol Sts. and Rising Sun Ave. PHILADELPHIA, PA.

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HALF DWARF

2¼-inch 5c
3 -inch 10c
3½-inch 15c

Asparagus Sprengeri, 2-inch, 3c; 3-inch, 8c; 4-inch, 12c.

Asparagus Elongatus, 2-inch, 10c; 3-inch, 15c.

Cash or reference.

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ORCHIDS, PALMS and plants of every variety

Write for prices and description of

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Also Berberis Thunbergii, Hydrangea Paniculata, Weigela, Spiraeas, etc.

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Growers of Plants, Cut Flowers, Palms and Ferns

CROMWELL, CONNECTICUT.

Ferns, Palms
AND OTHER GOOD STOCK

FERNS

We have a large stock of pot-grown ferns in the best varieties and of a good green color, and can give extra good value, as we grow them in large quantities.

Scottii, 4-inch pots, 30 cents; 5-inch, 50 cents; 6-inch, 60 and 75 cents; 8-inch, $1.50 and $2.00 each.

Teddy, Jr., 6-inch pots, 60 and 75 cents; 7-inch, $1.00 and $1.25; 8-inch, $1.50 and $2.00 each.

Whitmanii, 4-inch, 30 cents; 5-inch, 50 cents; 6-inch, 60 cents each.

Macawii, new, 4-inch pots, 50 cents each.

Verona, lace fern, fine for combination baskets, 4-inch pots, 25 cents each.

Pteris Wilsonii and **Alba-Lineata,** 6-inch pans, very fine, 50 cents each.

Assorted Ferns for Dishes, 2½-inch pots, $6.00 per 100; 3-inch pots, $12.00 per 100. Best varieties.

KENTIA PALMS

A very scarce article, but we have them fine.

Kentia Belmoreana, 4-inch pots, heavy, 60 cents; 5-inch, $1.00 and $1.25; 6-inch, $1.50 each.

Kentia Forsteriana, 4-inch pots, 60 cents; 5-inch, $1.00 and $1.25; 6-inch, $1.50 each.



GOOD STOCK TO GROW ON FOR EASTER

Cineraria Hybrida, finest strains, 3-inch pots, $12.00 per 100.

Hydrangeas, French and Otaksa varieties, all pot grown, 4-inch pots, 25 cents; 5-inch, 50 cents; 6-inch, 60 and 75 cents each.

Genistas, 4-inch pots, 40 cents; 6-inch, 60 cents each.

Our terms are cash with order. No plants shipped C. O. D. Plants will be shipped out of pots unless otherwise stated. All plants shipped at purchaser's risk.

GODFREY ASCHMANN, *1012 Ontario Street, PHILADELPHIA, PA.*

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Pot Grown FERNS

	Each
Whitmanii, 4-inch	$0.25
Whitmanii, 5-inch	.50
Scottii, 4-inch	.25
Scottii, 5-inch	.50
Teddy Jr., 4-inch	.25
Teddy Jr., 5-inch	.50
Sword, 4-inch	.25
Boston, 4-inch	.25
Boston, 6-inch	.75
Boston, 7-inch	1.00
Boston, 8-inch	1.50

OTHER STOCK YOU NEED NOW

	Each
Asparagus Plumosus, 2-inch	$0.05
Asparagus Plumosus, 3-inch	.10
Asparagus Sprengeri, 2-inch	.05
Asparagus Sprengeri, 3-inch	.10
Kentia Belmoreana, 4-inch	.50
Kentia Belmoreana, 5-inch	1.00
Kentia Forsteriana, 4-inch	.50
Kentia Forsteriana, 5-inch	1.00
Kentia Forsteriana, 5-inch, made up	1.50
Kentia Forsteriana, 6-inch, made up	2.50
Kentia Forsteriana, made up, large plants	$8.00 to 25.00
Phoenix Roebelenii, 3-inch tubs	5.00
Phoenix Roebelenii, 10-inch tubs	10.00
Areca Lutescens, 3-inch	.25
Areca Lutescens, 7-inch	4.00
Areca Lutescens, 8-inch	7.00
Cibotium, 8-inch	6.00
Cibotium, 10-inch	7.50
Bamboo, 8-inch	6.00
Dracaena Massangeana, 6-inch	1.50
Cinerarias, strong, 2½-inch	.07

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MT. TROY, N. S. PITTSBURGH, PA.

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FANCY POT PLANTS

Cyclamen, Begonias, Christmas Cherries, Primulas, Crotons, Bird's-Nest Ferns, Pandanus and many other varieties of fancy pot plants for Holiday sales.

Write us for Prices

ROLF ZETLITZ CO., Dayton, O.

Always mention the Florists' Review when writing advertisers.

FERNS

We have on hand, for immediate shipment, a splendid lot of POT GROWN Ferns, all extra good value for the money. Shipped without pots.

		Per Doz.	Per 100	Per 1000
Boston,	4-in	$ 3.00	$20.00	$190.00
	5-in	4.50	35.00	325.00
	6-in	6.50	50.00	
	8-in	18.00		
Scottii,	3-in	1.00	8.00	75.00
	4-in	3.00	20.00	190.00
	5-in	4.50	35.00	325.00
Teddy, Jr.	5-in	4.50	35.00	
Cordata Compacta,	4-in	3.00	20.00	
	5-in	4.50	35.00	
Cyrtomium (Holly Fern),	4-in	3.00	20.00	
Table Ferns, assorted,	3-in	1.00	6.00	
	4-in	3.00	20.00	

Alternantheras; Alyssum, Double Giant and Dwarf; **Begonias,** Gracilis and Vernon, mixed colors; **Hardy English Ivy, Lantanas, Heliotrope, Lobelia, Moonvines,** 2-in., **$2.75** per 100; 3-in., **$3.75** per 100.

Send for Catalogue. ***Cash with Orders***

R. Vincent, Jr., & Sons Co.
White Marsh, Maryland

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Carnation Morning Glow

Has now been on trial in the Boston Market for 4 years and has made good. It is there considered one of the "bread and butter" Carnations.

The grower likes it because it is an easy doer.
The seller likes it because it is a splendid shipper and keeper.
The ladies like it for its rosy morning glow shade.

MORNING GLOW is early, free, with a good, strong stem. It has no tricks about it.

While not one of the largest, it is probably the most profitable of all Carnations.

Sold by the originator. Rooted cuttings.

$7.00 per 100; $65.00 per 1000.

Edward Winkler, Wakefield, Mass.

LANCASTER, PA.

County Florists Meet.

The Lancaster County Florists' Club held its monthly meeting December 11 in Brenneman hall, Lancaster. The following officers were nominated for 1920: President, M. J. Brinton; vice-president, B. F. Barr; secretary, Albert M. Herr; treasurer, Harry K. Rohrer. The club went on record as being in favor of the S. A. F. proposed publicity program for St. Valentine's day. The next meeting of the club will be held in the rooms of the Chamber of Commerce Thursday, January 15, 1920, when an illustrated lecture on "Holland" will be given by B. F. Barr's new landscape gardener.

After the business meeting a social session was held. Among the card-players, the first prize in the game of "500" was won by Mrs. B. Frank Barr; the second, by Mrs. Elmer J. Weaver, and the third, by Mrs. A. F. Strickler. The winners in the men's classes were Charles B. Herr, of Strasburg, Ira H. Landis and A. F. Strickler. At bowling some high scores were rolled. Mr. Dyer won the rake and Albert M. Herr, the hoe.

A buffet luncheon was served and, altogether, a decidedly pleasant evening was spent by all. The affair was arranged by A. F. Strickler, L. S. Landis and H. K. Rohrer.

Various Notes.

Continued cloudy weather forecasts a short cut of flowers for Christmas week. The numerous geranium rooting establishments around Lancaster have had considerable losses in rooting cuttings, because of unfavorable weather conditions.

Five of the Lancaster county florists have taken life memberships in the S. A. F. H. K. R.

We Offer for Immediate Sale

Rubber Plants, extra fine, at 50c, 60c, and 75c each.

Table Ferns, $5.00 per 100. Ask for prices of **Bostons, Roosevelt, Whitmanii** and **Amerpohlii.**

IN ROOTED CUTTINGS

We offer all kinds of soft-wooded stock, and about 5000 Var. Vincas at $25.00 per 1000; $3.50 per 100.

Plenty of seedling Plumosus and Sprengeri at $1.00 per 100; $8.00 per 1000.

GEO. A. KUHL, Wholesale Grower
PEKIN, ILL.

SPECIAL OFFER OF

5000 Norway Maples

Fine, heavily branched—Straight trunks.

Height	Caliper 6 in. above ground	10	100
8-10 feet	1 to 1½ inch	$11.00	$ 95.00
10-12 feet	1½ to 2 inch	16.50	140.00
12-14 feet	2 to 3 inch	27.50	235.00
14-16 feet	3 to 4 inch	65.00	.....

The D. HILL NURSERY CO.
Box 403
DUNDEE, ILLINOIS

Always mention the Florists' Review when writing advertisers.

Seasonable Plant Stock

2¼-inch pot plants, except noted.

Asparagus Plumosus and Sprengeri, $5.00 per 100; $45.00 per 1000.

Fern Dish Ferns, Pteris Mayii, Victoria Variegata, Cretica Alba, Wimsettii, etc., $6.00 per 100; $50.00 per 1000 (very heavy).

Thunbergia Erecta, splendid plants from 3-in. pots, $35.00 per 100.

Bougainvillea, heavy 4-in. pot plants, $4.50 per doz.; $35.00 per 100.

Dracæna Sanderiana, $20.00 per 100.

Euonymus Japonica, silver edged, 3-in. pot plants, $15.00 per 100; 4-in. pot plants, $30.00 per 100; 5-in., bushy, 15 to 18 inches high, $60.00 per 100.

Lantanas, dwarf, two wonderful varieties in red, Jacob Schulz and Michael Schmidt, $5.00 per 100; $45.00 per 1000.

Kentia Forsteriana, decorating palms of good value, well rooted single specimen plants, 42 in. high, $7.50 each; 48 in. high, $8.50 each; 54 in. high, $10.00 each.

Phoenix Canariensis, heavy plants, 48 in. high, $10.00 each.

THE STORRS & HARRISON CO., Painesville, Ohio

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FERNS

NEPHROLEPIS VICTORIA (The Victory Fern). A beautifully crested form of "Teddy Jr.," with fronds frequently subdivided at the ends, making a most unique, distinct, and desirable variety.
Strong plants, 2¼-inch pots, $3.00 per dozen; $20.00 per 100.
Strong plants, 3½-inch pots, $7.00 per dozen; $50.00 per 100.
Extra fine specimen plants, 8-in., $3.00 each; 10-in., $5.00 each; 12-in., $7.50 each.

	Each
NEPHROLEPIS ELEGANTISSIMA and ELEGANTISSIMA COMPACTA, 3½-in.,	$0.35
NEPHROLEPIS ELEGANTISSIMA and ELEGANTISSIMA COMPACTA, 6 -in.,	.75
NEPHROLEPIS ELEGANTISSIMA and ELEGANTISSIMA COMPACTA, 8 -in.,	2.00
NEPHROLEPIS ELEGANTISSIMA and ELEGANTISSIMA COMPACTA, 10-in.,	4.00
NEPHROLEPIS MUSCOSA, 5-inch	.75
NEPHROLEPIS HARRISII, 8-inch	3.00
NEPHROLEPIS DWARF BOSTON, 8-inch	2.00

If plants are shipped in pots, 10 per cent additional.

F. R. PIERSON, Tarrytown, New York

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ANNOUNCEMENT

The New Crimson Carnation for 1920 **BERNICE** Orders filled in strict rotation for December and January delivery

STOCK LIMITED

WRITE FOR DESCRIPTIVE CIRCULAR

PRICE: $ 14.00 per 100
115.00 per 1000

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GROWER OF
PALMS, ETC.
Send for Price List
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We grow and sell Orchids only. Can furnish you with anything in this line.
If you intend investing in Orchids, do so now while prices are low.
Special lists on application.

LAGER & HURRELL, Summit, New Jersey

If you want a genuine glazing compound insist on

VITAPLASTIC

The QUALITY BRANDS *Company*

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INSECTONOS

This non-poisonous contact insecticide will enable you to control **White Fly, Rose Leaf Roller, Chrysanthemum Leaf Tyer,** etc. One pound makes 32 gallons of spray.

SEND $1.75 For 1-lb. Can Postpaid

Case of 8 Cans Sent Postpaid **$10.50** in the U. S.

Use according to directions and it will do the work

IVORY SOAP POWDER

Supplied at 35c per pound

EARL L. HEMPSTEAD,

Distributer Bloomington, Ill.

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Poehlmann Bros. Co., 66 E. Randolph St.
A. Henderson & Co., 166 N. Wabash Ave.

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Abundance of Fine Stock

Size of Pot		Per 100	Per 1,000
2¼"	**Fuchsia Little Beaute**.....	$ 5.00	$ 48.00
2¼"	**Fuchsias,** twelve assorted varieties	4.00	35.00
2¼"	**Fuchsia Christmas Gem**....	8.00	....
2¼"	**Marguerites,** three varieties	4.00	35.00
2¼"	**Heliotropes,** light and dark blue	4.00	35.00
2¼"	**Lantanas,** dwarf orange.....	6.00	55.00
2¼"	**Lantanas,** eight assorted varieties	4.50	40.00
2"	**Ageratum,** light or dark blue	3.50	30.00
2"	**Geranium,** 150,000 Oberle, Viaud, Buchner, Nutt, etc.	4.25	40.00
3"	**Primula Malacoides**	6.00	55.00
4"	**Cyclamen,** full of buds	40.00	....
2¼"	**Dracaena Indivisa**	4.00	35.00
4"	**Vinca Variegata**	13.00	125.00
2¼"	**Vinca Variegata**	5.00	45.00

Five million Canna Bulbs, Red and Yellow King Humbert, Fire Bird, Mrs. Alfred Conrad, Rosea Gigantea, etc.

How many can you use?
Correspondence solicited.

ALONZO J. BRYAN, Wholesale Florist

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ORCHIDS

We have thousands of plants in all varieties in flower sheath.

Write for price list.

We deal in nothing but orchids.

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"California" Plant Tub

(REDWOOD)



The "California" Plant Tub is a special product for Florists and Nurserymen. Expert workmanship, artistic lines, harmonious color and substantial quality. Made from selected No. 1 Redwood, bound with electrically welded wire hoops. No better tub made.

NET WHOLESALE PRICE LIST

No.	Diameter	Each	Doz.	100
5	8-inch	$0.75	$ 8.25	$ 62.50
10	10-inch	.95	10 50	77.50
15	12-inch	1.50	16.00	110.00
20	14-inch, with handles	1.90	21.75	168.75
25	16-inch, " "	2.25	25.25	195.00
30	18-inch, " "	2.75	31.50	237.50
35	20-inch, " "	3.25	37.00	287.50

F. O. B. Factory.
Moderate Packing Charge.
Prices Subject to Change.

ROY F. WILCOX & CO.

Manufacturers
Wholesale Florists and Nurserymen
MONTEBELLO, CAL.

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LEMON OIL COMPANY'S STANDARD SOLUBLE IN WATER INSECTICIDE

Save your plants and trees. Just the thing for greenhouse and outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, etc., without injury to plants and without odor. Used according to direction, our Standard Insecticide will prevent ravages on your crops by insects.

Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pets. Excellent as a wash for dogs and other animals. Relieves mange. Dilute with water 30 to 50 parts.

½ Pint, 30c; Pint, 50c; Quart, 90c; ½ Gallon, $1.50; Gallon, $2.50; 5-Gallon Can, $10.90; 10-Gallon Can, $20.00. Directions on package.

LEMON OIL COMPANY

420 W. Lexington St., BALTIMORE, MD

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SPECIAL NOTICE

To customers who were disappointed on account of Cyclamen not in bloom, we thank you for patience shown on account of coal conditions.

Will be able to give you some nice stock for January and February delivery.

If you grow your own, our seedlings are beginning to make second leaves now and we offer a few thousand at $10.00 for February and March delivery. Order quick.

GEO. A. KUHL

Wholesale Grower, Pekin, Ill.

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Aphine

The Insecticide that kills plant Lice of every species

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.
Quart, $1.00 Gallon, $2.50

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.
Quart, $1.00 Gallon, $3.50

VERMINE

For eelworms, angleworms and other worms working in the soil.
Quart, $1.00 Gallon, $3.00
Sold by Dealers

Aphine Mfg. Co., Madison, N. J.

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Begonia Chatelaine

In 5-inch Azalea Pots

Each ..... $ 0.35
Dozen 4.00
100 ..... 30.00

Cash with order

Andrew Kolke

Phone Ravenswood 279
5442 North Western Ave. CHICAGO

Mention The Review when you write.

Greenhouse Heating

Subscribers are invited to write the editor of this department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful also to have a sketch showing the location of the houses.

PIPING FOR HOT WATER.

We are sending you a sketch of our greenhouses. Please tell us how to pipe our new house, 42x150 feet, for hot water; it has a 7-foot gutter, four feet of glass in the south side and two feet of glass and two feet of ventilators in the north side. The house is of pipe-frame construction. How many flows and returns shall we need on either side and in the middle?

House No. 4 will be connected with the new house. We intend to run mains through the door leading to No. 4, then drop one and one-half feet to get under the 7-foot gutter; this would allow us a 1-foot drop to every fifty feet of heating pipe on the south side and approximately a 10-inch drop to every fifty feet in the middle and on the north side. Is this sufficient, or would it be better to build a lean-to on the west end of the new house? Running the main through in this way would give two feet more of drop.

We now have a Kroeschell boiler, size 3, which heats the four old houses. What size of boiler shall we need to heat the entire range, including a lean-to, 5x50 feet, on the west end of the new house? The latter is to be used as a cold house. The heat required is 60 degrees at 10 below zero.

P. B.—N. Y.

Although the letter does not state how much heat will be required in the old houses, I infer that an average of 60 degrees will answer. The sketch shows that these houses are, respectively, 20x100, 18x71, 18x71 and 15x69 feet. In house No. 1 there is two feet of glass in each of the side walls, but the others all have wooden walls. About 5,000 square feet of radiation will be required for the range, including the new house, but it would be best to use a boiler rated at about 6,000 square feet of hot water radiation or, better yet, two boilers of about 3,000 square feet each. In mild weather one boiler will furnish the heat needed, while the other can be held in reserve for use in severe weather and in case repairs are needed in the other boiler.

About one-half of the above radiation will be needed in the new house. Either five 3-inch or six 2½-inch flow pipes should be used. These should be connected with a main at the west end of the house, the main to be carried through the lean-to as suggested. One of the flow pipes may be placed on each of the side wall plates and the others may be supported on purlin posts, or suspended from the purlins, in case a truss roof is used.

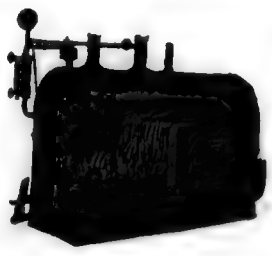
For a house of this length it will be advisable to use 2-inch pipes for the re-

KROESCHELL BOILERS

will put **high temperatures** into your heating lines.

Kroeschell Tubeless Boilers

For Hot Water or Steam



For Vacuum or Vapor

It will pay you to consider the advantages of **KROESCHELL BOILERS** for Hot Water or Steam no matter how large or small the size of your establishment.

The superiority of our boilers has resulted in the removal and abolishment of hundreds of cast iron sectional boilers—in every instance **KROESCHELL BOILERS** give more heat with the same piping with less fuel.

KROESCHELL BOILERS have no bulky, soot-accumulating surfaces—you avoid the disagreeable work and trouble indispensable to cleaning boilers with complicated and tortuous back and forth fire passages.

NOT CAST IRON



NOT CAST IRON

The high safety factor of **KROESCHELL BOILERS** eliminates the danger of cracking and break-down risks.

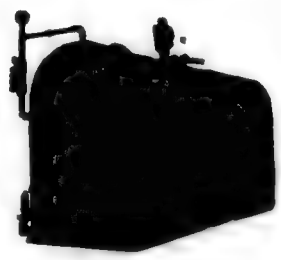
Successful greenhouse owners everywhere insist upon **KROESCHELL BOILERS** because they are dependable and economical—you get better and longer service—you can reduce your heating costs by burning the cheapest grades of soft coal.

It is a sign of scientific management to own a **KROESCHELL**—a business management that insures a responsive, efficient and profitable heating system.

The supremacy of **KROESCHELL BOILERS** is proven by their country-wide adoption.

Our Water Tube Steam Boiler

No Tubes to Clean



No Brick Work Required

MAKE SURE YOU GET A KROESCHELL

KROESCHELL BROS. CO., 444 W. Erie Street CHICAGO, ILL.

IT PAYS TO USE—

ELASTIC FIRE BRICK in all your boiler work.

Any handy man can install it.

Use it for patching when you cannot afford to cut a boiler out.

ELASTIC FIRE BRICK can be used for all fire brick purposes.

Hoerber Bros., Geo. Wittbold Co., Miller Bros., C. Hausermann, John Reading and Broadbeck the Florist are using Elastic Lining. These are only a few of the thousands we are selling.

IT COMES IN BARRELS READY FOR USE. A TRIAL ORDER WILL CONVINCE YOU.

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For Economy, Durability, Dependability



Install a WILKS and forget your troubles.

No night fireman required—as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

Send for Catalogue and Prices

Telephone Yards 866

S. WILKS MFG. CO.

3523 Shields Ave., CHICAGO, ILL.

Mention The Review when you write.

turns. About twenty-one will be required. Four will be needed on the south wall and three or four should be placed on the north wall. The remainder should be distributed either under the benches or in the walks if solid beds are used.

It is not necessary to give a slope to the pipes in order to secure a good circulation of the water. A slope is only necessary in order to allow the air to escape when the pipes are filled with water. For this, one inch in twenty feet will generally answer and even less will suffice if the pipes are carefully graded and supported, thus preventing any sags in the line. In order to secure a rapid circulation of the water, the returns should be placed as high above the boiler as possible. Particularly when small flow pipes are used, it is advisable to slope them away from the boiler, since the circulation depends upon the relative weight of the water on either side of the highest point in the system. For this reason, it is advisable to arrange the system in such a way that there will not be much

A Prominent Carnation Grower Says This About the Standard Recording Thermometer



ORDER NOW $35.00

Lancaster, Pa.

Standard Thermometer Co., Boston, Mass.

Gentlemen: Please send me 25 record plates like the enclosed sample, and I want to say that the machine, bought a good many years back, is keeping up its good work right along. I think it a very useful adjunct to good plant growing, and it should be in every greenhouse, as reference to it may often tell what is wrong with a batch of plants. Very truly yours,

ALBERT M. HERR.

The actuating element of the Standard Recording Thermometer is of lamina metal, which, besides being extremely sensitive to temperature changes, is practically indestructible. Record charts are furnished either daily or weekly, and the whole mechanism is contained in an attractive metal case fitted with lock and key, which insures the record from being tampered with.

The clock movement is of extremely high grade; everything about the instrument is up to the highest possible standard of manufacture.

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65 Shirley Street, 75-19 **BOSTON, MASS.**

It Lets the Florist Sleep

Let us tell you what one will cost delivered at your Railroad Station.

WRITE NOW.

You don't have to sit up and watch a

GIBLIN GREENHOUSE BOILER

GIBLIN & CO. **UTICA, N. Y.**

TUBING, ALL SIZES **PIPE CUT TO SKETCH**

SECOND HAND PIPE

Large stock, all sizes, furnished with new threads and couplings.

JAMES F. GRIFFITH, 416-24 Moyer Street, PHILADELPHIA, PA

BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4 inches in diameter and other sizes for **Retubing Boilers.** Also Flues for greenhouse piping, etc.

All flues are thoroughly cleaned inside and out, trimmed and are ready for use. General sales agent for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New Standard Pipe and all kinds of Greenhouse Fittings. Right prices and prompt shipment.

H. MUNSON

Est. 1898 Phone Superior 572

1433 N. Wells St., Chicago

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When it comes to **Greenhouses** *come to*

Hitchings & Co.

Send for Supply Book

New York 1170 Broadway — **Boston** 201 Devonshire St.

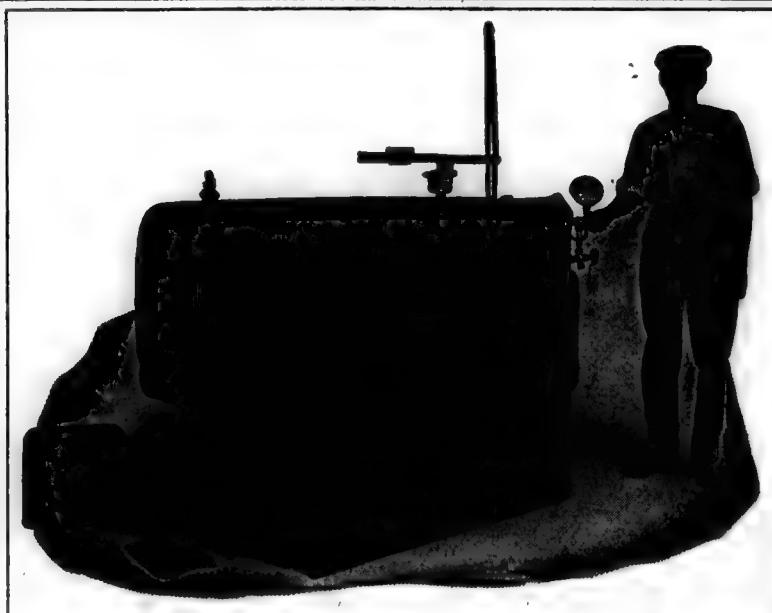
cooling of the water until it has passed the highest point in the system. This arrangement also makes it possible to dispense with the use of air valves, as the expansion tank should be connected with the highest point in the system.

PIPING A LEAN-TO.

I have a lean-to greenhouse, 10x20 feet, that I want to use for tomato and cabbage plants, starting February 15. I have a Wilks hot water boiler and should like to know whether I can use 1¼-inch pipe for the flow and 1-inch pipe for the returns. Those are the only pipe sizes for which the boiler is tapped. The lean-to runs east and west, having a building on the north side and three feet of glass in the other three sides. If I can use the 1-inch pipe for returns, how many should go on each side? F. D. W.—O.

A Wilks hot water boiler with a grate 14x30 inches is sufficiently large to heat a greenhouse several times as large as the one described, especially if it is not to be used until after the middle of February.

The method of arranging the heating pipes will be determined to some extent by the location of the doors in the house. While 1-inch pipe may be used for the coils in a house as small as the one described, provided the lowest part of the coils is above the top of the heater, 1½-inch pipe would be preferable for the flows and returns. This can be used for the boiler described by connecting the flows and returns by means of reducing couplings or ells. Run the flow pipe along the rear wall of the lean-to and run part of the returns back along the rear wall. The others could be carried along the end of the house and the outside wall to the heater. About 300 linear feet of 1-inch pipe will be required for the returns. This can be used in a coil of six pipes on the back wall, with the same number of pipes in the coil running along the end and the outer wall of the house. In case the coils do not run across the end, there should be fifteen lines of 1-inch pipe in the coils. By connecting a mercury generator to the system it will be possible to reduce the number of the returns about one-third.



Heat Bulletin

On that Boiler Problem—we invite a consultation.

BERNHARD BOILERS

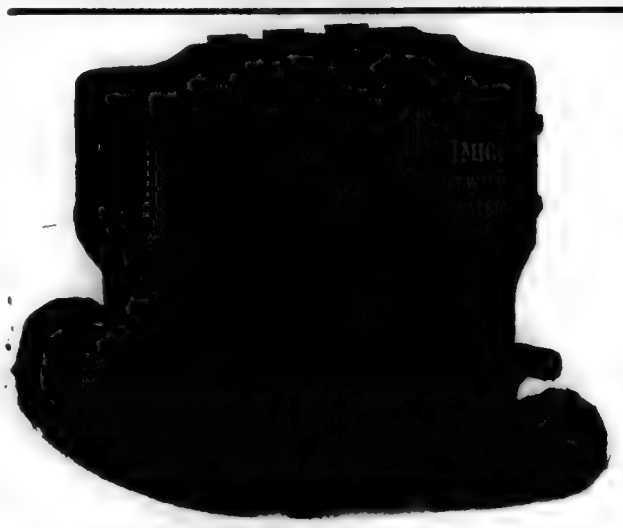
will satisfy your most strenuous demands.

"Built for Service"

Send postal for Catalogue "I"

Remember the Lowest Water Line

101 Park Ave., New York City — **KANAWHA MFG. COMPANY** 175 West Jackson Blvd., CHICAGO, ILL. — Charleston, W. Va.



IMICO

Hot Water Boilers

Made by

Illinois Malleable Iron Co.

1801-1825 Diversey Boulevard

CHICAGO

Are noted for COAL ECONOMY and good results generally.

SEND FOR CATALOGUE

GREENHOUSES—ALL KINDS



PUT YOUR GREENHOUSE PROBLEMS UP TO US

We go anywhere in the U. S. to submit plans and prices.

Metropolitan Material Co. PATENTED GREENHOUSES

1290-1328 Flushing Ave., Brooklyn, N. Y.

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Winter's Here

A freeze means a bursted pipe. Emergency Pipe Clamps instantly repair splits and rust holes — saving cost of tearing out and renewing pipe. Skinner Pipe Joint Clamps do the same for leaky joints.

Write today.

M. B. SKINNER CO.
558-562 Washington Boul.
CHICAGO :: ILLINOIS





Use Rippley's

No. 200 Hot Water Heater

in greenhouses, garages, hog and poultry houses, small buildings.

Louis J. L. Amoureaux, Norton, Mass., says: "Your No. 200 Heater cared for our greenhouse, 75x14x9 ft., last winter at 23 below zero."

Mail orders direct. Write for circulars of heaters and steamers.

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Box F, Grafton, Illinois

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Send for information about

FISHER GREENHOUSE FUEL ECONOMIZERS

FISHER GOVERNOR CO.
Home Office—MARSHALLTOWN, IA.
Branches in Principal Cities.

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HOW ABOUT your condensation problem?

Does sluggish circulation make the temperature hard to control?

Then it's time to investigate the

Morehead Back-to-Boiler SYSTEM

Send for the "Morehead" book—a practical talk on the steam plant problem which has put many a florist on the road to better conditions — and surer profits.

Drop a line AT ONCE.

MOREHEAD MFG. CO.
Dept. "M" DETROIT, MICH.
800

PIPE

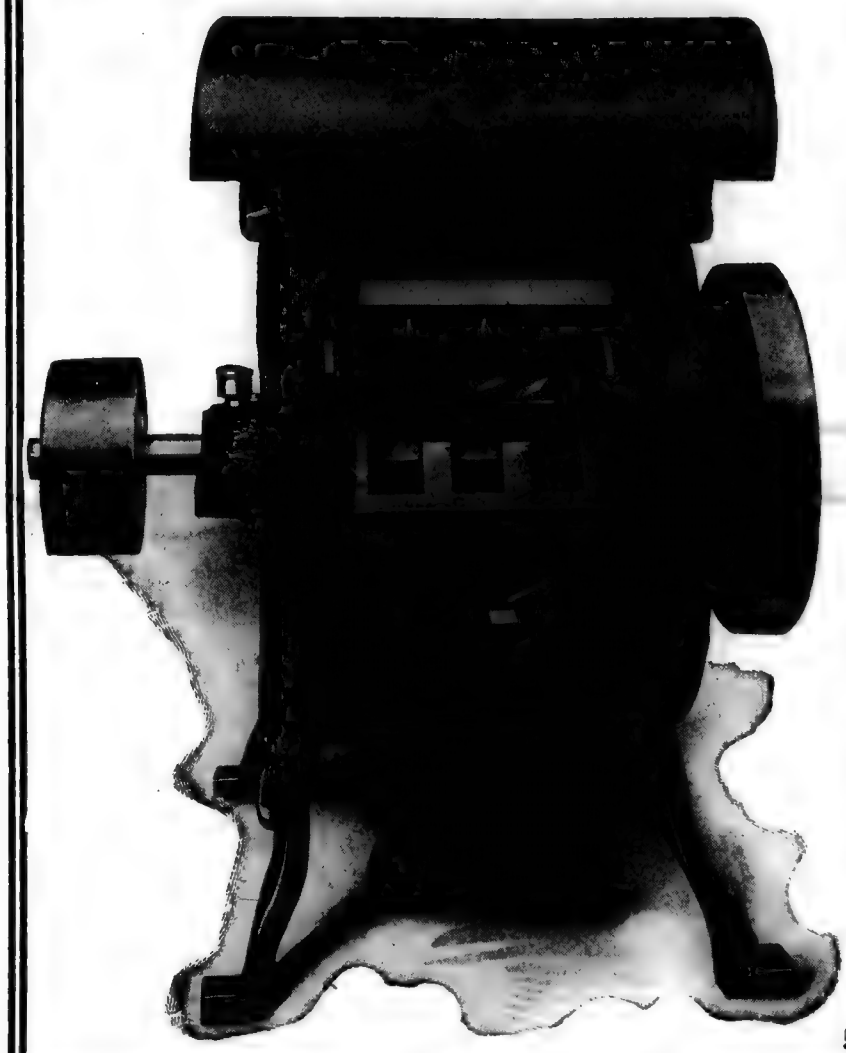
Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

ALSO NEW PIPE AND FITTINGS

Pfaff & Kendall, Est. 1902 Foundry St. **Newark, N. J.**

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GROWERS, ATTENTION!



THE new Kost pulverizer is giving satisfaction everywhere. A florist can grow plants much better with thoroughly ground up sods and fertilizers. It releases plant food elements you can't utilize by old methods. This pulverizer will grind up sods, barnyard manure, leaf mold, ashes, oyster and clam shells, burnt lime-rock and other materials used for good soil. This pulverizer will save you a lot of work, grow better crops, and its cost is very reasonable for a first-class pulverizer.

Write us about it today

The Kost Scraping and Glazing Tool

An invention used to take old putty and other material off rafters. A labor-saving tool, saves itself twice over in a half day's work, also a useful tool in garages to scrape carbon out of cylinders, also a general utility tool.

Price $1.00 by Parcel Post.

WM. F. KASTING CO.

Wholesale Florists

568-570 Washington St. BUFFALO, N. Y.

GULF CYPRESS

Greenhouse Materials

Pecky Cypress Bench Lumber

GLASS

HOTBED SASH



All Kinds and Sizes

Lower than the market prices.

Metropolitan Patented

BOILERS



Will do more work than any other boiler of the same size; starts circulating almost instantaneously; made in all sizes to heat every size greenhouse.

PIPE

Metropolitan Material Co.

1299-1323 Flushing Ave., Brooklyn, N. Y.

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Cokely's Carnation Clips

(BAUR PATENT)

The most practical device on the market for mending **Split Carnations.** Let us convince you by **Ten Days' Free Trial.**

Price per Outfit (1 Plier and 1000 Clips), **$2.50**

CLIPS—1000, 85c; 2000, $1.50; 5000, $3.25; 10,000, $5.50; 25,000, $12.50; 50,000, $22.50.



B. E. & J. T. COKELY, Scranton, Pa.



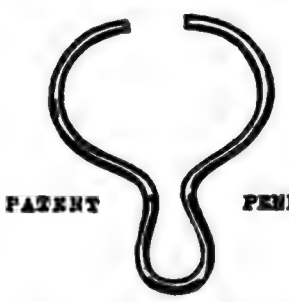
SPLIT CARNATIONS ARE BEST MENDED WITH

SUPREME CARNATION STAPLES

Sample on request . No tools required Wholesalers write for prices

35c per 1000——Postpaid——3000 for $1.00

F. W. WAITE, Manufacturer, 85 Belmont Avenue SPRINGFIELD, MASS



PATENT PENDING

On Sprays, Designs and Baskets use

"Wire Tie"

Parcel Post, $2.00 per 1000

Samples on request.

Wm. F. Buschardt,

6 E. Woodland Ave.,

Baltimore, Md.



BEFORE

No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son

422 Main St.

Springfield, Mass.



AFTER

PASTE

We want every florist and seedsman who has label trouble to try our label and office paste; it is the best sticker for florists' and seedsmen's use; it does not become sour or rancid; put up in quart cans; one can $1.00 postpaid; six cans $4.80, with brush (not prepaid).

If our paste does not stick we will refund money on return of goods prepaid.

SCOTT, THE FLORIST, Birmingham, Ala.



SPLIT CARNATIONS

Easily Mended with

Pillsbury's Carnation Staples

"Best device on the market." Joseph Trandt.

"Could not get along without them." S. W. Pike.

1000, 35c; 3000 for $1.00, postpaid

L. L. Pillsbury, Galesburg, Ill

PROMPT DELIVERY

is especially important at this time of the year. We can ship your orders, either for new work or repairs, without delay. Our grades are perfect, our prices reasonable.

Our Patent LEAK-PROOF gutter is meeting with continued success

ICKES-BRAUN MILL CO., 2330 Wabansia Ave., Chicago, Ill. (Near Western and North Aves.)

GREENHOUSE MATERIAL GREENHOUSE HARDWARE

Mention The Review when you write.

SALT LAKE CITY, UTAH.

The Market.

Large numbers of Christmas orders are coming in and the largest Christmas business in history is looked for. Heavy snow and wind storms combined with weather as cold as 12 degrees below zero make the outlook for a good cut anything but promising, but good weather soon enough will make a great difference.

Prices this year are considerably higher than last, the best roses being quoted at $5 per dozen wholesale. Hoosier Beauty and Columbia are the leaders, the quotations on these being $12 per hundred for short, $25 for medium, $35 for long and $5 per dozen for select. Other varieties will sell at from $10 to $40 per hundred.

Carnations are scarce and, though some growers are asking $12 per hundred for the best, the supply will not nearly meet the demand. Sweet peas will be scarce at $3 and $4 per hundred. Extra good poinsettias may be had at $2 to $8 per dozen wholesale. Paper Whites may be secured in small amounts at 8 to 10 cents each.

The pot plant business will be especially heavy and the stock is larger and of a better quality than that of last year.

Various Notes.

J. Ginsburg, of the American Floral Shop, has opened a branch store in Idaho Falls, Ida.

The Miller Floral Co. has at its greenhouses 6,000 of the best cyclamens ever seen in the state. The plants are especially fine and the entire crop is already sold and will be moved this week.

G. J. B.

P. C. F. CO.

SPRAY NOZZLE



BRASS, NICKEL PLATED

The most extensively used nozzle—Controls flow—A turn of the control cap and you have a fine mist or a coarse spray, placed just where you want it—Operates under normal hose pressure. Weight 4 oz.; length, 9 in.; fits ¾-in. coupling

Price, $2.00. It's a wizard..

Pittsburgh Cut Flower Co., 116-118 Seventh St. Pittsburgh, Pa.

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PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience.** **PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

Adam Schillo Lumber Co., Kingsbury and Weed Sts. CHICAGO

L. D. Phones Lincoln 410 and 411

GREENHOUSE GLASS

IMMEDIATE SHIPMENT
NET CASH WITH ORDER

SINGLE STRENGTH, 8x10, 10x12, 10x14, $5.00 per box.
DOUBLE STRENGTH, 16x16, 16x18, $6.50 per box; 16x24, $7.00 per box.

Save Time and Money by Ordering at Once

THE THROOP-MARTIN CO., COLUMBUS, OHIO

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FLAT GREENHOUSE GLASS

In sizes from 8x10 to 16x24. Our glass is absolutely flat and of superior quality, thickness and color. Write us for our special prices.

Ohio Plate & Window Glass Co. 313-19 Morris St., **Toledo, Ohio**

MASTICA



FOR Greenhouse Glazing

USE IT NOW.

F. O. PIERCE CO.
P. O. Box 294
NEW YORK

Mastica is elastic and tenacious admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

Lasts Longer Than Putty. Easy to Apply

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RAINBOW SYRINGE, $2.00

Made of brass; fits ¾-inch hose; easily adjusted for fine or coarse spray of water; best greenhouse syringe on the market. See page 10, July 24, issue.

JOHN WELSH YOUNG
6848 Wayne Ave., Germantown, Philadelphia, Pa.

Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.
The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.
1000, 90c. postpaid. Samples free.
HENRY A. DREER, 714 Chestnut Street, Philadelphia.



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The Original and Only **"Elastic-Lyke"** Semi-Liquid Putty

FOR BEDDING OR RUNNING ON TOP

Will not run in hot nor heave in cold weather.
Also "Dough Putty" and "Pure White" greenhouse paint.

Elastic-Lyke Co., (Not Inc.) 30 East Randolph St. CHICAGO

PAINT THAT WILL STAY WHITE

It will do this and more.

It will cover fully 25% more surface.

A better Greenhouse Paint can't be made.

We only ask a sample order. The quality will do the rest.

Try it and come back for more.

You'll like it.



Prices on application to

Pittsburgh Plate Glass Company

431-451 St. Clair St., Phone Randolph 4540 CHICAGO, ILLINOIS

Largest Jobbers of Greenhouse Glass

SEND US YOUR INQUIRY

LOWEST PRICES BEST QUALITY

GREENHOUSE

GLASS

ALL SIZES BEST BRANDS

SHARP, PARTRIDGE & CO.

2263 Lumber Street,

CHICAGO

WE ARE SPECIALISTS IN

GREENHOUSE GLASS

Free from Bubbles—Uniform in Thickness.

PAINTS AND PUTTY

Greenhouse White (Semi-Paste.) The Paint Particular Florists Prefer.

It will pay you to get our estimates.

THE DWELLE-KAISER CO.

251 Elm St., BUFFALO, N. Y.

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YOU Will find all the best offers all the time in The Review's Classified Advs.

Greenhouse Glass

WE ARE THE WORLD'S LARGEST PRODUCERS

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing** and **Careful Packing.**

"GET ACQUAINTED" WITH OUR SPECIALTIES

29-34-39-ounce Glass

AMERICAN WINDOW GLASS CO.

General Offices: Farmers' Bank Building, PITTSBURGH, PA.

Best Quality Extra Heavy Perfectly Flat

GREENHOUSE GLASS

Our Glass is Especially Selected for the Greenhouse Trade and we know it will please you.

Write us for prices on

SIZE OR QUANTITY—SINGLE OR DOUBLE STRENGTH GLASS

BAUR WINDOW GLASS CO., Eaton, Indiana

Quality and Service First



KAHLER REAL RED POTS

The new quality of our product has more than doubled our output in six months. Our experience has proved the necessity for a TOUGH, "REAL RED," yet very POROUS flower pot. Allow us to prove our statement by expressing to you samples.

KAHLER POTTERY CO., 928 Omaha Nat'l Bank Bldg., Omaha, Neb.

TOLEDO, O.

The Market.

There was a noticeable decrease in funeral work last week, but everybody is kept busy in preparing for Christmas and many advance orders are coming in. Indications point to a large holiday trade. A number of new Christmas novelties are on display and the florists' windows have taken on their holiday dress. Mums are about gone, except a few Chadwick and also Christmas Gold pompons.

Various Notes.

Hirzel Bros. are cutting some fine Paper White narcissi and stevia. This firm has a nice lot of cyclamen and poinsettia plants for Christmas.

William Krueger is cutting fine poinsettias, Chadwick and Christmas Gold.

Mrs. J. B. Freeman's automobile was disabled Wednesday, December 10. Coming down the St. Clair street incline, it skidded on the icy pavement and hit the rear end of a heavy truck. The chauffeur escaped uninjured.

Recent visitors were as follows: F. C. W. Brown, of the J. M. Gasser Co., Cleveland; Julius Dilloff, representing Wertheimer Bros., New York, and Mr. Brooks, of the A. L. Randall Co., Chicago. C. M. B.

Lincoln, Ill.—Gullett & Sons are among the florists who were glad to see the end of the coal strike. Although there is a coal mine almost in the back yard of the greenhouse establishment, that fact serves no useful purpose when the miners refuse to operate the mine. It was necessary to scour the vicinity for any kind of available fuel.



Save Time and Plants by using

THE HARRIS READY-TO-USE LOCKED PLANT BAND

A Trial Package of 250 Bands sent postpaid for 50c.

The A. W. Harris Mfg. Co., Sleepy Eye, Minn. Dept. A.

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SUPERIOR RED POTS

QUALITY AND PRICES RIGHT

—ASK US—

FLORIST SPECIALTY CO., Idaville, Ind.

Mention The Review when you write.

MISSOURI POTTERY CO. RED POTS

Exclusive Distributors in KANSAS, MISSOURI and OKLAHOMA of

KAHLER REAL RED POTS

For more than thirty years the MISSOURI POTTERY and MANUFACTURING COMPANY has given to its clients the best and most durable pots obtainable. Its distribution of KAHLER REAL RED POTS is an example of this service.

The MISSOURI POTTERY and MANUFACTURING COMPANY gives to the trade dependable pots tested for strength and durability. You can DEPEND on RED POTS. The quality is always the same—extra strong, unusually porous to allow free plant growth and uniformly baked. RED POTS, uniform in size, shape and texture, that's what you want. And that's what you get. THE PRICES ARE RIGHT. Send for our new catalogue.

MISSOURI POTTERY and MANUFACTURING CO.

Pottery—Queensware—Specialties

1227 West Eighth Street *KANSAS CITY, MISSOURI*

Mention The Review when you write.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. Elverson Pottery Co., New Brighton, Pa

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER that we solved the breakage problem years ago

IONIA POTTERY CO., IONIA, MICH.



COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware

Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

The Peters & Reed Pottery Co., HORACE C. GRAY CO. 200 Fifth Ave., New York, So. Zanesville, Ohio

Mention The Review when you write.



WE LEAD In QUALITY and FINISH

Others follow — when they can

THE PFALTZGRAFF POTTERY CO., York, Pa.

Standard Red Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.

PADUCAH, KENTUCKY

Always Mention the FLORISTS' REVIEW When Writing to Advertisers

GEORGE KELLER POTTERY CO.

Successors to

GEO. KELLER & SON

Manufacturers of



RED POTS

Before buying write for prices

2614-2622 Herndon Street

Near Wrightwood Ave.

CHICAGO, ILL.

Permanite

[Trade-mark registered, U. S. Patent Office.]

DON'T TURN YOUR PROFITS INTO LOSS.

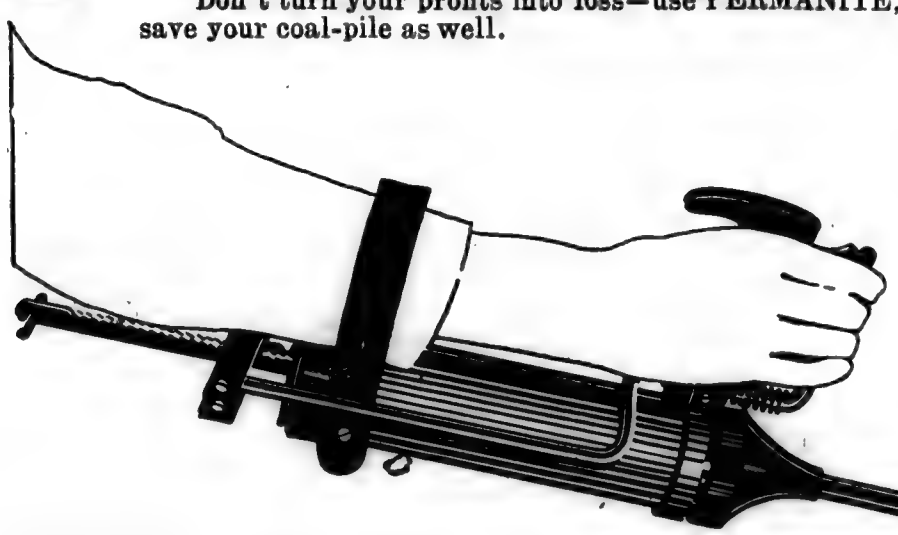
A lot of florists will either have to pay top-notch prices for coal this winter—or do without it.

If your houses are air-leak-proofed with PERMANITE — don't worry; the chances are your coal-pile will carry you through the Winter because there isn't a chance in the world for the cold to come in and the heat to get out.

But if your houses are not air-leak-proofed with PERMANITE—then it is high time to do it right NOW; PERMANITE will not enable you to heat your houses without coal, but it will certainly help you to do so with a whole lot less coal than you could otherwise.

PERMANITE will make and keep your houses absolutely air-tight; it will keep up the temperature without continuous cooling off from the outside and in this way keep down your expenses to a minimum.

Don't turn your profits into loss—use PERMANITE, get maximum efficiency at minimum expense and save your coal-pile as well.



Yours for a Tight House

The Garland Company
Cleveland O., U.S.A.

CAMBRIDGE NEW YORK



World's Oldest and Largest Manufacturers of

FLOWER POTS

WHY?

A. H. HEWS & CO., INC.
Cambridge, Mass.

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DREER'S
Florist Specialties
New Brand New Style
"RIVERTON" HOSE
Furnished in lengths up to 500 feet without seam or joint.
The HOSE for the FLORIST

¾-inch.....per ft..		19 c
Reel of 500 ft.	"	18½c
2 reels, 1000 ft.	"	18 c
½-inch.....	"	16 c
Reel of 500 ft.	"	15½c

Couplings furnished free

HENRY A. DREER,
714-716 Chestnut St.
PHILADELPHIA, PA.

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RED POTS

Our superior facilities enable us to keep
QUALITY UP—PRICES DOWN
Write for prices and Save Money

MISSOURI POTTERY and SUPPLY CO.
4219 Iowa Ave. ST. LOUIS, MO

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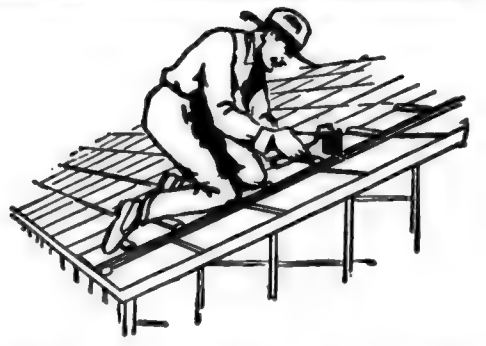
Asbestfalt

An Elastic Cement That Expands and Contracts With the Weather

Make your greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather. $1.25 a gallon.

You can't get anything better no matter how much more you pay. The ingredients are of the purest; weighs but 10 pounds to the gallon.

With the scarcity of coal and its high prices, the careful application of Asbestfalt will more than pay for itself by keeping your greenhouse air-tight.



To insure best results, apply Asbestfalt with our Liquid Putty Machine, price $2.00. With every barrel purchase of Asbestfalt, one machine free.

Metropolitan Material Co
PATENTED GREENHOUSES
1299-1323 FLUSHING AVENUE, BROOKLYN, NEW YORK

IN THE ERECTION OF

Foley Greenhouses

ONLY THE BEST OF MATERIAL IS USED.

In designing your house, we always consider the use for which the house is intended—thereby assuring you of proper design and bench arrangement—not forgetting the importance of an efficient heating system.

THE FOLEY GREENHOUSE MFG. CO.

Main Office and Factory: 3248 W. 31st Street. Downtown Office: State-Lake Bldg.
CHICAGO, ILL.

BUFFALO, N. Y.

The Market.

Supply and demand were just about equal last week. It has usually been necessary to call on the outside markets to supply a good part of the stock, but this was not the case last week. Trade, while it has been fair, has not shown the briskness of recent weeks. It is surprising to note that we have gone through the fall and part of the winter without experiencing a glutted market. Once or twice it seemed as if we were going to be swamped with stock, but it usually wound up with a shortage before prices had a chance to drop. It is reported that this market has never experienced such steady times and, from present indications, even plants are going to be scarce for Christmas. This shortage may not prove so acute, because the retail trade is expecting high prices and stock will readily be turned to any make-up the retailer's art may present. Already there are considerable displays, ranging from tiny baskets of strawflowers to bouquets of prepared stock in colonial style. At least it is true that the one who expects to sell plants as they are is not going to find Christmas trade especially profitable, because plants that are readily salable are not to be had in large quantities.

Various Notes.

The Quality Flower Shop, incorporated some time ago, has opened a shop on Chippawa street, near Main street.

It is worthy of note that the Buffalo Courier's flower department is taking up much more space than the beauty department.

The outside decorations at S. A. Anderson's store are attracting a lot of attention. Drapes of lycopodium roping lead from a window box of Christmas greens at the third story to attractive wreaths at each side of the store.

Karl Butz, of Lockport, N. Y., paid his friends a visit during the week. He reports a new baby girl at his home.

G. E. McCoy, representing the A. L. Randall Co., Chicago, made his rounds last week. Mr. McCoy reports especially heavy selling of ruscus.

F. P. A.

SPECIFY

MAGIC BRAND FERTILIZERS

Pure Steamed Bone Meal

Magic Special Rose and Carnation Feed

QUALITY SERVICE THE SOIL POWER MAGIC BRAND FERTILIZER ECONOMY PRODUCTION

Precipitate Bone Phosphate

Magic Blood and Bone

Pure Pulverized Sheep Manure

NATURE'S OWN FERTILIZER

Write for Prices and our Instructive Booklet containing Feeding Charts.

CHICAGO FEED & FERTILIZER CO.

MANUFACTURERS AND DISTRIBUTORS

UNION STOCK YARDS CHICAGO

FOR RESULTS USE

Master Brand Prepared Concentrated Manures

THEY ARE NATURE'S MASTER SOIL BUILDERS

They will give lasting results and are perfectly adaptable for both outside and inside growing conditions.

MASTER BRAND Pulverized Sheep Manure — Guaranteed Analysis: Ammonia 2.25% | Phos. Acid 1.50% | Potash 1.50%

MASTER BRAND Vine and Plant Manure — Guaranteed Analysis: Ammonia 5.00% | Phos. Acid 2.00% | Potash 1.00%

Quotations on any quantity and all information furnished on application.

THE PROTO-FEED AND GUANO COMPANY

"Manufacturers and Distributors of MASTER BRAND PRODUCTS"

4121 S. LaSalle Street, - - - - - - - - Chicago, Ill.

Mention The Review when you write.



Why Spend Money for Repairs when through the use of concrete benches all such expenses are eliminated? Concrete improves appearances — the first cost is the last cost.

READY-SET CONCRETE BENCHES are easily, quickly and inexpensively built—you can build them yourself. Send for information that will prove conclusively they are better and cheaper than wood.

FRED J. MEAD, 371 Park Ave., Newark, N. J.

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ALL GRADES OF FERTILIZERS

TANKAGE—8% ammonia; 20% bone phosphate of lime.

DRIED BLOOD—12 to 14% ammonia.

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We put this up to be able to meet the calls in our own flower store. It has taken so well we have decided to wholesale it at $2.00 per dozen; $15.00 per 100. Retails at 25c per pkg.

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Featuring the BETTER BEST in rooted cuttings and plants of all descriptions.

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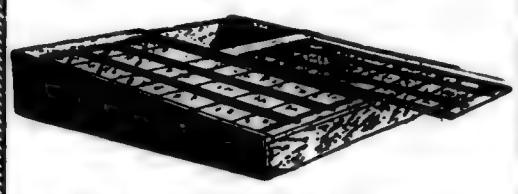
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Made of No. 1 Gulf Cypress. Constructed as perfect as half a century's experience can make it.

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For Starting Crops in the Spring

Following is what Mr. J. F. Zimmerman, of Alliance, Ohio, says of the System:

"It is worth alone the price of the System in starting crops in the spring, and especially in transplanting."

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Red Gulf Cypress Greenhouse Material

WE only use the highest grade air-dried Louisiana Red Gulf Cypress in the manufacture of our Greenhouse Material. Single and Double-Glass Sash and Ready-Made Greenhouses.

We carry complete stocks for immediate delivery and are prepared to furnish special shapes or sizes at lowest possible prices.

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The most economical for you to buy is the longest service paint. Labor for repainting is more costly than the higher price asked for the best protective paint.

DIXON'S SILICA GRAPHITE PAINT

It holds the record of being the longest service paint in the greenhouse field. Write for Booklet No. 54-B and long service records. Est. 1827. Made in Jersey City, N. J., by the Joseph Dixon Crucible Company

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307 NORTH IRVING AVENUE, SCRANTON, PA.

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Rate for advertising in this department
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ABELIAS

ABELIA GRANDIFLORA, 12 to 18-in., $17.50; 8 to 12-in., $12.50 per 100. Field-grown, well branched.
THOMASVILLE NURSERIES, Thomasville, Ga.

ACHYRANTHES

Iresine, R. C., $25.00 per 1000. Phone Niles 10.
Niles Florists, Niles, Ill.

ADIANTUMS

Adiantum Cuneatum, strong 2½-in., 12c; 3-in., 15c; 4-in., 25c; 5-in., 35c. This is a real bargain, so speak quickly.
Adiantum Croweanum clumps, the kind that will give immediate results, $50.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

ADIANTUM CROWEANUM, strong 3-in., $2.00 per doz., $15.00 per 100.
Baur Floral Co., Erie, Pa.

AGERATUMS

Ageratums, Little Blue Star and Stella Gurney, 2½-in. pots, $5.00 per 100, $40.00 per 1000.
ROBERT CRAIG CO.,
4900 Market St., Philadelphia, Pa.

Ageratums, R. C. dwarf, dark blue, large flowering, $1.50 per 100, $12.00 per 1000; 2¼-in. pots, $5.00 per 100, $40.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Ageratum Stella Gurney, R. C., $8.00 per 1000; Stella Gurney, 2½-in., $4.00 per 100.
Rudolph Irsa, East Hampton, N. Y.

Ageratums, Stella Gurney, R. C., 90c per 100, $8.00 per 1000, postpaid. Cash.
Harglerode Bros., Shippensburg, Pa.

Ageratums, Stella Gurney, well rooted cuttings, $1.00 per 100; $9.00 per 1000. Prepaid by mail. Cash. J. P. Cannata, Mt. Freedom, N. J.

Ageratums, new blue, R. C., 1¼c; 2-in., 3½c.
C. Humfeld, Clay Center, Kans.

Ageratums, Stella Gurney, 2-in., $3.00 per 100.
Calla Cut Flower Co., Calla, Ohio.

Ageratums, 2¼-in., mixed, $5.00 per 100.
C. J. Frew, Jr., Conneaut, O.

Ageratums, Gurney and Blue Star R. C., 90c per 100. Cash. Byer Bros., Chambersburg, Pa.

ALTERNANTHERAS

Alterantheras, red, yellow, Brilliantissima, fall struck cuttings from soil, $1.25 per 100, $10.00 per 1000, prepaid.
C. Humfeld, Clay Center, Kans.

Alterantheras, August cuttings from soil, extra heavy stock, red and yellow, $1.25 per 100 by mail, $10.00 per 1000 by express.
S. W. Pike, St. Charles, Ill.

Alternantheras, R. C., red and yellow, $8.00 per 1000; Brilliantissima, $10.00 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

Alternantheras, green and yellow and red and yellow, strong 2¼-in., $2.50 per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Alternantheras, beautiful stock from sand, red, yellow and Brilliantissima, $10.00 per 1000.
Thornton Floral Co., Streator, Ill.

Alternantheras, green and yellow, strong 2-in., $2.50.
Edgar Osborn, Danville, Ill.

ALYSSUM

Alyssum double giant, 2-in., $2.00 per 100, $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Alyssum, double giant, $2.50 per 100, $22.50 per 1000.
Edward W. Schuster, Crookston, Minn.

Alyssum, double giant, 2-in., $2.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Alyssum, double giant, 2-in., $2.00 per 100.
J. C. Schmidt, Bristol, Pa.

AMARYLLIS

Amaryllis seedlings, in many colors, 2¼ to 2½-in. diameter, $20.00 per 100, $180.00 per 1000; these should bloom next spring. Larger bulbs, 2¾ to 3¼-in., $30.00 per 100. Give these a trial and you will want more next season.
Tait Bros. Co., P. O. Box 556, Brunswick, Ga.

Johnsonii, Formosissima, Belladonna Major, $2.00 per doz., $15.00 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

AMARYLLIS VITTATA HYBRIDS, very choice strain, large bulbs for forcing that will give from 4 to 8 flowers, $4.50 per doz., $35.00 per 100.
O. Fehrlin, Citronelle, Ala.

50 Amaryllis Johnsonii and 50 Equestris, 2½ to 3½-in. in diameter, $3.00 per doz. A limited number of smaller bulbs.
N. O. Caswell, Delavan, Ill.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

Amaryllis, Giant Vittata Hybrids, very finest strain, bulbs from 3 to 5 years old, measuring from 6 in. to 9 in. in circumference, $20.00, $25.00 and $35.00 per 100.
The Altimo Culture Co., Canfield, O.

ANTHERICUMS

Anthericum Mandaianum, 2½-in. pots, $1.00 per dozen. Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place. Chicago.

ASPARAGUS

Asparagus Plumosus, 3-in pots .....$1.00 doz.
Asparagus Plumosus, 4-in. pots ..... 2.00 doz.
Asparagus Plumosus, 5-in. pots ..... 3.00 doz.
Asparagus Plumosus, 6-in. pots ..... 4.20 doz.
These are fine bushy pot grown plants ready for immediate sales. Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

ASPARAGUS
Asparagus Plumosus and Sprengeri, 2½-in. plants, ready for shift, $5.00 per 100; 3-in., $8.00 per 100.
Plumosus seed .....$3.00 per 1000
Sprengeri seed ..... 1.00 per 1000
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

ASPARAGUS PLUMOSUS
20,000 Strong plants, 2½-in.
Ready for your Xmas boxes and baskets.
Ready to ship today.
A wonderful bargain,
$4.00 per 100, $38.50 per 1000. Cash.
C. L. HUMPHREY,
ZANESVILLE, OHIO

Asparagus Sprengeri, 2¼-in., fine stock, $4.50 per 100, $40.00 per 1000; Asparagus Plumosus Nanus, 3-in., $8.00 per 100; 2-in., strong, while they last, $4.00 per 100, $35.00 per 1000.
Plumosus seedlings, $1.00 per 100, $8.00 per 1000. Asparagus Sprengeri seedlings, $1.00 per 100, $7.00 per 1000. S. S. Skidelsky & Co., 50 Park Place, New York City.

ASPARAGUS SPRENGERI
Seedlings, $1.00 per 100, $8.50 per 1000.
2¼-in., $3.00 per 100.
3 -in., 7.00 per 100.
ASPARAGUS PLUMOSUS
3½-in., $12.50 per 100.
CHAS. SHERWOOD, WATERLOO, IOWA.

Asp. Sprengeri, extra nice, 2½-in., $4.00 per 100, $37.50 per 1000. Extra nice 3-in. Asp. Sprengeri and 3-in. Asp. Plumosus, $7.00 per 100, $60.00 per 1000.
Winfield S. Kircher, Cyclamen Specialist, Defiance, Ohio.

	Per 100	Per 1000
Asparagus P. Nanus, 3 -in.....	$8.00	$75.00
Asparagus P. Nanus, 2½-in.....	5.00	....
Asparagus P. Nanus, 2 -in.....	3.50	30.00

Fred Burre, Peoria, Ill.

Asparagus Plumosus, 1000 extra heavy 4-in., ready for 5-in., $15.00 per 100; 500 not as heavy, 4-in., $12.50 per 100. 8000 2¼-in., $3.50 per 100. 1000 Sprengeri, 2¼-in., $3.00 per 100. Cash please. Loomis Greenhouses, Loomis, Calif.

200 Asparagus Plumosus, very strong, 3-in., $7.00 per 100.
2000 Asparagus Sprengeri, 3-in., $6.00 per 100. Cash. Park Floral Co., 6740 N. Robey St. Chicago.

ASPARAGUS PLUMOSUS.
2¼-in., $4.00 per 100, $35.00 per 1000
3-in., $8.00 per 100, $70.00 per 1000
HOLTON & HUNKEL CO.,
Milwaukee, Wis.

Asparagus Plumosus and Sprengeri seedlings, $1.25 per 100, $10.00 per 1000; 2¼-in., extra strong, $5.00 per 100, $45.00 per 1000; 3-in., $10.00 per 100. Larger sizes, ask for price list.
Roman J. Irwin, 108 W. 28th St., New York.

Asparagus Sprengeri, large, choice, 3-in. plants, $8.00 per 100. Cash.
ROBERTS ROSE COMPANY,
3400 S. Emerson St., Denver, Colo.

Asparagus Plumosus seedlings, $1.00 per 100, $9.00 per 1000; 2¼-in., $5.00 per 100, $45.00 per 1000.
L. J. Reuter Co., Watertown P. O., Boston, Mass.

ASPARAGUS PLUMOSUS NANUS, extra heavy 3-in., $8.00 per 100. SPRENGERI, 3-in., extra, $7.00 per 100.
The Wagner Park Nursery Co., Sidney, Ohio.

Asparagus Plumosus Nanus, 3-in., $7.00 per 100; also 4-in., at $12.00 per 100; 2-in., at $4.00 per 100. Cash.
Olson Floral Co., Elgin, Ill.

700 Asparagus Plumosus, 3-in.....$7.00 per 100
100 Asparagus Plumosus, 2½-in.... 5.00 per 100
500 Asparagus Sprengeri, 3-in..... 6.00 per 100
Jas. Simpson, R. F. D. 5, Shelbyville, Ky.

	Per 100
Asparagus Plumosus Nanus, 2¼-in.....	$4.00
Asparagus Sprengeri, 2¼-in.....	3.00

C. W. Espy & Son, Brookville, Pa.

Asparagus, Sprengeri and Plumosus, very strong 3-in., 7c. These are fine plants to bed and get a good supply of bouquet green for this winter.
C. Humfeld, Clay Center, Kansas.

A. Plumosus seedlings, extra strong, postpaid, $1.25 per 100, 2¼-in., pot grown, $3.50 per 100 by express. Cash, please.
W. P. Long, West Grove, Pa.

Asparagus Plumosus and Sprengeri, 2¼-in. pot plants, $5.00 per 100, $45.00 per 1000.
STORRS & HARRISON CO., PAINESVILLE, O.

Asparagus Plumosus, 100 strong 4½-in., ready to cut, $15.00 per 100, as I need the room. Cash please. C. A. Voris, Milton, Pa.

A. Sprengeri, heavy seedlings, 75c per 100, $6.00 per 1000; this is strong stuff. Cash with order. Ozark Pansy Gardens, Westplains, Mo.

Asparagus Plumosus and Sprengeri seedlings, strong plants, $1.00 per 100, $7.50 per 1000.
Edward W. Schuster, Crookston, Minn.

Strong 2-in. Sprengeri, $3.00 per 100, $20.00 per 1000, ready now.
Emporia Floral Co., Emporia, Kans.

Asparagus Plumosus, 2¼-in., $5.00; 3-in., at $10.00; 4-in., $15.00 per 100.
Henry Smith, Grand Rapids, Mich.

Asparagus Sprengeri, 4-in., $12.50; 5-in., $17.50, strong, packed in paper pots. Cash.
Fairview Gardens, Elnora, Ind.

Asparagus Elongatus (cut-and-come-again), fresh seed, $1.00 per 100, same rate per 1000.
F. W. Fletcher, Orlando, Florida.

Asparagus Plumosus, 2¼-in., $5.00 per 100; 3-in., $8.00 per 100. Sprengeri, 3-in., $8.00.
GULLETT & SONS, LINCOLN, ILL.

Asparagus Plumosus, 2½-in., $4.00 per 100. Cash with order.
Opelika Floral Co., Opelika, Ala.

2-in. Plumosus 3½c
2-in. Sprengeri 3c
Bird Forrest, Waxahachie, Tex.

Asparagus Plumosus sprays all sold for the comidg season.
The Pennock Plantation, Jupiter, Fla.

Asparagus Sprengeri, extra strong plants, 2¼-in., $2.50 per 100. $20.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Asparagus Sprengeri and Plumosus, strong 2¼-in. ready for shift, 5c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

2-in. Sprengeri, strong, $3.00 per 100; $25.00 per 1000. Sprengeri seedlings, $7.00 per 1000. postpaid. Cash. Jacobs Bros., Peoria, Ill.

Asparagus Plumosus seedlings, $1.00 per 100, $6.00 per 1000.
A. M. Campbell, Strafford, Pa.

Asparagus Plumosus Nanus, 50,000 strong seedlings, while they last, $6.00 per 1000.
F. E. Werner, Florist, South Bend, Ind.

Asparagus Plumosus, 2¼-in., 3½c; 3-in., 7½c; 4-in., 12½c. Sprengeri, 3-in., 7c. Cash.
L. J. Rowe, Titusville, Pa.

3-in. Plumosus, good size, plenty green, $6.50 per 100. Cash. W. P. Newell Co., Apopka, Fla.

Strong 2¼-in. Sprengeri at $3.50 per 100; 4-in. at $12.50 per 100. Ready now.
Quentin Floral Co., St. Joseph, Mo.

Strong 2-in. Sprengeri and Plumosus, at $3.00 per 100.
WISE ADKISSON, GREENVILLE, TEX.

Asparagus, large transplanted Plumosus and Sprengeri, $2.00 per 100, $15.00 per 1000.
S. A. Pinkstone, Utica, N. Y.

ASPARAGUS SPRENGERI, strong 2½-in., $4.00 per 100, $35.00 per 1000.
Baur Floral Co., Erie, Pa.

A. Elongatus, 2-in., $3.00 per 100. A. Sprengeri, 2-in., 3c; 3-in., 8c; 4-in., 12c.
Abbey Ave. Greenhouses, Dayton, O.

Asparagus Plumosus, 2-in., extra large, $3.50 per 100. W. S. Gibney, Hagerstown, Md.

Asparagus Plumosus, 3-in., ready for shift, 7c. Cash. Harry A. Cook, Oberlin, Ohio.

Asparagus Plumosus, strong 2¼-in., $4.00 per 100. Hendra & Son, St. Joseph, Mo.

Asparagus Sprengeri, 4-in., fine plants, $10.00 per 100. Truitt's Greenhouses, Chanute, Kans.

Asparagus Plumosus, 2½-in., $5.50 per 100.
The McGregor Bros. Co., Springfield, O.

2-in. Sprengeri, $45.00 per 1000.
Poehlmann Bros. Co., Morton Grove, Ill.

Asparagus Plumosus and Sprengeri, 2-in., $3.00 per 100. Loyd C. Bunch, Fredonia, Kan.

ASPIDISTRAS

Aspidistras, green, cheaper than Palms for decorating, 5-in., 50c; 6-in., $1.00; 7-in., $1.50; 8-in., $2.50; 9-in., $5.00; 20-in., $10.00 Cash. Can ship light without soil.
W. W. THOMPSON & SONS,
Station D, R. 1, Milwaukee, Wis.

Aspidistras, green, fine plants, $2.00 each.
HOLTON & HUNKEL CO.,
Milwaukee, Wisconsin.

ASPLENIUM

Asplenium Nidus Avis, 5-in., $12.00 per doz. Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

AZALEAS

AZALEAS
For Easter Forcing.
Extra fine well budded plants.
This season's importation,
Vander Cruyssen and all the best
Easter forcing varieties,
$3.00, $4.00, $5.00, $6.00 and $7.50.
Specimens, $12.00, $15.00 and $18.00 each.
ONLY A FEW HUNDRED LEFT.
C. U. LIGGIT,
Wholesale Plantsman,
803 Bulletin Bldg., Philadelphia, Pa.

BEGONIAS

Begonia Melior and Cincinnati, 3½-in. pots, $55.00 per 100; $7.50 per doz., 5-in. pots at $1.50 each. Begonia Luminosa, Christmas Red, 2¼-in., $6.00 per 100.

BEGONIAS FROM 2¼IN. POTS.

	100	1000
Begonia Chatelaine, 2¼-in.	$ 7.00	$65.00
Begonia Chatelaine, 3-in. pots	12.00	.....
Begonia Chatelaine, 3½-in. pots	20.00	.....
New Begonia Mrs. M. A. Patten (dark pink sport of Begonia Chatelaine), a beautiful plant for bedding purposes or as pot plant, 2¼-in. pots	10.00	.....

Roman J. Irwin, 108 W. 28th St., New York.

BEGONIAS, BLOOMING VARIETIES.
GRACILIS MIGNON, beautiful salmon scarlet.
GRACILIS LUMINOSA, Xmas Red.
GRACILIS PRIMA DONNA, flesh pink.
Ready now, strong 2¼-in., any of above, $5.00 per 100, $50.00 per 1000.
SEMPERFLORENS VERNON, mixed, 2¼-in., $3.00 per 100.
MIGNON PRIMA DONNA AND LUMINOSA, large 3-in., $12.00 per 100, $100.00 per 1000.
Cash with order.
SCHIEBLE BROS.,
Wholesale Growers,
Main, Lock and Old Main Sts.,
Miamisburg, Ohio.

New Begonia, Mrs. M. A. Patten (sport of Chatelaine), very dark pink, 2-in. plants, $10.00 per 100. Strong 3½-in., $35.00 per 100; Begonia Chatelaine, nice 2¼-in. stock, $6.50 per 100, $55.00 per 1000; 3-in., very fine, $10.00 per 100; 4-in., fine plants, $20.00 per 100; 5-in., heavy, $40.00 per 100. Luminosa and Prima Donna, 4-in., $15.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Strong 5-in. Luminosa Begonias, pink.....35c
Strong 4-in. Luminosa Begonias, red.....20c
This stock is in fine shape for Xmas.
Cash please.
Haase Bros., Florists, Pekin, Ill.

Begonias, Mrs. M. A. Patten, dark pink, sport of Chatelaine, 2¼-in. plants, ready to shift, $10.00 per 100.
L. J. Reuter Co., Watertown P. O., Boston, Mass.

Begonia Chatelaine in 5-in. Azalea pots, 35c each; $4.00 per doz.; $30.00 per 100. Cash with order. Andrew Kolke, Phone Ravenswood 279, 5442 North Western Ave., Chicago, Ill.

Begonia Chatelaine, 2¼-in. extra strong, $6.00 per 100, $55.00 per 1000; Mrs. Patten, 2¼-in., $10.00 per 100.
A. J. Schmutz, North Adams, Mass.

Begonia Gracilis Luminosa, Begonia Prima Donna and Begonia Rosea, fine large plants, 4-in. pots, $20.00 per 100. Cash please.
New Haven Floral Co., New Haven, Ind.

Begonias, assorted, $5.00 per 100. Luminosa varieties, mixed colors, 2-in., $6.00; 3-in., mixed colors, strong plants, $10.00 per 100.
N. O. Caswell, Delavan, Ill.

Chatelaine Begonias, rooted cuttings, $3.00 per 100; 2¼-in., $5.00 per 100. Cash.
H. E. Mitting, Cambridge City, Ind.

Begonia Luminosa, 2 and 3-in. pots, at $4.00 and $9.00. These are nice plants ready to shift.
Nixon H. Gano, Martinsville, Ind.

Beefsteak Begonias, very fine, out of 3-in., $8.00 per 100. 5% for packing.
Enid Floral Co., Enid, Okla.

Chatelaine Begonias, 2½-in., ready now and all the time, $7.00 per 100, $65.00 per 1000.
L. J. Reuter Co., Watertown P. O., Boston, Mass.

Xmas Begonias, strong, 5-in. Luminosa, full of bloom, 60c each.
Quentin Floral Co., St. Joseph, Mo.

Choice Corallina de Lucerne, well branched, 4-in., 30c; 5-in., 65c. Cash.
E. V. Myers, St. Joseph, Mo.

BEGONIAS
See our display adv. of Dec. 11th this paper.
J. C. Steinhauser, Pittsburg, Kan.

Rex Begonias, mixed, strong 3-in., $2.00 per dozen. Cash. Add 5% for packing.
Ulrich Floral Co., Tiffin, O.

Chatelaine Begonias, 2½-in., 6c; 5-in., 40c; fine stock. Tripp Floral Co., Walton, N. Y.

Begonias, Chatelaine, 2-in., 6c; Mrs. Patten, 2-in., 10c. Cash. C. Betscher, Dover, Ohio.

Begonias, Fuchsioides, 2¼-in., $5.00 per 100.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

Begonia Chatelaine R. C., $2.50 per 100; no sticks in these. C. J. Frew, Jr., Conneaut, O.

Begonia, 2-in., Prima Donna, $3.50 per 100. Cash. Jacobs Bros., Peoria, Ill.

See my display adv. this issue.
C. H. FREY, LINCOLN, NEBR.

Begonia Vernon, 3-in.....$10.00 per 100
Fred Burre, Peoria, Ill.

Begonia, pink, in bloom, fine for Xmas, 4-in., 15c. Cash. L. J. Rowe, Titusville, Pa.

BERRIED PLANTS

CLEVELAND CHERRIES
Foliage fine, berries plenty,
and color the very best.
No. 1 Plants, 4-in.....15c
No. 2 Plants, 3 and 4-in., for growing on.... 8c
FROST & SPENCE,
Greenville, Darke Co., Ohio.

CLEVELAND CHERRIES
A surplus of a few hundred extra strong 6-in. Cleveland Cherries at 50c each.
SILVIEUS & SILVIEUS, ASHTABULA, O.

Cleveland Cherries, 4-in. pots, $2.00 per doz. Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place. Chicago.

4-in. Cherries, nice bushy plants, well berried, $17.50 per 100; light 4-in., $10.00 per 100, packed in paper pots. Cash. The North Madison Floral Co., North Madison, Ind.

JERUSALEM CHERRIES. Extra fine, large plants, in 6, 7 and 8-in. pots, 50c, 75c, $1.00 and $1.50 each. Cash.
Newton Rose Conservatories, Newtonville, Mass.

WELL FRUITED CHERRIES
Cleveland Cherries, nice 4-in., 25c and 35c, and 75c.
GULLETT & SONS, LINCOLN, ILL.

BERRIED PLANTS
See our display adv. of Dec. 11th this paper.
J. C. Steinhauser, Pittsburg, Kan.

Extra heavy berried Cleveland Cherries, 5-in., 40c. Order now.
Quentin Floral Co., St. Joseph, Mo.

Strong 4-in. Cherries, $20.00 per 100; strong 5-in. Cherries, $30.00 per 100. Cash with order.
Riverside Greenhouses, Appleton, Wis.

Cherries, well fruited, 5-in. pots, 35c and 50c each. Not less than 15 to an order packed free. Cash with order. H. W. Girton, Ridgway, Pa.

Cleveland Cherries, good bushy, 3-in., $10.00 per 100.
Williams, The Florist, Grand Island, Nebr.

Christmas Peppers, 3-in., in bud and bloom, $10.00 per 100. Cash.
Mrs. E. A. Llewellyn, Olean, N. Y.

See my display adv. this paper.
C. H. FREY, LINCOLN, NEBR.

BOUGAINVILLEAS

Bougainvilleas, strong well branched, pinched three times, 4-in., at 40c; 5-in., at 75c; 6-in., at $1.00; 7-in., at $1.50; 8-in., at $2.00. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Heavy 4-in. pot plants, $4.50 per doz., $35.00 per 100.
STORRS & HARRISON CO., PAINESVILLE, O.

Bougainvilleas, 4-in. pots at $40.00 per 100; 5-in. pots, fine plants at $1.25 each.
Roman J. Irwin, 108 W. 28th St., New York.

Heavy 4-in. pot plants, well established and fine to force for Easter, $35.00 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

BOUGAINVILLEAS, good strong 4-in., at $25.00 per 100; several hundred 3-in., at $12.00 per 100. Cash please.
The Urbana Floral Co., Urbana, O.

Bougainvillea Sanderiana, 4-in., $4.50 per doz., $35.00 per 100. Baur Floral Co., Erie, Pa.

BOXWOOD

Special to Jan. 1st only, balance of stock, 18 to 24-in. Boxwood, $75.00 per 100.
Mary F. Heinly, Royersford, Pa.

BUDDLEIAS

Buddleia (Butterfly Bush), strong R. C., $1.50 per 100; $12.50 per 1000, delivered.
Muskogee Shrubbery Garden, Muskogee, Okla.

BULBS

EARLY TULIPS.
We have the following surplus stock, ready for immediate delivery.

Quantity.	Variety.	Per 100
500	Artis	$3.00
500	Lady Boreal	4.00
500	Duc van Thol, white	3.00
500	Duc van Thol, crimson	3.00
	DARWINS AND COTTAGE.	
800	Inglescombe Scarlet	3.50
800	Picotee	3.00
500	Bouton d'Or	3.00
400	Clara Butt	4.00
500	White Queen	4.00
800	Nora Ware	4.00
800	Mrs. F. Sanders	5.00
500	Zephyr	4.00
500	Loveliness	5.00
500	The Fawn	5.00
500	Oregon	4.00
800	Carnation	4.00
	DOUBLE.	
300	Arabella	5.00
	NARCISSI.	
600	Princeps	4.00
600	Victoria	5.00
600	Incomp. Queen Bess	4.00
500	Sir Watkin	4.25
500	Empress	4.50
500	Poeticus	2.50
500	Imcomp. plenus Double	4.00
500	Imcomp. Orange Phoenix	4.00
500	Imcomp. Sulphur Phoenix	4.00

CHARLES H. TOTTY CO.,
MADISON, NEW JERSEY.

Holland bulbs imported by me. Hyacinths, 2nd size, all colors, double, $2.25 per 100; single, same price. 2000 Tulips, double, mixed, 2000 single, mixed, $1.50 per 100. 3000 mixed Crocus, $5.00 per 1000. 200 Narcissus Paper Whites, $1.50 per 100. Cash.
HENRY CONKLIN, FLORIST,
366 South Broadway, Dayton, O.

Hyacinths, Tulips, Narcissi, Crocus, Lilies and Lily of the Valley pips; Roman Hyacinths, Paper Whites, Lilium Candidum and all other French bulbs; Japanese Lilies, high grade quality only. Prices on application.
VAN ZONNEVELD BROS. & PHILIPPO,
Sassenheim, Holland.
NEW YORK BRANCH, 18 BROADWAY.

We offer for immediate delivery.
PAPER WHITES, largest size.....$3.00 per 100
Freesia Purity, ⅓ to ⅝-in..... 1.00 per 100
Freesia Purity, ⅝ to ¾-in..... 1.50 per 100
Cash please.
C. L. BARTLES CO.,
1989 E. 105th St., Cleveland, O.

Your address for Holland grown Hyacinths, Tulips, Narcissi, Crocus, Lilies of the Valley and Liliums. Please write for catalogue to Gt. van Waveren & Kruyff, 116 Broad St., Room 40, New York City.

60,000 Single flowering Mexican Tuberose bulbs, 1-in. and over, all will bloom the first season, $2.50 per 100, $20.00 per 1000. F. O. B., San Antonio. Geo. E. Pruett, 109 Taft Blvd., San Antonio, Tex.

Trumpet Daffodils, N. Princeps, pure stock, early, ¾-in. up, $8.00 per 1000. A 2-dozen sample by mail, 25c. Smaller sizes all gone.
John H. Umpleby, Lake View, N. Y.

HYACINTHS, TULIPS and CROCUSES, named varieties and mixed. Write for special surplus price. The Geo. H. Mellen Co., Springfield, O.

Bulbs of all description. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, Room 1014, 32 Broadway

See our display ad in this issue.
S. S. Skidelsky & Co., 50 Park Place, New York.

CACTI

Cacti, my choice, 25 vars., $3.00; 50 vars., $8.00; succulents, 20 vars., $1.00, large, $2.00; 50 vars., $4.00. We never had better plants. Cash. Charges paid. A. G. Greiner, 4202 W. Natural Bridge Ave., St. Louis, Mo.

CALADIUMS

CALADIUM ESCULENTUM.
Owing to loss of about half of our crop during the Oct. flood, my supply will be limited to about 30,000 this year. Prices are f. o. b. Southern Texas.

	Per 100
5 to 7-in. cir	$ 5.50
7 to 9-in. cir	7.00
9 to 11-in. cir	9.00
11 to 12-in. cir	14.00
12-in. up	20.00

Cash. H. W. Peterson, Poplar Bluff, Mo.

CALCEOLARIAS

Calceolaria Hybrida, choicest mixed, 2-in., $9.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Calceolarias, fancy hybrids, good stock, at once, 2½-in., $10.00 per 100.
L. J. Reuter Co., Watertown P. O., Boston, Mass.

Calceolaria Hybrida, choicest mixed, 2¼-in., $10.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

CALENDULAS

Fine 2-in. Orange King, $3.25 per 100, packed. Fine strain, our own saving. Cash.
HEITMAN-OESTREICHER CO.,
5630 North Ave., Milwaukee, Wis.

Extra strong 2½-in. and 2¼-in. Calendula Orange King, $2.50 per 100, $22.00 per 1000. Will ship at once. Cash.
Restland Floral Co., Mendota, Ill.

Calendulas, Orange King, extra strong plants, 3½-in., $6.00 per 100, ready to bud. 5% for packing. Cash only.
Greenwood Ave. Greenhouses, Decatur, Ill.

CALENDULAS. Orange King, to follow early Mums from extra selected seed, strong 2¼-in., $4.00 per 100; 3-in., $6.00 per 100.
BAUR FLORAL CO., ERIE, PA.

Calendulas, Orange King, strong, 2½-in., special, $3.50 per 100, $30.00 per 1000; 3-in., $6.00 per 100.
S. S. SKIDELSKY & CO., 50 Park Place., N. Y.

Calendula Orange King, selected, true, double, 2¼-in., at $5.00 per 100, $40.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Orange King, selected strain, 2¼-in., $4.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Calendulas, Orange King, 2¼-in. from select seed, $3.00 per 100.
E. B. Morgan Floral Co., Paxton, Ill.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

Calendula, Orange King, 2-in., $3.00 per 100. Cash. Royston & Fenton, Evansville, Ind.

Calendula, Orange King, 2-in., $2.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Calendula Orange King, 2¼-in., at $4.00 per 100. Henry Smith, Grand Rapids, Mich.

CALLAS

WHITE CALLA BULBS. Clean, sound bulbs of Calla Aethiopica, the popular white Calla, all with crown shoots. Plant now and they will begin blooming in December. Figure a little; suppose you plant 1000 bulbs, 6 inches each way and get 6 flowers to a plant, (a fair average) you are making $750.00 gross on 250 square feet of bench space even if you sell the flowers as low as $1.50 per dozen, and you have your bulbs to use year after year.

Diameter of Bulbs.	100	1000
1 to 1¼-in.	$ 6.00	$ 57.50
1¼ to 1½-in.	10.00	95.00
1½ to 2 -in.	15.00	145.00

YELLOW CALLA BULBS. The true Elliottiana, brilliant yellow, with green foliage. Makes an attractive, easily grown, pot plant novelty that sells itself.

Diameter of Bulbs.	100	1000
1⅛ to 2-in.	$17.00	$160.00
2-in. and up	25.00	240.00

Cheap, poor quality bulbs take as much space and more care than good ones. Why not buy the best?
SEVIN-VINCENT CO.,
417 Montgomery St., San Francisco, Cal.

Godfrey Callas,
roots 2½ to 3-in. circ.,
$18.00 per 100.
C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

Godfrey Calla bulblets, pure stock, ready for immediate shipment, mixed sizes from ⅝-in. in diameter down as they run, $1.00 per 100; $9.00 per 1000. Second size, $2.50 per 100; size for potting in 3-in. pots, $5.00 per 100.
N. O. Caswell, Delavan, Ill.

Godfrey Calla bulblets, pure stock, mixed sizes left after planting a house 20x186 ft., will run 600 to 700 to the qt., $4.00 a qt., $2.25 a pt.
James Wheeler, Florist, Natick, Mass.

Godfrey Callas, 3-in., blooming size, $6.00 per 100, $50.00 per 1000.
Winfield S. Kircher, Cyclamen Specialist, Defiance, Ohio.

Callas, Godfrey, 2¼-in. pots, $10.00 per 100, $90.00 per 1000; 3½-in. pots, $15.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Godfrey Callas, pure fine plants, 4, 5 and 6-in., 15c, 25c and 35c each. Packed in paper pots. Cash. Fairview Gardens, Elnora, Ind.

CANNAS

Yellow King Humbert, Meteor (red), Hungaria (pink), strong, field grown stock ready for potting, $8.00 per 100. Cash.
LOS ANGELES GERANIUM CO.,
Culver Bros., Proprietors,
1752 Garfield Pl., Los Angeles, Cal.

Cannas, per clump 3c per eye, Firebird, Wintzer's Colossal, Mrs. Alfred Conard and Rosea gigantea. Buster Bros., Wilmington, Ohio.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

Cannas, strong field grown, true to name, the best quality you can have.

	Per 100
King Humbert, r. l.	$ 5.50
Yellow King Humbert	6.00
Firebird, new	8.00
Hungaria	7.00
City of Portland	10.00
Mrs. Alf. Conard	10.00
Rosea Gigantea	9.00
Meteor, true	6.00
Wm. Saunders, r. l.	8.00
Woodrow Wilson	15.00
Express, true	5.00
Minnehaha	5.00
Martha Washington	5.00
Golden Gate	6.00
Kate Deemer	4.00
Niagara	4.00
Egandale, r. l.	4.00
Venus, pink	4.00
Panama	6.00
Pillar of Fire	3.00
Louisiana	3.00
Maros, white	4.00
Wintzer's Colossal	8.00
Gustav Gumpper	4.00
Alsace Austria	3.00
Burbank	3.00
Alph. Bouvier	3.00
Chas. Henderson	2.50
Alemannia	3.00
Dav. Harum, r. l.	4.00
Duke of Marlborough	3.00
Feuermeer	3.00
McKinley	2.80
Buttercup	3.00
Italia	4.00
Pennsylvania	3.00
Kate Gray	3.00
Rich. Wallace	3.00
Mme. Crozy	3.00
Robusta Perfecta	3.00
Musafolia	3.00
Pierson's Premier	3.00
Souv. d'A. Crozy	3.50
Pres. Meyers, r. l.	3.50
Queen Charlotte	4.00
Wm. Boffinger,	3.00
Wyoming, r. l.	4.00
All colors mixed	2.00

Also 10,000 Dahlia clumps, standard named kinds, Madeira Vines, Gladioli, caladiums, etc.
IMPERIAL SEED & PLANT CO.,
Colgate, Baltimore, Md.

EXTRA STRONG.
Two to three live eyes. Stock guaranteed.
Brandywine, David Harum, Egandale, Wyoming, Musafolia, Shenandoah, Alemannia, Gladioflora, Italia, Mme. Crozy, Sov. d' Antoine Crozy, Mlle. Berat, Louise, Venus, Austria, Burbank, Florence Vaughan, Indiana, Gladiator, R. Wallace, A. Bouvier, Beaute Poitevine, Crimson Bedder, Chas. Henderson, Jean Tissot, Kate Gray, Pennsylvania, Tarrytown, Express, Black Prince.

	Per 100	Per 1000
Above varieties	$3.00	$25.00
Gustav Gumpper	3.25	27.50
Louisiana	4.00	35.00
Wintzer's Colossal	5.00	40.00
Hungaria	5.00	40.00
Meteor	5.00	40.00
Yellow King Humbert	5.00	40.00
King Humbert	5.25	45.00
Panama	5.50	50.00
Mrs. A. Conard	5.50	50.00
Rosea Gigantea	6.00	55.00
Firebird	8.00	75.00

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

CARNATIONS

CLEAN HEALTHY R. C.
NEW VARIETIES.

	Per 100	Per 1000
Ethel Fisher, red (Fisher's)	$14.00	$115.00
Bernice, fine crimson	14.00	115.00
Morning Glow, very profitable Winsor pink (ask for description and particulars about this variety)	7.00	65.00

BEST STANDARD KINDS
PINK

Laddie	$10.00	$90.00
Enchantress Supreme	8.00	75.00
Enchantress	5.00	40.00
C. W. Ward	6.00	50.00
Miss Theo	6.00	50.00
Alice	5.00	40.00
Pink Delight	7.00	60.00
Cottage Maid	6.00	50.00
WHITE		
White Enchantress	6.00	50.00
White Wonder	6.00	50.00
White Benora, very fine	7.00	65.00
Matchless	5.00	40.00
Crystal White	6.00	50.00
White Perfection	6.00	50.00
RED AND CRIMSON		
Aviator	6.00	50.00
Beacon	6.00	50.00
Belle Washburn	6.00	50.00
Rosalia	7.00	60.00
Doris, good crimson	6.00	50.00
Benora, variegated	6.00	50.00

DELIVERY DECEMBER AND LATER.
Roman J. Irwin, 108 W. 28th St., New York.

While they last, Harlowarden, strong field-grown, $13.00 per 100. Write us for quotations on all of the standard varieties including Laddie. Place your orders now for early delivery for Ethel Fisher, Peter Fisher's latest, a very fine red, and Ruth Baur. Prices of both on application.
S. S. Skidelsky & Co., 50 Park Place, New York.

CARNATION CUTTINGS
For December and later delivery. There will be a shortage. We advise ordering early.

	100	1000
Ruth Baur	$12.00	$100.00
Ethel Fisher	14.00	115.00
Morning Glow	7.00	65.00
Laddie	10.00	90.00
Pink Delight	7.00	60.00
White Benora	7.00	65.00

Enchantress Supreme, Rose-pink Enchantress, Mrs. C. W. Ward, Merry Christmas, Rosalia, Aviator, Nebraska, Beacon, Crystal White, White Enchantress, White Wonder, Miss Theo, Belle Washburn, $6.00 per 100, $50.00 per 1000.
Matchless, Pink Enchantress, Alice, White Perfection, $5.00 per 100, $40.00 per 1000.
Send for copy of our descriptive list of the new varieties.
C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

CARNATIONS.
Rooted cuttings for Jan. and Febr. delivery. If you really are looking for a source of supply that can give you real value in rooted cuttings, send us your order. Our stock is the BETTER BEST and just the kind the particular florist wants. Enchantress, White Enchantress, Matchless, Beacon, Ward, $6.00 per 100, $50.00 per 1000. Enchantress Supreme, $7.00 per 100, $60.00 per 1000. We ask a little more money, but we give you value.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

LADDIE
We have the largest block of stock in existence—order now for early 1920 delivery.
Rooted cuttings, $10.00 per 100, $90.00 per 1000.
Benora ..... $50.00 per 1000
Nebraska ..... 50.00 per 1000
Matchless ..... 40.00 per 1000
Enchantress Supreme 50.00 per 1000
RICHMOND GREENHOUSE CO.,
Richmond, Ind., or,
E. C. AMLING CO.,
169-175 N. Wabash Ave., Chicago, Ill.

CARNATION ROOTED CUTTINGS.
January and February delivery.

	Per 100	Per 1000
Enchantress Supreme	$ 6.00	$50.00
Laddie	10.00	90.00
Mrs. C. W. Ward	6.00	50.00
Matchless	6.00	50.00
Nebraska	6.00	50.00
White Enchantress	6.00	50.00
Victory	6.00	50.00

A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

Rooted Carnation cuttings, No. 1 stock.
Aviator, ready now ..... $35.00 per 1000
Matchless, ready now ..... 35.00 per 1000
Pink Enchantress, ready now .... 35.00 per 1000
February and March Delivery
C. W. Ward ..... $40.00 per 1000
Enchantress Supreme ..... 40.00 per 1000
White Pearl ..... 40.00 per 1000
Pink Pearl ..... 40.00 per 1000
White Wonder ..... 50.00 per 1000
Cash. Park Floral Co., 6740 N. Robey St., Chicago.

CARNATIONS, ROOTED COOL

WHITE ENCHANTRESS	$50.00 per 1000
ENCHANTRESS	50.00 per 1000
ENCHANTRESS SUPREME	60.00 per 1000
MRS. C. W. WARD	50.00 per 1000
NEBRASKA	50.00 per 1000
BELLE WASHBURN	60.00 per 1000
MRS. A. ROPER	50.00 per 1000
WHITE WONDER	60.00 per 1000
MATCHLESS	40.00 per 1000

Fine stock, ready now. Packing, 2% of invoice.
GULLETT & SONS, LINCOLN, ILL.

ROOTED CARNATION CUTTINGS
C. W. Ward Alice
Belle Washburn Matchless
White Enchantress White Perfection
Beacon
$6.00 per 100, $50.00 per 1000.
Pink Benora, $100.00 per 1000.
Ready for delivery after Jan. 1st.
THE LEO NIESSEN CO.,
1201-5 Race St., Philadelphia, Pa.

CARNATION ROOTED CUTTINGS
For Dec., Jan., Febr., and March deliveries.
Varieties:
Mrs. C. W. Ward, Nebraska, White and Pink Enchantress,
$6.00 per 100, $50.00 per 1000.
Other spring rooted cuttings.
PARK FLORAL & GARDEN CO.,
Box 315, Trinidad, Colo.

CARNATION ROOTED CUTTINGS

Enchantress, light pink	$40.00 per 1000
Enchantress, white	40.00 per 1000
Victory	40.00 per 1000
Harlowarden	40.00 per 1000

Elegant stock, immediate delivery.
FALLEN LEAF GREENHOUSES,
ROSEVILLE, CAL.

Carnations, rooted cuttings, delivery in January and February, in strict rotation as orders are booked. White Enchantress, Matchless, Ward, Enchantress, Belle Washburn and Nebraska, $5.00 per 100, $45.00 per 1000. Laddie, $10.00 per 100, $90.00 per 1000. We guarantee you full count of well rooted cuttings and that they will please you. Furrow & Co., Guthrie, Okla.

Carnation Laddie, rooted cuttings, Jan. 1st delivery, $10.00 per 100, $90.00 per 1000.
A. F. Longren, 4249 W. Monroe St., Chicago.

CARNATIONS: Rooted cuttings of Mrs. C. W. Ward, White Enchantress, Matchless, Enchantress Supreme, Nebraska, Alice, Cottage Maid and Beacon, $50.00 per 1000, $6.00 per 100. No charge for packing.
Elitch Gardens Co., Denver, Colo.

NOW READY.
Rooted cuttings, first-class stock.
Matchless .....$4.00 per 100, $35.00 per 1000
White Wonder ... 4.00 per 100, 35.00 per 1000
J. A. BUDLONG,
184 No. Wabash Ave., Chicago, Ill.

Carnation cuttings, December, January, February and March delivery. Varieties: Beacon, Alice, Cottage Maid, Mrs. C. W. Ward and Matchless, $6.00 per 100, $50.00 per 1000.
PARK FLORAL CO.,
1643 Broadway, Denver, Colo.

CARNATION CUTTINGS, ready now.
Beacon, White Enchantress, Ward, Enchantress, $50.00 per 1000.
Graceland Greenhouses, Greenville, S. C.

For offers of the Boston success, "Morning Glow," see display adv. this issue.
Edward Winkler, Wakefield, Mass.

CHRYSANTHEMUMS

Stock plants, $5.00 per 100, Var. shipped as soon as ready.
Charles Rager
Yellow Rager
Pompons, this assortment blooms from Oct. 10th to December 25th.
Overbrook, yellow
Zora, yellow
Niza, shell pink
Lillian Doty, shell pink
Diana, white
Buckingham, pink
Golden West, yellow
Donald, pink
Mary, white
Skibo, Bronze
Beu, bronze
Fairy Queen, shell pink
November Pearl, white
W. F. KRUEGER,
516 Potter St., Toledo, Ohio.

ADVANCE QUOTATION
FOR SUNSHINE CHRYSANTHEMUMS
On orders booked now for
March and April delivery, 1920.
ROOTED CUTTINGS,
$8.00 per 100, $75.00 per 1000.
POT PLANTS,
$12.00 per 100, $100.00 per 1000.
Order early from us or your plantsman.
Sunshine has made good, we cut and sold 25,000 blooms, could have sold that many more. We have a surplus of 1000 stock plants which we did not intend to offer, but for the want of room are compelled, and offer bench stock plants at $1.00 each, $12.00 per doz., $100.00 per 100, by express.
J. B. GOETZ SONS. SAGINAW, MICH.

CHRYSANTHEMUMS
Extra good stock plants.
Gloria, white.
Polly Rose, white.
Smith's Advance, white.
Mlle. Astello, white.
Bonnaffon, yellow.
Golden Glow, yellow.
Touset, yellow.
Gloria, pink.
Unaka, lavender.
Pacific Supreme, lavender.
$4.50 per 100. Cash.
John Bauscher, Freeport, Ill.

CHRYSANTHEMUM STOCK PLANTS
Excellent Varieties
Early Frost, Golden Glow, Chieftain, Pink and White, Tints of Gold, Major Bonnaffon, Chadwick, Yellow Seidewitz.
POMPONS
Lillian Doty, Baby Marguerite, Golden King, Hilda Canning, Elva, Golden Climax, Helen Newberry, Zenobia, Billy Primrose, Niza, Diana, Golden Wedding.
We offer the above stock, at $5.00 per 100. Add 5% for packing.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

STOCK MUMS, SPLENDID LIST
Ready now. Early: Smith's Advance, Golden Queen, Golden Glow, Early Frost, Oconto, Pacific Supreme. Midseason: White Chieftain, Pink Chieftain, Bonnaffon, Richmond. Late: E. A. Seidewitz, White and Yellow Jones, White and Yellow Chadwick, Mistletoe, Patty, Indian Summer. Pompons: Niza, Western Beauty, Acto, Elva, Mrs. Buckingham, White and Yellow Mensa, Mrs. F. Beu, Godfrey, Quinola, G. Wedding, Golden Climax, at $5.00 per 100. Mariana, Volunteer, Romaine Warren and Eugene Langaulet, extra fine, $10.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Stock plants of Golden Glow, Smith's Advance, Early Frost, Unaka, Robert Halliday, Chas. Rager, Pink and White Chieftain, Pink and White Ivory, O. H. Kahn, Dr. Enguehard, Shrimpton, Bonnaffon, Wm. Turner, Superba, Alice Byron, Nagoya, Roman Gold, Wells' Late Pink, Dec. Gem, Yellow Jones, White Jones, John Burton, Merry Xmas.
Pompons: Krut, Alma, Buckingham, Amadge, Mme. La Parie, White Mensa, Yellow Mensa, Lagravere, Klondike, Quinola, Golden Wedding, Helen Newberry, Mrs. Beu, 5c. Cash.
R. P. Atwell, Ft. Dodge, Ia.

Chrysanthemum stock plants, Unaka and Bonnaffon, $5.00 per 100. Cash. Newton Rose Conservatories, Newtonville, Mass.

Chrysanthemum stock plants, Amorita, Robt. Halliday, Chieftain, Golden Glow, Christy Mathewson, Tekonsha, Mrs. C. C. Pollworth, Smith's Sensation, Chas. Rager, Elberon, Tim. Eaton, Harvard, Marigold, Dr. Enguehard, Roosevelt, $5.00 per 100. Golden Chadwick, Chadwick Improved, Anola Wright, $7.00 per 100. Singles, Mrs. Buckingham, W. Mensa, G. Mensa, $5.00 per 100. Pompons, Helen Newberry, Clorinda, Illona, Zora, Bronze Sawyer, $5.00 per 100.
J. W. ROSS,
The Leading Florist,
Centralia, Illinois.

CHRYSANTHEMUM STOCK PLANTS
Roman Gold Turner Seidewitz
Rager Chieftain Enguehard
Harvard Moneymaker
Unaka,
$4.00 per 100.
White and Yellow Chadwick,
$6.00 per 100.
Cash with order.
SCHARFF BROS., VAN WERT, O.

Chrysanthemum stock plants, free from disease and insects, White and Yellow Turner, White and Pink Chieftain, White and Pink Patty, Odessa, Christy Mathewson, Enguehard, Chrysolora, Oconto and Wells' Late Pink.
Pompons, Noveltonia, Gol. Climax, W. Doty, White and Yellow Mensa, Eugene Langaulet, 75c per doz., $4.50 per 100. Cash with order.
C. B. Shisler, Williamsville, N. Y.

Last chance to obtain good stock Mum plants. Unaka, Golden Glow, Polly Rose, Chrysolora, Glory of Pacific, Pacific Supreme, Major Bonnaffon, Dr. Enguehard, $3.50 per 100. Wm. Turner, Oconto and Wells' Late Pink, $5.00 per 100.
SCHLUND FLORAL CO.,
46 N. Centre St., Cumberland, Md.

MUM STOCK PLANTS.
Noveltonia Pompons
Golden Climax
Early Frost
Seidewitz, pink
Very fancy stock, perfect and healthy, no disease. We guarantee this stock, $8.00 per 100.
CHAS. G. OFFERLE, ERIE, PA.

Chrysanthemum stock plants, W. Chieftain, P. Chieftain, Seidewitz, Dr. Enguehard, Marigold. Pompons: Niza, Mariana, Golden Wedding, Golden Harvest, Golden Climax, Source d'Or, Hilda Canning, Helen Newberry, $5.00 per 100. Cash with order.
Wm. C. Manke & Co., North Milwaukee, Wis.

SPECIAL for immediate delivery, 1000 each, Yellow and Improved Chadwick, clean stock plants, no midge, $5.00 per 100. Also a full list of all other standard varieties at the same price. Cuttings will not be too plentiful; order now.
S. S. Skidelsky & Co., 50 Park Place, New York.

Stock plants, $3.50 per 100, Bonnaffon, Marigold, Tints of Gold, Chrysolora, W. Rager, E. Snow, Oconto, J. Nonin, Patty, P. Supreme, Seidewitz, G. Climax, Diana, Lillia, W. Mensa, Godfrey, Fairy Queen, S. d'Or and Beu. Geo. E. Bigler, 28th & Sherman Ave., Camden, N. J.

CHRYSANTHEMUM STOCK PLANTS
200 Early Frost, 200 Chrysolora, 200 Patty, 200 Golden Queen, 100 Chas. Rager, 200 Pink Chieftain, 200 White Chieftain, 200 Edw. Seidewitz, $4.00 per 100. Cash. Good stock.
H. J. Keller, R. R. No. 2, Dayton, O.

CHRYSANTHEMUM STOCK PLANTS
White Pompons .....$5.00 per 100
Silver Wedding ..... 5.00 per 100
Will exchange for other Mum stock.
PARK FLORAL & GARDEN CO.,
Box 315, Trinidad, Colo.

CHRYSANTHEMUMS
Stock Plants
Wanted.
See adv. Want columns.
ELMER D. SMITH & CO.,
ADRIAN, MICH.

Healthy strong Mum stock, October Frost, Oconto, Halliday, Unaka, Rager, Turner, Calumet, Enguehard, Mrs. Morgan, Silver Wedding, Golden Wedding, Modesta, Nagoya, Patty, Wells' Late Pink and Harvard, 4c each, cash with order.
H. A. Cook, Oberlin, Ohio.

MUM STOCK PLANTS
G. Glow, S. Advance, G. Queen, Unaka, Mrs. Pollworth, E. Frost, Marigold, Wm. Turner, Chieftain, W. Chieftain, Chas. Rager and Seidewitz, $4.00 per 100. Any assortment packed free. Cash. Lincoln Gardens, Inc., Tama, Ia.

Chrysanthemums, stock plants, Early Frost, Golden Glow, Tints of Gold, Chrysolora, Pink and White Chieftain, Lillian Doty and Mrs. Buckingham, $1.00 per doz., $6.00 per 100, $50.00 per 1000.
ROBERT CRAIG CO.,
4900 Market St., Philadelphia, Pa.

Chrysanthemum stock plants, Oconto, Mrs. C. C. Pollworth, Smith's Advance, Chieftain, White Chieftain, Bonnaffon, Yellow Rager, Patty, Baby, Western Beauty, Mensa and Early Frost, 75c per dozen, $5.00 per 100.
J. E. MATTHEWSON. SHEBOYGAN, WIS.

Chrysanthemum stock plants, C. Rager, Patty, Chrysolora, Yellow Chadwick, October Frost, Seidewitz, Oconto, Roman Gold, Silver Wedding, $5.00 per 100, $45.00 per 1000. Cash with order.
Mrs. E. A. Llewellyn, Olean, N. Y.

Chrysanthemums, good, strong, pot grown stock plants, Golden Climax, Zora, Klondike, Zenobia, Golden Queen, $5.00 per 100, or will exchange for Golden Glow or Golden and White Chadwick. The Valley Floral & Nursery Co., La Junta, Colo.

Pink and White Chieftain, Chas. Rager, Robinson, Marigold, Oct. Frost, Harvard, Wm. Turner and pompon, Diana. Good healthy plants, $3.50 per 100. Cash with order.
Opelika Floral Co., Opelika, Ala.

CHRYSANTHEMUMS: Stock plants of the following varieties: Oconto, Pk. Chieftain, Seidewitz, Marigold, Wm. Turner, Chas. Rager, and Early Frost, at $5.00 per 100. Also Wilcox Pompons. Elitch Gardens Co., Denver, Colo.

Chrysanthemum stock plants, Polly Rose, Pacific, Halladay, Bonnaffon, Pacific Supreme, Touset, Early Snow, Chadwick, Chieftain, Marigold and Wells' Late Pink, $5.00 per 100. Cash with order. Johnston the Florist, McKeesport, Pa.

Chrysanthemum stock plants, White and Pink Chieftain, Unaka, Smith's Advance, Chrysolora and Mrs. Morgan, 5c. Cash please.
Humfeld's Greenhouse, Frankfort, Ind.

Chrysanthemum stock plants, of the following varieties, Bonnaffon, Enguehard, Pink Frick and Diana, $2.50 per 100. B. P. Martin, R. No. 5, Box 403, Rosedale, Kans.

500 Dr. Enguehard, and 1000 White Bonnaffon stock plants, $5.00 per 100, or $60.00 for the lot. No midge on the place.
Balderston's Greenhouses, Colora, Md.

Mum stock plants, White Turner, Frick, Golden Glow, $5.00 per 100. Chieftains, Diana, Bonnaffon, $4.00 per 100.
Heckenkamp, Florist, Quincy, Ill.

Chrysanthemum stock plants, $5.00 per 100, Halliday, Nagoya, Enguehard, White Frick, Harvard, Diana and Nordi.
Truitt's Greenhouses, Chanute, Kans.

Mum stock plants, Oct. Frost, Golden Glow, Chieftain, Golden Salomon, Touset, Dr. Enguehard and Helen Frick, 60c per doz., $4.00 per 100. Cash. L. G. Barbier, Dunkirk, Ind.

Stock plants, Sunshine Pompon, $15.00 per 100.
A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

1000 stock plants, Patty and 300 stock plants, Seidewitz, $3.00 per 100.
S. Wilson & Son, Marion, O.

Chrysanthemum stock plants, Early Snow and Roman Gold, $2.50 per 100.
W. W. Dederick, Warsaw, Ind.

Chrysanthemum stock plants, all varieties, ask for prices and list.
Roman J. Irwin, 108 W. 28th St., New York.

Stock Mums, Golden Queen, Smith's Ideal, Oconto, Unaka, fine clumps, $3.00 per 100. Cash.
Salineville Floral Co., Salineville, O.

See my display adv. this paper.
C. H. FREY. LINCOLN, NEBR.

CINERARIAS

CINERARIAS, GOLD MEDAL STRAIN, fine, healthy plants, semi-dwarf, tall, Stella and Stellata, separate or assorted, 2¼-in. pots, $5.00 per 100, $45.00 per 1000. Cash with order.
SCHIEBLE BROS.,
WHOLESALE GROWERS,
Main, Lock and Old Main Sts.,
Miamisburg, Ohio.

Our Royal mixture consisting of Dreer's Prize Dwarf strain and Vaughan's Columbian Dwarf mixture. We recommend this Royal mixture to those who want something choice. Very strong plants, ready for shift, 2½-in., $5.00 per 100, $45.00 per 1000. Cash.
Freeport Floral Co., Freeport, Ill.

Prize Half Dwarf strain Brilliant mixed, 2¼-in. pots, $7.00 per 100, $65.00 per 1000; 3-in. pots at $12.00 per 100; 3½-in., $25.00 per 100. Stellata, 2¼-in., $8.00 per 100, $75.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Cinerarias, Giant Cannell and Sutton's Prize strains, dwarf and semi dwarf, the finest quality you can buy, fine plants, sound, clean and healthy, 2½-in., $5.00 per 100. Cash.
Imperial Seed & Plant Co., Baltimore, Md.

Cinerarias. Dreer's dwarf and semi-dwarf, mixed colors, 2¼-in., $3.00 per 100; 3-in., $5.00 per 100. All ready to shift.
Chas. Whitton, York & Gray, Utica, N. Y.

Cineraria Hybrida, 3½-in., fine, strong, clean stock, will make excellent plants for Easter, $18.00 per 100. Cash.
Leominster Floral Co., Leominster, Mass.

Strong stocky plants of Dreer's Prize mixtures, in both dwarf and tall Cinerarias, 3-in., $10.00 per 100, either kind you want. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Cinerarias, Prize strain, dwarf and semi dwarf, fine large plants ready to shift, 2¼-in., $3.00 per 100; 3-in., $5.00 per 100.
Samuel Whitton, Churchill Ave., Utica, N. Y.

DWARF CINERARIAS
Clean, large flowering, fine shades, 2-in., $5.00 per 100.
A. C. BROWN, SPRINGFIELD, ILL.

Cinerarias, Moore's prize strain, 3-in. pots, $12.00 per 100.
ASCHMANN BROS.,
Second and Bristol Sts., Philadelphia, Pa.

Cinerarias, Giant Fancy Dwarf, mixed, good clean plants, 2-in., $5.00 per 100; 3-in., $10.00 per 100.
Toledo Greenhouse, 2829 Chestnut St., Toledo, O.

CINERARIAS, HALF DWARF, GOOD STOCK. COLUMBIAN STRAIN, $4.00 per 100, $35.00 per 1000, 500 at 1000 rate. Cash with order.
W. C. Knowles, 1460 South St., Toledo, O.

CINERARIAS—Continued

Fine 3-in. Cinerarias, $10.00 per 100, $90.00 per 1000. Cash please.
C. A. Rieman, City Florist, Connersville, Ind.

Cinerarias, Half Dwarf, giant flowering, mixed 2¼-in., $7.00 per 100, $65.00 per 1000.
L. J. Reuter Co., Watertown P. O., Boston, Mass.

Cinerarias, 3-in., very fine strain, $7.00 per 100. Cash. M. S. Etter, The Home of Primroses, Shiremanstown, Pa.

Cinerarias, semi dwarf, large flowering, extra fine, 3-in., $10.00 per 100.
Constien's Greenhouse, Upper Sandusky, O.

Dreer's Prize strain Cinerarias, 2½-in., ready for 4-in., $6.00 per 100. Cash.
H. F. MERRILL, SAYRE, PA.

Cinerarias, choice strain, fine plants, 2½-in., ready for 4-in., $6.00 per 100.
John Stamm, 10th & Walnut, Hutchinson, Kans.

2½-in. Cinerarias, ready for 4-in., $4.00 per 100; $35.00 per 1000. Cash please.
Salineville Floral Co., Salineville, O.

Cinerarias, Vaughan's Columbian, 3-in., per 100, $6.00. Clean and ready for a shift. Cash please. J. Sylvester, Oconto, Wis.

Cinerarias, Dreer's fancy mixed, 2½-in., $4.00; 4-in., strong, ready to shift, $18.00 per 100. Cash. Smith the Florist, St. Johns, Mich.

Cinerarias, 2¼-in., $6.00; 3-in., $8.00; 3½-in., $10.00. Charles Sherwood, Waterloo, Ia.

Cinerarias, half dwarf, fine strong plants from 3-in. pots, $12.00 per 100. Godfrey Aschmann, 1012 W. Ontario St., Philadelphia, Pa.

Cinerarias, dwarf and semi-dwarf, Vaughan's mixture, fine 3-in., $8.00 per 100.
Brehmer's Green House, Chillicothe, O.

Cinerarias for Xmas blooming, 3-in., large as regular 4-in., $10.00 per 100. Order now.
Quentin Floral Co., St. Joseph, Mo.

Cinerarias, Dreer's and Vaughan's finest strains, 2¼-in., $5.00 per 100; 3-in., $8.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Dreer's Prize Dwarf Cinerarias, 2-in., $4.50 per 100, ready for immediate shipment.
Wagner's Greenhouses, Tiffin, O.

Cinerarias, Vaughan's Columbian, mixed, fine plants, 2-in., $4.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Cinerarias, Half Dwarf, ready Oct. 15th, 2¼-in., $5.00 per 100.
Abbey Ave. Greenhouses, Dayton, O.

Cinerarias, Hybrida, 3-in., $8.00 per 100.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

Cinerarias, fine 3-in., $7.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

COLEUS

Coleus, ready rooted cuttings, best varieties, ready now and later, $1.50 per 100, $12.00 per 1000. Golden Bedder, Verschaffeltii, Queen Victoria, Golden Queen, Beckwith's Gem, and best bedding kinds Brilliancy, $2.00 per 100, $18.00 per 1000. Special delivery, parcels post, paid. 2¼-in. ready January 5th and later. Above kinds, $4.00 per 100, $30.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Liberty Coleus, the beautiful sport of Brilliancy, R. C., $4.00 per 100; Brilliancy R. C., $3.00 per 100; mixed Coleus, bright colors, including the trailing, $1.50 per 100; all prepaid. Brilliancy, 2½-in., $6.00 per 100. We guarantee satisfaction. Cash.
Royston & Fenton, Evansville, Ind.

Brilliancy, 5-in. pots	$3.60 per doz.
Trailing Queen, 2-in.	4.00 per 100
Trailing Queen, rooted cuttings	20.00 per 1000
Brilliancy, rooted cuttings	20.00 per 1000

Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

COLEUS

	Per 100
Xmas Red or Brilliancy, 2½-in. pots	$4.00
Rooted Cuttings, Brilliancy	2.00
20 Best Varieties, 2½-in. pots	3.00

Oak Grove Greenhouse, Tuskegee, Ala.

Coleus, Brilliancy and Firebrand, guaranteed clean stock out of 2¼-in. pots, $5.00 per 100, $45.00 per 1000. This will make fine stock for Christmas. Cash with order, please.
P. Hopman, New Galilee, Pa.

COLEUS Brilliancy, 2½-in., $7.00 per 100. Firebrand and fancy varieties, 2¼-in., $6.00 per 100. Cash. Newton Rose Conservatories, Newtonville, Mass.

Coleus R. C., clean stock, Trailing Queen, Golden Bedder, Verschaffeltii and others, $1.25 per 100, $10.00 per 1000. Cash please.
Aurora Greenhouse Co., Aurora, Ill.

Coleus, Golden Bedder, Trailing Queen, etc. 2½-in., ready for shift, 4c; 3-in., 5c, small 2½-in., 2½c. Cash.
Harry A. Cook, Oberlin, Ohio.

Coleus, Brilliancy, 2-in., $5.00 per 100. Standard sorts, 15 varieties, R. C., $1.00 per 100; 2-in., $3.00 per 100. Cash, please.
E. B. Randolph, Delavan, Ill.

Coleus, Xmas Gem or Brilliancy, strong stock, 2-in., $5.00 per 100; Xmas Queen, $5.00; rooted cuttings, $3.00 per 100.
N. O. Caswell, Delavan, Ill.

Coleus, R. C., $20.00 per 1000. Phone Niles 10.
Niles Florists, Niles, Ill.

Coleus, Brilliancy, strong 3-in., fine for stock plants, $10.00 per 100; R. C., $2.00. Cash.
O. B. Ulery, 1825 Maiden Lane, Springfield, O.

Rooted cuttings, 12 varieties, good, clean, healthy stock, $1.25 per 100, $10.00 per 1000.
J. A. Farnworth & Son, Galion, Ohio.

Coleus, 2-in., $5.00 per 100 or will exchange for 2-in. Ferns. Miller, The Florist, Oakland & Wallace Aves., Covington, Ky.

Coleus, Christmas Gem, R. C., $1.50 per 100; 2¼-in., $3.00 per 100.
S. M. Harbison, Danville, Ky.

Coleus, Golden Bedder, Trailing Queen and six other good commercial varieties, 2-in., $2.50 per 100. Brehmer's Green House, Chillicothe, O.

Coleus, 20 commercial varieties, bright colors, R. C., $1.00 per 100; 2¼-in., 5c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Coleus, Brilliancy or Christmas Gem, strong 2½-in. stock ready for 4-in. pots, $7.00 per 100.
The McGregor Bros. Co., Springfield, O.

Coleus R. C., 10 var., $1.25 per 100, $10.00 per 1000, prepaid. C. Humfeld, Clay Center, Kan.

Coleus R. C., 10 kinds, $1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

CROTONS

See my display adv. this paper.
C. H. FREY, LINCOLN, NEBR.

CUPHEAS

Cupheas, R. C., 90c per 100, postpaid. Cash.
Harglerode Bros., Shippensburg, Pa.

CYCLAMEN

Cyclamen seed you can depend on for good germination as well as the very finest strain, that is what we build our reputation on.
Separate colors: Red, pink, white with eye, $1.25 per 100, $10.00 per 1000.
Extra fine dark blood Christmas Red, Defiance, dark and light salmon, at $2.00 per 100, $15.00 per 1000.
CHRIST WINTERICH,
Cyclamen Specialist,
(formerly of Defiance, O., now)
St. Petersburg, Florida.

CYCLAMEN SEEDLINGS
We offer from the best strain of imported seed grown for us by a Cyclamen specialist, light salmon, dark salmon, rose, pink, Xmas Red, white with red eye, pure white. These fine seedlings will be ready in January at $8.00 per 100, $75.00 per 1000.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

CYCLAMEN FOR XMAS.
Extra Fine Plants.
Fine foliage, full of bud and bloom,
6-in., $1.50.
Cash.
JNO. F. SABRANSKY, KENTON, O.

CYCLAMEN
You want our BETTER BEST seedlings. Assorted in the popular varieties, $8.00 per 100, $75.00 per 1000.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

5-in. Cyclamen, full of buds, salmon, rose, red, white with pink eye, 75c each; ready for 6-in.; just right for Xmas.
6-in. Cyclamen in bud and bloom, same colors, extra heavy plants, $1.25 each. No charge for packing. Cash, please. Crescent Street Floral Co., 557 Crescent St., Grand Rapids, Mich.

Cyclamen seedlings, ready about Jan. 15th, under separate colors, all varieties, $8.00 per 100, $75.00 per 1000. Packing charged when shipped out of pots, 5%; with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

EXTRA FINE CYCLAMEN GIGANTEUM

5-in.	$0.75 and $1.00
6-in.	1.25 and 1.50

Packed O. K. in paper pots, no charge. Cash with order.
H. F. MERRILL, SAYRE, PA.

6-in. Cyclamen in bud and bloom, salmon, rose, red, white with pink eye, extra heavy plants, $1.25 each. No charge for packing. Cash, please. Crescent Street Floral Co., 557 Crescent St., Grand Rapids, Mich.

Cyclamen, Wandsbek type, 3-in., $15.00 per 100; 4-in., $30.00 per 100; 4½-in., $50.00 per 100; 6-in., $1.00, $1.25 and $1.50 each; 7-in., $2.00, $2.50 and $3.00 each.
Joseph Turski, Gross Point, Ill.

Cyclamen Giganteum, in bud and bloom, will be great for Christmas, our plants are strong and healthy; 5-in., 75c; 6-in., $1.25; 7-in., these are wonders, $2.00. Cash. Packing free.
A. C. Anderson, Columbus, Nebr.

Cyclamen, good, 3-in. mostly will not make Christmas. These are clean plants in a good color mixture. Packed in paper pots, $18.00 per 100. Cash. Add 10% for packing.
Griffen's Flower Shop, Hannibal, Mo.

Cyclamen, best English strain, 6-in., $1.25 each; 5-in., 75c each; 4-in., 50c each; 3½-in., 35c each. Good stocky plants. Special prices by the 100.
A. Colle, Doylestown, Pa.

Cyclamen, 5-in., $70.00 per 100. Herman Schallborn, Riverside Greenhouse, Kalamazoo, Mich.

CYCLAMEN, STRONG PLANTS

4-in.	$0.40 each
5-in.	.75 each
6-in.	1.50 each

DAVIS FLORAL CO., DAVENPORT, IA.

Cyclamen for Xmas, in bud and bloom, 5-in., $1.00; 6-in., $1.50 and $2.00; specimen plants, 7 and 8-in., $2.50 and $3.00 each.
Baur Floral Co., Erie, Pa.

CYCLAMEN, RED AND SALMON, 3-IN. POTS SHIPPED IN PAPER POTS, 25c. CASH PLEASE. WHITSON'S, 618 N. 8TH ST., VINCENNES, IND.

Cyclamen, red and pink, fine for Christmas, full of bloom, 5-in., $1.00 and $1.25; 6-in., $1.50 and $2.00; 7-in., $2.50 and $3.00. Cash.
Kemble-Smith Co., Boone, Ia.

2000 Cyclamen, all in bud and bloom.
6-in. $15.00 per dozen
We ship only in paper pots. No C. O. D.
Calvert Floral Co., Lake Forest, Ill.

Cyclamen, 5-in., full of buds, for blooming after holidays, $9.50 per doz., $75.00 per 100.
A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

Cyclamen, fine bushy plants, in full bloom, 6-in., $1.25; 7-in., $2.00; 8-in., $3.00 each.
Grant Floral Co., Cicero, Ill.

Cyclamen, strong 4-in., red, white and pink, 50c each. Cash, please.
Geo. Moncur, Florist, Woodstock, Ill.

Cyclamen, assorted colors, 4-in., 40c; 5-in., 75c and $1.00. Cash.
E. V. Myers, St. Joseph, Mo.

CYCLAMEN
See our display adv. of Dec. 11th this paper.
J. C. Steinhauser, Pittsburg, Kan.

Cyclamen, 3½-in., 35c; 4-in., 50c; 5-in., 75c. 5% for packing.
S. S. Skidelsky & Co., 50 Park Place, New York.

German strain, 4-in. Cyclamen, $50.00 per 100. Ready now. Xmas blooming.
Quentin Floral Co., St. Joseph, Mo.

3-in. Pots, $25.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Cyclamen, 6-in., $1.50 each.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

See my display adv. this paper.
C. H. FREY. LINCOLN, NEBR.

DAHLIAS

DAHLIAS FOR CUT FLOWERS
Mixed colors and types, $3.00 per 100. Mixed types in separate shades, red, white, pink and yellow, $5.00 per 100, good strong field grown divisions. Cash with order or ¼ deposit for reservation. Stillman's Dahlias are world known.
GEO. L. STILLMAN, DAHLIA SPECIALIST,
Box R-20, Westerly, Rhode Island.

NOT QUANTITY, QUALITY.
For the best in Dahlias consult us.
Best varieties for cut flowers
and garden decoration.
LYNDHURST FARM,
R. F. D. No. 2, Hammonton, N. J.

Dahlias, an excellent list of about 1100 clumps, just as they are, dug from the field, the cream of Dahlias, for sale as one lot or half of the lot to one party. Of interest to Dahlia specialists. Ask for list of varieties and the prices.
Roman J. Irwin, 108 W. 28th St., New York.

DAHLIA NOVELTIES
Latest California and European Introductions. Quality bulbs for immediate or spring delivery.
Our 1920 catalog mailed on request.
KEY ROUTE HEIGHTS NURSERY CO.,
3852 Loma Vista Ave., Oakland, Cal.

Send your want list of dahlias to THE DAHLIA KING, who is listing 400 of the best varieties for cut flowers and for retail catalog trade. The largest dahlia grower in the world.
J. K. ALEXANDER,
EAST BRIDGEWATER. MASSACHUSETTS.

All the latest and best sorts, Crystal, Attraction, Kalif, C. H. Breck, Decision, Mrs. Frances White, Sweetbrier, Wodan, etc., 300 sorts. List ready December 18th. Hugo Kind, Shady Lawn Nurseries, Hammonton, N. J.

20,000 Strong field grown clumps, ready for November and spring delivery, in varieties such as, King of the Autumn, Hortulanus, Fiet, Countess of Lonsdale, etc. Ask for our list.
The Wayside Gardens Co., Mentor, O.

Dahlias, 30 best florists' cut flower varieties, 200 heavy divisions, $6.00. Cash please.
ST. MARTHA'S GARDENS,
300 E. Talmadge Ave., Akron, O.

Dahlias, strong roots, 20 choice, double varieties, labeled, $1.50 postpaid with booklet "Dahlias." Edward Wallis, Berlin, N. J.

DAISIES

A. E. HUNT'S STRAIN
BOSTON YELLOW DAISIES
Rooted cuttings for delivery in any quantity, $25.00 per 1000, f. o. b. grower; 2½-in., $5.00 per 100.
Hunt's White Sport, small center, long petals, rooted cuttings, $75.00 per 1000; 2½-in., $100.00 per 1000. No order accepted for less than 100.
A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

Marguerites, white, 2½-in. pots, $6.00 per 100, $50.00 per 1000.
ROBERT CRAIG CO.,
4900 Market St., Philadelphia, Pa.

Rooted cuttings of single white and Mrs. Sander, $4.00 per 100, $35.00 per 1000; 2¼-in., at $7.00 per 100, $65.00 per 1000. Boston Yellow, best strain, rooted cuttings, $5.00 per 100, $40.00 per 1000; 2¼-in., $8.00 per 100, $75.00 per 1000. Single white, 3¾-in. pots, at $18.00 per 100. Excellent for growing on for Easter sales.
Roman J. Irwin, 108 W. 28th St., New York.

BOSTON YELLOW DAISY
A special good strain.
From 2-in. pots, $3.50 per 100.
E. Rawlings, Wholesale Grower,
Allegany, New York.

MRS. SANDER, 2½-in. STOCK,
$7.50 per 100, $65.00 per 1000.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Daisies, Boston yellow and Marguerite, 2¼-in., $5.00 per 100; R. C. ready Dec. 15th, $3.00 per 100. Cash.
Aurora Greenhouse Co., Aurora, Ill.

Daisies, best single white, R. C., $20.00 per 1000; 2¼-in., $50.00 per 1000.
Lakewood Cemetery Greenhouses, Minneapolis, Minn.

Bellis Daisies, Longfellow and Snowball, fine strong plants, July sown, $3.50 per 1000, 500 at 1000 rate.
Gustav Pitzonka, Pansy Farms, Bristol, Pa.

Daisies, R. C., Giant White and Sander, $1.50 per 100; Boston Yellow, $2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Daisies, Marguerites and Boston Yellow, fine 2-in., $3.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Daisies, Mrs. Sander, extra strong R. C., ready now, $2.00 per 100, $18.00 per 1000. Cash.
S. A. Pinkstone, Utica, N. Y.

Marguerite Daisies, from 4-in., ready for shift, extra fine plants, $20.00 per 100.
C. J. Frew, Jr., Conneaut, O.

Daisies, Mrs. Sander, out of 2¼-in. pots, $8.00 per 100. Quick shipment. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

BEST WHITE DAISIES
2¼-in., Chicago White.....$5.00 per 100
Quentin Floral Co., St. Joseph, Mo.

Boston Yellow, 2¼-in., strong, $7.00 per 100; Giant White, 2¼-in., $5.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Daisies, Marguerites, 3-in., ready for shift. $6.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Boston Yellow and Giant White Daisies, R. C., $2.50 per 100. Cash with order.
W. A. Ballou, Wheaton, Ill.

Daisies, R. C., Mrs. Sander, 2½c prepaid.
C. Humfeld, Clay Center, Kans.

Shasta Daisies, 2-in. pots, $3.00 per 100.
The McGregor Bros. Co., Springfield, O.

DRACAENAS

DRACAENA MASSANGEANA
3-in. Pots .....each $4.00
10-in. Pots .....each 8.00
Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

Dracaena Indivisa, strong transplanted seedlings, about 9-in. to 10-in. high, $4.00 per 100, $35.00 per 1000, parcel-post paid special delivery; 2¼-in. pots, fine stock, $5.00 per 100, $45.00 per 1000; strong 4-in. pots, $20.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Dracaena Indivisa, very heavy, 2½-in. pots, ready for 4-in., will sell cheap, need room, $4.00 per 100.
Dracaena, transplanted, ready for 3-in. pots, $2.00 per 100. Cash.
Park Floral Co., 6740 N. Robey St., Chicago.

2-in. Drac. Indivisa.....$40.00 per 1000
4-in. Drac. Indivisa, extra strong. 18.00 per 100
5-in. Drac. Indivisa, extra strong. 35.00 per 100
POEHLMANN BROS. CO.,
Morton Grove, Illinois.

Strong 2¼-in., $4.50 per 100, $40.00 per 1000.
3½-in., Very good plants, $12.50 per 100; strong field grown plants for 4 and 5-in. pots, $8.00 per 100.
S. S. Skidelsky Co., 50 Park Place, New York.

Dracaena Indivisa, strong, healthy 4-in., $15.00 per 100.
Koopmann Bros., R. R. No. 4, Davenport, Ia.

Dracaena Indivisa, 4-in.....$20.00 per 100
Dracaena Indivisa, 3-in..... 8.00 per 100
France & Vandegrift, Monroe, Mich

Dracaena Indivisa, 3-in., pot grown, 6c. Cash please. B. C. Blake, Springfield, O.

Dracaena Indivisa, fine 4-in. stock, $15.00 per 100. Wagner's Greenhouses, Tiffin, O.

Dracaenas, strong 3 and 4-in., $7.00 and $12.50 per 100. J. C. Steinhauser, Pittsburg, Kans.

Dracaena Indivisa, 2¼-in., $4.00 per 100.
C. W. Espy & Son, Brookville, Pa.

ERICAS

Erica for growing on, large 1-yr. old plants, suitable for 3 to 4-in. pots, Ovata, Regerminans, Pres. Felix Faure King Edward and Pres. Carnot, $25.00 per 100.
A. Colle, Doylestown, Pa.

See my display adv. this paper.
C. H. FREY, LINCOLN, NEBR.

Erica Melanthera, extra fine this season, $2.00 and up.
Holton & Hunkel Co., Milwaukee, Wis.

EVONYMUS

Evonymus Japonica, Silver Edged, 3-in. pot plants, $15.00 per 100; 4-in. pot plants, $30.00 per 100; 5-in. bushy, 15 to 18-in. high, $60.00 per 100.
STORRS & HARRISON CO., PAINESVILLE, O.

FERNS

FERNS MY SPECIALTY
FERNS FOR FERN DISHES. Strong bushy 2¼-in. stock, in largest and best assortment, $6.00 per 100, $50.00 per 1000; 3-in., $15.00 per 100; 4-in., $25.00 per 100.
FERN SEEDLINGS. Excellent stock, ready for potting, in assortment of 6 best Fern dish varieties, $1.75 per 100, $15.00 per 1000.
ADIANTUM CUNEATUM and GRACILLIMUM. Extra heavy 2¼-in., $6.00 per 100, $50.00 per 1000; 3-in., $15.00 per 100; 4-in., $25.00 per 100.
ADIANTUM RHODOPHYLLUM. A most attractive Fern, well furnished 3-in., $5.00 per doz., $35.00 per 100; 4-in., $8.50 per doz., $65.00 per 100.
ADIANTUM SEEDLINGS. In assortment of 10 best commercial varieties, $2.00 per 100, $18.00 per 1000.
CIBOTIUM SCHIEDEI (King of Ferns). Strong, thrifty 3-in., $6.00 per doz., $45.00 per 100.
ASPARAGUS P. N. SEEDLINGS, ready for potting, $1.00 per 100, $8.00 per 1000.
ASPARAGUS SPRENGERI SEEDLINGS, $1.00 per 100, $7.00 per 1000.
BOSTON FERNS, perfect plants, 6-in., $12.00 per doz., $95.00 per 100; 7-in., $18.00 per doz., $135.00 per 100.
J. F. ANDERSON, FERN SPECIALIST,
SHORT HILLS, N. J.

READY NOW

	Size	100	1000
Boston	2¼-inch	$ 7.00	$65.00
Scottii	2¼-inch	7.00	65.00
Teddy, Jr.	2¼-inch	7.00	65.00
Verona	2¼-inch	7.00	65.00
Roosevelt	2¼-inch	7.00	65.00
Whitmanii	2¼-inch	7.00	65.00
Macawii (new)	2¼-inch	20.00	.....

Table Ferns for Fern dishes, well established 2¼-in. pots, best Pteris Cyrtomium and other varieties, $6.00 per 100, $55.00 per 1000. Bench grown Boston Ferns ready for 4 and 5-in. pots, fine plants, $30.00 per 100, 250 or more at $27.50 per 100. Larger sizes at $45.00 per 100. Ask for full list of large sizes and bench grown plants.
Roman J. Irwin, 108 W. 28th St., New York.

BOSTON AND ROOSEVELT FERNS
A wonderful lot
Every one a specimen.
All pot grown and ready for a move up.
These will pay you well for
Your Christmas sales
And a big bargain at these prices,
4-in., $25.00 per 100
5-in., 50.00 per 100
Cash with order.
C. L. HUMPHREY,
ZANESVILLE, OHIO.

Asplenium (Bird's Nest Fern) good 2-in. plants, ready for 3-in., $15.00 per 100.
Ferns for Fern dishes, strong 2¼-in., $6.00 per 100, $50.00 per 1000; strong 3-in. plants, $12.00 per 100; 4-in., $25.00 per 100. Scottii and Boston, 2¼-in., $6.50 per 100, $60.00 per 1000. Teddy Jr. and Verona, 2¼-in., $7.00 per 100, $65.00 per 1000. MACAWII, 2½-in., new and very fine, $20.00 per 100. Bench Bostons, ready for 4-in. pots, $25.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Boston Ferns, 7-in. .....$10.00 per doz.
Boston Ferns, 8-in. ..... 15.00 per doz.
Boston Ferns, 9-in. ..... 24.00 per doz.
Our Boston Ferns are beautiful bushy stock, ready for retail sale.
Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

BOSTON AND WHITMANII
Extra strong 2½-in. plants. Order now and let us set stock aside. Plants offered were potted in fall and are not to be compared with runners that are potted and held for a week and then shipped.
$6.00 per 100, $60.00 per 1000.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Dish Ferns, fine stock, 2¼-in. pots, 60c per dozen, $5.00 per 100. Boston and Roosevelt Ferns, bench grown ready for 4-in. pots, $14.00 per 100; 5-in. pots, $18.00 per 100. Elegantissima Compacta, 3½-in., $15.00 per 100. Elegantissima Compacta, bench grown, ready for 4-in. pots, $20.00 per 100.
THE McGREGOR BROS. CO.,
Springfield, Ohio.

Can make immediate shipment on Fern runners and pot grown Ferns.
Runners .....$15.00 per 1000
2½-in. double crown..... 75.00 per 1000
3 -in. double crown..... 90.00 per 1000
5 -in. double crown..... .40 each
6 -in. double crown..... .75 each
CARGILL GREENHOUSES,
64th St. & Lyndale Ave. S., Minneapolis, Minn.

Assorted Ferns for dishes, from 2¼-in., very strong, $4.75 per 100; from 2½-in., $6.75 per 100.
Try a sample order of our stock NOW before cold weather sets in; you will want more. Terms, cash with order. Neff Floral Co., 2228 W. Liberty Ave., W. L. Pittsburg, Pa.

BOSTON FERNS, EXTRA FINE STOCK.
2½-in. .....$ 5.00 per 100
3-in., only a few (100)..... 10.00 per 100
4-in., light ..... 18.00 per 100
4-in., heavy ..... 25.00 per 100
5-in.....35c to 50c each
6-in.....50c to 75c each
W. W. COLES, KOKOMO, IND.

BOSTON FERNS
Good, strong, clean, bushy stock.
5-in. .....$0.50 each
6-in. ..... .75 each
7-in. ..... .85 each
8-in. ..... 1.10 each
A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

A Fine Stock of Muscosa Ferns.
The new sport of Superbissima Fern.
4-in.....35c each
5-in.....60c each
2¼-in.....12c each
5000 2¼-in. Whitmanii, 6½c each.
PINEHURST FLORAL CO.,
Pleasant Hill, Missouri.

Ferns, Pot grown stock.
Teddy Jr. and Scottii, 5-in.....$ 6.00 per doz.
Boston and Scottii, 6-in..... 9.00 per doz.
Boston and Scottii, 7-in..... 15.00 per doz.
Bostons, 10-in., fine specimens.. 3.50 each
An additional charge of 10% for packing.
The Walker Floral Co., Youngstown, O.

BOSTON FERNS
Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities.
3-in. and 4-in., pot size, at $5.00 and $7.00 per 100. 2% discount for cash.
F. M. Soar, Little River, Fla.

GOOD FERN STOCK
Boston 4-in., ready for 5-in.....$30.00 per 100
Verona 4-in., ready for 5-in..... 30.00 per 100
Verona, Wanamaker, strong 5-in.. 65.00 per 100
Boston, Roosevelt, 7-in., select, $1.00; 8-in., $1.50
GULLETT & SONS, LINCOLN, ILL.

FERNS.
No charge for packing. No order for less than 100. No C. O. D. orders. 2-in. Boston, Roosevelt and Teddy Jr., 5c each, $45.00 per 1000. Less 4% for cash.
B. C. Blake, Springfield, O.

Scottii, 4-in., $20.00 per 100; Teddy Jr., Scottii and Whitmanii, 6-in., $65.00 per 100; Roosevelt and Scottii, 7-in., $1.00 each; Roosevelt and Scottii, 8-in., $1.50 each; 11-in. and 12-in. Scottii, $4.00 each. Cash, please.
M. Hilpert, 813 Belair Rd., Baltimore, Md.

LEATHER-LEAF FERN
Beautiful and undoubtedly the most valuable for cutting. Now very popular for best design work. Useful for pots, tubs and window boxes. Strong divisions only, $10.00 per 100, 25 postpaid, $3.00. F. W. Fletcher, Orlando, Fla.

Boston, Roosevelt, Teddy Jr., 2¼-in., $6.00 per 100, $55.00 per 1000. Plumosus, 2¼-in., $4.00 per 100, $35.00 per 1000. Plumosus, 3-in., $8.00 per 100. Adiantum, Maiden Hair, 2½-in., $6.00 per 100, $55.00 per 1000. Cash.
The Springfield Floral Co., Springfield, O.

Fern Dish Ferns, Pteris, Mayii, Victoria Variegata, Cretica Albo, Wimsettii, etc., 2¼-in. pot plants, $6.00 per 100, $50.00 per 1000. Very heavy.
STORRS & HARRISON CO., PAINESVILLE, O.

Boston and Roosevelt Ferns, 2¼-in., for shipment now and later, $6.50 per 100, $60.00 per 1000.
A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

Ferns will be scarce for Xmas. Order now. Fine stock.
Boston, 4-in. .....$35.00 per 100
Boston, 5-in. ..... 50.00 per 100
Quentin Floral Co., St. Joseph, Mo.

FERN RUNNERS
Strong Boston, Whitmanii, Sword, Smithii and Elegantissima runners, $20.00 per 1000. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Ferns, Boston, out of bench in
6-in. $0.60
7-in. ..... .80
8-in. 1.00
Jno. G. Witt & Son, 10429 Wallace St., Chicago.

Boston and Whitmanii Ferns, large stock of fine, young plants, $5.00 per 100, packing free. No orders for less than 100 at this price. Cash, please.
The Urbana Floral Co., Urbana, O.

FERNS, for fern dishes, 2¼-in. in assorted varieties, $5.00 per 100, $47.50 per 1000. Sold in assortment of varieties only. Cash with order, please.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Scottii and Teddy Jr., extra fine, 6-in., $1.00 and $1.25; 8-in., $2.00; 10-in., $3.00 each. Packing charged at cost. Wm. K. Harris, 55th & Springfield Ave., W. Phila., Pa.

Table Ferns, standard varieties, 2¼-in., $5.00 per 100. Adiantum Cuneatum, 2¼-in., $5.00 per 100; 3-in., $12.00 per 100.
Henry Smith, Grand Rapids, Mich.

Boston Ferns, fine bench stock, well colored and clean, 4-in., $15.00 per 100. Cash with order please. W. C. Knowles, 1460 South St., Toledo, Ohio.

6-in. Boston and Roosevelt Ferns, fine, bushy plants, 75c each. No charge for packing. Cash, please. Crescent Street Floral Co., 557 Crescent St., Grand Rapids, Mich.

FERNS—Continued

Ferns, Boston, extra fine from 4-in. pots, $4.25 per doz., $30.00 per 100; 5-in. extra heavy, $6.00 per doz., $45.00 per 100.
The Wagner Park Nursery Co., Sidney, O.

TABLE FERNS FOR FERNERIES
Strong, bushy stock, leading varieties, 2¼-in pots, $5.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

Boston Ferns, out of the bench, ready for 6-in. and 8-in. pots. Come and see the stock and for prices. J. H. Fiesser, 711-41 Hamilton Ave., North Bergen, N. J.

EXTRA GOOD BOSTON FERNS, 1500 from 2¼-in. pots, 6c; 5-in. pots, 60c; 6-in. pots, 70c; 7-in. pots, $1.25.
A. C. BROWN. SPRINGFIELD, ILL.

Ferns, Adiantum Croweanum and Hybridum, 7-in., fine specimens, 12 to 18-in., $1.00 each; 6-in., 75c each. Cash, please.
J. Sylvester, Oconto, Wis.

Ferns, Hybridum, 7-in., fine specimens, 12 to 18-in., $1.00 each; 6-in., 75c each. Cash, please.
J. Sylvester, Oconto, Wis.

Table Ferns, best assortment, $6.00 per 100, $55.00 per 1000.
L. J. Reuter Co., Watertown P. O., Boston, Mass.

Boston and Whitmanii Ferns, 5-in., extra heavy plants, 75c each. Packing charge 5%. Cash, please. Dole Floral Co., Beatrice, Neb.

Extra good Boston, 4-in., 25c. Pot grown, ready to shift. Cash with order.
Walnut Hill Greenhouses, Independence, Mo.

Boston Ferns, 4-in.....25c
Boston Ferns, 5-in.....35c
Peterson Floral Co., Gibson City, Ill.

1000 6-in. Well finished, pot grown Boston Ferns at 60c. Quality guaranteed.
Davis & Steiner Co., Morrison, Ill.

Boston Ferns, 2¼-in., $6.00 per 100.
HOLTON & HUNKEL CO.,
Milwaukee. Wisconsin.

Boston, Roosevelt, Whitmanii and Amerpohlii, 2½-in., 6c. Cash. Packing 5%.
Loyd C. Bunch, Fredonia, Kan.

Ferns, Boston, 4-in., 20c and 25c; bench grown, strong, ready for 6-in., 50c. Cash.
L. J. Rowe, Titusville, Pa.

2000 Strong Boston Ferns, out of 4-in. pots, at $25.00 per 100.
WISE ADKISSON, GREENVILLE, TEX.

Table Ferns, 6 of the best varieties, extra good 2¼-in., $5.00 per 100.
S. A. Pinkstone, Utica, N. Y

Boston Ferns, 4-in., good plants, $25.00 per 100. Cash, please.
H. P. Smith, Piqua, O.

Ferns, 1000 6-in., 65c.
Henry Jacobs, 1529 E. 76th Pl., Chicago.

4-in. Boston Ferns, 25c each.
Davis Floral Co., Davenport, Ia.

100 Extra fine 6-in. Boston Ferns, $75.00 per 100. Cash. J. T. Keheley, Columbus, Ga.

Boston Ferns, 4-in., clean stock, $12.50 per 100. Cash with order. Ustler Bros., Apopka, Fla.

See my display adv. this paper.
C. H. FREY, LINCOLN, NEBR.

FEVERFEW

Feverfew Gem., R. C., $1.50 per 100; 2-in., 3c. Cash. Byer Bros., Chambersburg, Pa.

Feverfew Gem R. C., $1.50 per 100. Cash.
Aurora Greenhouse Co., Aurora, Ill.

FORGET-ME-NOTS

FORGET-ME-NOTS
Nice strong plants of the large true blue cut flower variety, sprays from 12 to 14-in. long, 200 3-in., $10.00 per 100; 800 2½-in., $5.00 per 100. No charge for packing. Cash please.
WEST EAU CLAIRE GREENHOUSES,
John Maves, Prop., Eau Claire, Wis.

Forget-me-not Ruth Fischer, the best hardy early flowering, fine for Easter, strong R. C., $4.00 per 100, $35.00 per 1000. Cash with order.
A. Dammerau, 3413 Washington Ave., New Orleans, La.

Winter flowering, 2¼-in. pots, $7.00 per 100, $60.00 per 1000. R. C., $4.00 per 100; $35.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Forget-me-nots, winter flowering, 2½-in., $7.00 per 100, $65.00 per 1000.
L. J. Reuter Co., Watertown P. O., Boston, Mass.

FORGET-ME-NOTS. Winter blooming, 3-in., strong plants, $8.00 per 100. Cash. Newton Rose Conservatories, Newtonville, Mass.

Strong 2½-in., blue, winter blooming Forget-me-nots, $5.00 per 100. Immediate shipment. Cash with order. W. R. Renner, Madison, S. D.

Strong, Winter-blooming Forget-me-nots, 2½-in., $4.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

3000 Winter blooming Forget-me-nots, 2½-in., $4.00 per 100. Order shipped day received.
W. C. Ehmann, Corfu, N. Y.

FUCHSIAS

Fuchsias, R. C., Little Beauty, Black Prince and other best varieties, $3.00 per 100, $25.00 per 1000; 2¼-in. pots, $5.00 per 100, $40.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Fuchsias, strong rooted cuttings, finest assortment, named varieties, labeled, $1.75 per 100 by mail, $15.00 per 1000 by express.
S. W. Pike, St. Charles, Ill.

Fine double Fuchsias, dwarf habit, early and free blooming, strong, well rooted cuttings, $1.50 per 100, $14.00 per 1000. Prepaid by mail. Cash.
J. P. Cannata, Mt. Freedom, N. J.

ALBUM OF DESIGNS.
Fifth Edition Now Ready.
$1.00 per copy prepaid.
Florists' Pub. Co., Caxton, Bldg., Chicago.

Strong 2-in. double white and purple mixed Fuchsias, $3.50 per 100. L. G. Brown, 35th & Kensington, Kansas City, Mo.

Fuchsias, 4 varieties, including Black Prince, strong 2¼-in., $4.00 per 100, 200 for $7.00.
Chas. Whitton, York & Gray, Utica, N. Y.

Fuchsia R. C., 6 kinds, $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

GENISTAS

Genistas, 4-in. pots, at $45.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Strong 3-in., ready for 4-in., $20.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Genistas, R. C., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

GERANIUMS

FOR GREENHOUSE FORCING
We offer a selected quality. All produced from young bulbs that were never allowed to flower. We guarantee our stock to be up to size, free from disease, and will refund any money advanced if dissatisfied upon return of bulbs. It is important to know from whom you buy. We own our own stock which was especially grown for us. Our growers and ourselves stand back of you.

	Price per 1000	
	1¼-in. and up	1½-in. and up
America	$27.50	$30.00
Brenchleyensis	22.00	25.00
Europa	67.50	75.00
Chicago White	28.00	32.00
Francis King	25.00	28.00
Glory of Holland	45.00	50.00
Halley	32.00	35.00
Mrs. Frank Pendleton	45.00	50.00
Niagara	40.00	45.00
Panama	40.00	45.00
Peace	35.00	40.00
Schwaben	55.00	60.00
War	55.00	60.00
Willy Wigman	45.00	50.00
Mrs. Watt	45.00	50.00
Ida Van	25.00	30.00
Arizona	25.00	30.00
Miss Lucile	25.00	27.50
Miss Blue	45.00	50.00
Kunderdi Glory	45.00	50.00
Pink Beauty	45.00	50.00
Florists' Mixture	15.00	17.50

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

GERANIUMS
ROOTED CUTTINGS
ALL BOOKED TILL JAN. 20th
EXCEPT BUCHNER, THESE ARE
$20.00 PER 1000.
RICARD, POITEVINE, VIAUD, DOYLE,
SCARLET BEDDER, CASTELLANE,
$25.00 PER 1000.
S. A. NUTT AND BUCHNER,
$20.00 PER 1000.
RICARD ONLY, $30.00 PER 1000.
CASH WITH ORDER.
FRED W. RITCHY, LANCASTER, PA.

GERANIUMS.
Extra good, ready to ship.

	Size	100	1000
S. A. Nutt	2¼-in.	$4.00	$35.00
King Edward	2¼-in.	4.00	35.00
Ricard	2¼-in.	5.00	45.00
Jean Viaud	2¼-in.	4.50	40.00
Rose Geranium	2¼-in.	3.50	30.00

Cash.
John Bauscher, Freeport, Ill.

	100	1000
S. A. Nutt, R. C.	$2.00	$17.00
Scarlet Bedder, R. C.	2.00	17.00
Buchner, R. C.	2.00	17.00
Gloire de France, 2-in.	3.00	30.00
S. A. Nutt, 2-in.	3.00	30.00

I pay parcel post on R. C.
Cash with order.
JOHN GUGINO,
89 Risley St., Fredonia, N. Y.

ROOTED GERANIUM CUTTINGS
DECEMBER DELIVERY

	Per 1000
S. A. Nutt (greatest dark red)	$25.00
Gen. Grant (king of all scarlets)	25.00
Mme. Buchner (only double white)	20.00

CASH
THE W. T. BUCKLEY CO., SPRINGFIELD, ILL

Rooted cuttings ready Febr. 1.
Ricard, Poitevine and Scarlet Bedder.
$22.00 per 1000.
S. A. Nutt and Buchner,
$18.00 per 1000.
Cash with order.
Peter Brown, Lancaster, Pa.

GERANIUMS
S. A. Nutt, 3-in. and 3½-in., 7c and 8c.
Strong plants.
Gowanda Green House, Gowanda, N. Y.

GERANIUMS FOR THE SOUTH
S. A. NUTT,
2¼-in. pots ready to shift,
$3.50 per 100, cash
while they last.
BIRMINGHAM NURSERIES,
BIRMINGHAM, ALABAMA.

2½-in. Ricard, $5.00 per 100; 2-in. S. A. Nutt, $4.00 per 100, $35.00 per 1000; 2-in. mixed, $3.50 per 100; 3-in. mixed, $6.00 per 100. 2-in. Ivy Geraniums, Rycroft's Surprise, $4.00 per 100. Scented Ger., rose and Skeleton, $3.50 per 100. Cash. Jacobs Bros., Peoria, Ill.

Immediate shipment, nice stock, S. A. Nutt, Ricard, Buchner and others, 2¼-in. pots, $6.00 per 100, $50.00 per 1000. Poitevine, 2¼-in. pots, $7.00 per 100, $60.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Buchner R. C., $2.00 per 100; extra strong 2-in., $4.00; 3-in., $7.00; 4-in., $10.00 per 100. 3 and 4-in. have been cut back and are extra strong. Jean Viaud at same price.
W. W. Dederick, Warsaw, Ind.

GERANIUMS
S. A. Nutt
2¼-in. 3c
Rooted cuttings 2½c
CHAS. SHERWOOD, WATERLOO, IOWA.

S. A. NUTT GERANIUMS

	Per 100
2½-in. Strong healthy stock	$3.50
3-in. Strong healthy stock	5.00

Peterson Floral Co., Gibson City, Ill.

Geraniums wanted from someone who will take best varieties of Snapdragon plants in payment. Write what you have.
Hillview Greenhouse Co., La Crosse, Wis.

Geraniums, Nutt, $4.00 per 100, $35.00 per 1000, extra good 2-in. stock for immediate shipment. Packed right, free. Cash.
J. A. Swartley & Sons, Sterling, Ill.

Geraniums, S. A. Nutt, strong 2-in., $3.50 per 100, $30.00 per 1000. Nutt R. C., $2.00 per 100, $17.50 per 1000. Cash.
Valley View Gardens, Tiffin, O.

50,000 R. C. of Nutt and mixture of eight best varieties, $20.00 per 1000. Can ship at once. Cash with order.
Mrs. E. A. Llewellyn, Olean, N. Y.

A fine lot of S. A. Nutt Geraniums, from top cuttings, out of 2-in. pots, $3.50 per 100, $30.00 per 1000. Well packed.
C. C. Breece, R. D. 7, Delaware, O.

Salleroi and Rose Geraniums, R. C., $1.50 per 100, postpaid.
Quaker Hill Greenhouses, Sebring, O.

Geraniums, mixture of Nutt, Viaud, Buchner, Hill, Grant, 3-in. 5c.
C. Humfeld, Clay Center, Kans.

Rooted cuttings Gen. Grant Geraniums, $18.00 per 1000. Cash. E. C. Willard, 101 Moreland Ave., Mankato, Minn.

2½-in. Strawberry Geraniums, grown cool, $3.00 per 100.
H. W. Peterson, Poplar Bluff, Mo.

Geraniums, R. C. Doyle, $18.00 per 1000. Cash with order. Ready now. Parcel post, $1.00 per 1000 extra. C. A. Musser, Doylestown, Ohio.

Geraniums, S. A. Nutt and a few Grant, mixed, strong 4-in. stock plants, $10.00 per 100. Cash.
East End Greenhouse, Punxsutawney, Pa.

Rooted Geranium cuttings, American Beauty, $21.00 per 1000. Cash.
Linus Fenical, Middletown, Pa.

15,000 R. C. Mme. Buchner, best double white, $20.00 per 1000. Immediate delivery.
THE W. T. BUCKLEY CO., SPRINGFIELD, ILL.

1000 S. A. Nutt stock plants from bench, trimmed and full of breaks, $8.00 per 100.
T. R. GORTON, NORWICH, N. Y.

Geraniums, Nutt and Castellane, 2¼-in., 3½c, $30.00 per 1000; 3-in., 4½c, $40.00 per 1000. Cash.
L. J. Rowe, Titusville, Pa.

Geraniums, 4-in. mixed, nice bushy plants for stock, best varieties, $8.00 per 100.
Edgar Osborn, Danville, Ill.

GERANIUMS
From 2-in. pots, our specialty.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Geranium rooted cuttings of single and double Nutt, $2.00 per 100. Dumser Floral Co., Elgin, Ill.

Geraniums, Nutt and Ricard, 2½-in., $4.00 per 100. Tripp Floral Co., Walton, N. Y.

Rose Geraniums, 2¼-in., fine, $3.00 per 100.
S. M. Harbison, Danville, Ky.

Geranium rooted cuttings, S. A. Nutt, $20.00 per 1000. Cash. Freeport Floral Co., Freeport, Ill.

Rose Geraniums, strong 2-in., $3.00 per 100. Cash. J. P. Cannata, Mt. Freedom, N. J.

Rose and Salleroi, 2¼-in., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

GLADIOLI

GLADIOLI
Reports from all over the world state that DIENER'S new Gladioli are the largest, finest and most wonderful ever produced. Our new catalog showing eight of our new varieties in natural colored plates will be sent free on request.
RICHARD DIENER COMPANY,
KENTFIELD, CALIFORNIA.

	100	1000
America, 1½-in. and up	$4.00	$35.00
America, 1¼-in. and up	3.75	30.00
Augusta, 1½-in. and up	4.00	35.00
Augusta, 1¼-in. and up	3.50	30.00
Baron Hulot, 1½-in. and up	7.00	60.00
Baron Hulot, 1¼-in. and up	6.00	50.00
Brenchleyensis, 1½-in. and up	3.50	30.00
Brenchleyensis, 1¼-in. and up	3.00	25.00
Chicago White, 1½-in. and up	5.00	45.00
Chicago White, 1¼-in. and up	4.00	35.00
Glory of Holland, 1½-in. and up	5.00	45.00
Halley, 1½-in. and up	5.00	45.00
Halley, 1¼-in. and up	4.00	35.00
Mrs. F. King, 1½-in. and up	4.00	35.00
Mrs. F. King, 1¼-in. and up	3.00	25.00
Mrs. Pendleton, 1½-in. and up	6.00	50.00
Panama, 1½-in. and up	8.00	75.00
Panama, 1¼-in. and up	7.00	65.00
Princeps, 1¼-in. and up	7.00	65.00
Peace, 1½-in. and up	5.00	45.00
Schwaben, 1½-in. and up	7.00	65.00
Best Mixed, all colors	2.00	15.00
Primulinus Hybrids	3.00	25.00
Primulinus Hybrids, selected	4.00	35.00
White and Light mixed	2.50	20.00

For other varieties and mixtures ask for list of planting sizes and bulblets.
Roman J. Irwin, 108 W. 28th St., New York.

Gladioli, ½-in. and under, well graded and in fine condition. Per 1000

Princepine, Princeps, Rouge Torch	$3.50
Sulphur Queen, El Dorado	3.00
Golden King	6.00
Jessie	4.00
Primulinus Hybrids, all shades, mixed	4.00

Cash with order.
A. WALKER,
Gladioli Specialist, Forestport, N. Y.

Good clean bulbs, first size at the following prices per 1000: Niagara, $30.00; Lily Lehman, Schwaben, Chicago White and Panama, $25.00; America, Francis King and Diener seedlings, $20.00; Halley, $15.00.
LOS ANGELES GERANIUM CO.,
Culver Bros., Proprietors,
1752 Garfield Pl., Los Angeles, Cal.

1800 Primulinus Hybrids, 1 to 1¼-in., $1.50; 2000 ¾ to 1-in., $1.15; 1500 ½ to ¾-in., 70c; 1000 ¼ to ½-in., 50c; all per 100. Bulblets, 50c; 1000 America, F. King, Hulot, Halley, Crackerjack, and Minnesota bulblets, 50c. 1000 Willie Wigman, 75c; 1000 War, $1.50 per 1000. Bulblets by the 1000 prepaid, all others not. Cash, please. F. M. Palmiter, Janesville, Wis.

GLADIOLUS BULBS

Baron Hulot, 1st, 2nd and 3rd size	2000
Blanche, 1st and 2nd size	1500
Golden King, 1st, 2nd and 3rd size	1000

What will you give?
GLADAHLIA GARDENS,
I. A. Travis, Prop., Elkhorn, Wis.

Wanted—1-in. bulbs and planting stock of Charlemagne, Europa, Kunderdi Glory, Glory of Holland, Klondyke, Myrtle, Rosella, Mrs. Dr. Norton, Canary Bird, Pride of Goshen, Intensity, Mary Fennell, Prince of Wales.
Geo. S. Woodruff, Independence, Ia.

If you would like Massachusetts-grown Gladiolus bulbs of excellent quality, see my display adv. this issue.
JELLE ROOS,
Gladiolus Specialist, Box A, Milton, Mass.

Mrs. Watt, the American Beauty Gladioli, 1 to 1½-in., $3.00 per 100. Norma Dee Childs, large open flower of delicate shell pink, mottled, darker cream throat, 1½-in., $3.00 per doz.
J. R. Benjamin, Calverton, L. I.

America, mixed with another fine pink, 50% America, Francis King, 1½-in. up, $16.00; 1¼-in., $14.00. Cash with order.
The Crest Nursery, R. No. 3, Piqua, Ohio.

Send us offers on your surplus stock. Ask for our trade list, we have the best collection of commercial kinds in the country.
The Wayside Gardens Co., Mentor, O.

GLADIOLI
Mary Pickford and other choice sorts. Write for list. J. G. Burrows, Onset, Mass.

GREVILLEAS

GREVILLEA ROBUSTA.
Extra fine from 2-in. pots, $3.00 per 100.
E. Rawlings, Wholesale Grower, Allegany, N. Y

HARDY FERNS

Hardy Ferns, 25 varieties.
L. E. Williams, Exeter, N. H

HARDY PLANTS

	10	100
Columbines, in variety	$1.25	$ 9.00
Canterbury Bells	.80	7.00
Hardy Larkspur, in variety	.90	8.00
Hollyhocks, transplanted	.80	6.00
Shasta Daisy	.75	6.00
Coreopsis, fine plants	1.00	8.00

All the above and many others listed in our Fall Trade List. We want your orders. Satisfaction guaranteed or money back.
AURORA NURSERIES,
AURORA, ILLINOIS.

Ask for our catalog of hardy perennials.
The Wayside Gardens Co., Mentor, O.

Hardy ferns. Illustrated descriptive list mailed. Ludvig Mosbaek, Ferndale, Askov, Minn

HELIOTROPES

Heliotrope, dark, fragrant, well rooted cuttings, $1.25 per 100, $12.00 per 1000, postpaid. Cash. J. P. Cannata, Mt. Freedom, N. J.

Heliotropes, dark blue, 2¼-in., strong plants, $3.00 per 100.
Chas. Whitton, York & Gray, Utica, N. Y.

Heliotropes, blue, 2½-in., $3.50 per 100.
Brown's Greenhouses, Clyde, O.

Heliotropes, blue, R. C., $1.25 per 100, postpaid. Quaker Hill Greenhouses, Sebring, O.

Heliotropes, dark blue, nice 2-in., $3.00 per 100.
Brehmer's Green House, Chillicothe, O.

Heliotrope, rooted cuttings, $2.00 per 100.
Jno. G. Witt & Son, 10429 Wallace St., Chicago.

HYDRANGEAS

Dormant, well-set plants from pots for Easter forcing. Several thousand best French and German varieties. Our selection of varieties. Cash with order; add 7% for cost of packing.

2 to 3 branches	$25.00 per 100
3 to 4 branches	30.00 per 100
4 to 5 branches	35.00 per 100
5 to 6 branches	40.00 per 100
6 to 8 branches	50.00 per 100
9 to 10 branches	.60 each
10 to 12 branches	.75 each
12 to 15 branches	1.00 each

Also by dozen. Specimens, $1.50 to $2.00 each.
ANTON SCHULTHEIS,
316 19th St., College Point, L. I., N. Y.

Hydrangeas,
Pot grown
French varieties,
for Fall delivery.
4-in., 35c;
5-in., 50c;
6-in., 75c;
7-in. and 8-in., $1.00.
J. J. LE BORIOUS, DULUTH, MINN.

Pot grown plants of Otaksa and all the best French varieties.
FRENCH, from 4-in. pots, with one strong stem, 20c; 5-in., 30c; 6-in. and 7-in., sold out; 8-in., $1.00 and $1.25 each.
OTAKSA, the old favorite, still the leader, from 4-in. pots, with one strong stem, 20c; 5-in., 30c; 6-in., 40c; 7-in., 75c; 8-in., $1.00 each. 5% for packing.
These plants are good with short stocky shoots and well ripened.
J. L. SCHILLER, TOLEDO, O.

15,000 French Hydrangeas, field grown varieties. Bouquet Rose, Radiant, Mme. Mouillere and Vibraye, separate and mixed, 12-15 branches, $1.00; 10-12 branches, 75c; 7-10 branches, 60c; 5-8 branches, 50c; 4-6 branches, 35c; 3-5 branches, 25c; 2-3 branches, 20c and 1 branch, 12c. 6-in. pot grown, 50c; 4-in. pot grown, 1 and more branches, 15c. Well grown plants. Ask for prices on large quantities.
A. Colle, Doylestown, Pa.

Best French varieties and Otaksa, 3 to 5 branches, $35.00 per 100; 4 to 6 branches, $45.00 per 100; 6 to 10 branches, $60.00 per 100; 10 to 15 branches, $80.00 per 100. Avalanche, Vibraye, Bouquet Rose, Chautard and best kinds mixed. Otaksa, 2 to 5 branches, $15.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

3-in. Otaksa, at $6.00 per 100.
Field grown French mixed, well grown, 3 to 5 branches, 25c; 4 to 6, 35c; 5 to 8, 50c; 7 to 10, 60c; 10 to 15, 75c; 15 to 20, $1.00. Gen. de Vibraye, 6-in., 60c; mixed pink, 6-in., 60c; mixed white, 6-in., 60c; mixed pink, 4-in., 30c.
S. S. Skidelsky & Co., 50 Park Place, New York.

Field grown Hydrangea Otaksa, 3 branches, 25c; 4 and 5 branches, 35c; 6 to 8 branches, 50c; 8 to 10 branches, 60c; 11 to 14 branches, 75c larger from $1.00 up. Cash.
Port Allegany Greenhouses, Port Allegany, Pa

French and Otaksa Hydrangeas, strong plants with well ripened wood, 4-in. pots, 25c; 5½-in., 50c; 6-in., 60c-75c. Cash with order. Godfrey Aschmann, 1012 W. Ontario St., Philadelphia, Pa.

Hydrangea Otaksa, pot grown, fine stock for Easter forcing, 5-in., 30c; 6-in., 50c; 3-in., extra strong, 8c.
The H. Weber & Sons Co., Oakland, Md.

Hydrangea Arborescens Grandiflora or Hills of Snow, heavy field plants, $3.50 per dozen, $27.50 per 100.
The McGregor Bros. Co., Springfield, O.

Hydrangeas, Otaksa and French, pot grown, 5-in., 30c; 6-in., 35c. Cash.
L. J. Rowe, Titusville, Pa.

Hydrangeas, 6-in., $60.00 per 100.
Fred Burre, Peoria, Ill.

IMPATIENS

IMPATIENS SULTANI
Deep pink, white, violet rose, orange, 2½-in. pots, $4.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Pink and scarlet, 2-in., $3.50 per 100. Cash.
Clarence A. Ustler, Fleming St., Springfield, O.

IRISES

Japanese Iris, strong division, 6 petals, dark blue, blue, purple and violet, $7.00 per 100; $60.00 per 1000. S. S. Skidelsky & Co., 50 Park Place, New York City.

Iris, large flowering, deep purple, $3.00 per 100, $25.00 per 1000. Cash.
Geo. C. Welland, 602 Davis St., Evanston, Ill

Iris, a very fine purple, strong divisions, $5.00 per 100; white, $3.50 per 100.
N. O. Caswell, Delavan, Ill.

IVIES

English Ivy, strong, field grown plants, 2½-ft. and longer, $10.00 per 100, $90.00 per 1000, 2000 or more at $85.00 per 1000. Larger sizes ask for prices. Rooted cuttings, $2.50 per 100, $20.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

English Ivy, extra strong field grown, 1 and 2 leads, 18 to 24-in. long, $6.00 per 100, $50.00 per 1000; 2 and 3 leads, 24 to 36-in. long., $10.00 per 100. Cash please.
W. P. Long, West Grove, Pa.

Strong English Ivy, 3-in. and 3½-in pot plants, 1 to 2 ft. long, $12.00 per 100. Rooted cuttings, $1.75 per 100, $15.00 per 1000. S. S. Skidelsky & Co., 50 Park Place, New York City.

EXTRA STRONG

English Ivy, 15-in., 2½-in. pot	$3.00 per 100
English Ivy, 3-in. pot	5.00 per 100

Oak Grove Greenhouse, Tuskegee, Ala.

English Ivy, 2½-in. pot plants, $6.00 per 100, parcel post prepaid.
DINGEE & CONARD CO., WEST GROVE, PA.

English Ivy, rooted cuttings, fine stock, $15.00 per 1000. Rudolph Irsa, East Hampton, N. Y.

German or Parlor Ivy, R. C., 75c per 100, prepaid. Cash. Geo. B. Morrell, Torresdale, Pa.

LANTANAS

Lantanas, dwarf, two wonderful varieties in red, Jacob Schultz and Michael Schmidt, 2¼-in. pot plants, $5.00 per 100, $45.00 per 1000.
STORRS & HARRISON CO., PAINESVILLE, O.

Lantanas, 2¼-in. pots, best varieties, dwarf kinds, $6.00 per 100; $50.00 per 1000; 3-in. pots, $9.00 per 100; $80.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Lantanas, R. C., $1.50 per 100; 3-in., $6.00; 4-in., $7.00 per 100.
Calla Cut Flower Co., Calla, Ohio.

Bedding Lantanas, 4 leading sorts, $4.50 per 100.
The McGregor Bros. Co., Springfield, O.

Weeping Lantanas, 2¼-in., 4c; good bushy plants.
Charles Sherwood, Waterloo, Ia.

Weeping Lantanas, R. C., $1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

LILIUMS

Lilium Canadense, 1st size	$5.00 per 100
Lilium Canadense, 2nd size	3.00 per 100
Lilium Philadelphicum, 1st size	5.00 per 100
Lilium Philadelphicum, 2nd size	3.00 per 100

Ask for prices on larger quantities.
L. E. Williams, Exeter, N. H.

MESEMBRYANTHEMUMS

Mesembryanthemums (pink), R. C., $1.25 per 100, postpaid.
Quaker Hill Greenhouses, Sebring, Ohio.

MYRTLE

Blooming Bride Myrtle, 5-in. pots, 15 to 24-in. high, $35.00 per 100.
Herman Holtz, Florist, Hammond, Ind.

Myrtle, hardy Crape variety for graves, etc., $6.00 per 100, $55.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

NURSERY STOCK

NURSERY STOCK FOR LINING OUT.

English Junipers, 12-18-in	$10.00 per 100
English Junipers, 18-24-in	15.00 per 100
Irish Junipers, 12-15-in	10.00 per 100
Evonymus Radicans, 12-15-in	3.00 per 100
Evonymus Rad. variegata, rooted runners, 12-15-in	4.00 per 100
Retinospora Plumosa and Plumosa Aurea, 2½-in. pots, fine stock	7.50 per 100
Retinospora Pisifera Aurea	8.00 per 100
Abelia Grfl., transplanted stock, 10-15-in.	15.00 per 100
Ligustrum Nepalense (Nepaul Privet), 12-15-in.	10c
Ligustrum Nepalense, 15-18-in	15c
Ligustrum Nepalense, 18-24-in	30c
Ligustrum Nepalense, 24-36-in	50c
Ligustrum Nepalense, 3- 4-ft	75c
Thuya Orientalis, 24-30-in	35c
Thuya Orientalis, 30-36-in	45c

Add 5c if wanted balled and burlaped.
Birmingham Nurseries, Birmingham, Ala.

BARR'S TREES GROW
Norway Maples a Specialty
Special carload lot offer.
Fall delivery

8 to 10 ft.,	1¼ to 1½	in. cal.	$ 80.00 per 100
10 to 12 ft.,	1½ to 1¾	in. cal.	100.00 per 100
12 to 14 ft.,	1¾ to 2	in. cal.	150.00 per 100
12 to 14 ft.,	2 to 2½	in. cal.	175.00 per 100
14 to 16 ft.,	2½ to 3	in. cal.	225.00 per 100
14 to 16 ft.,	3 to 3½	in. cal.	300.00 per 100
14 to 16 ft.,	3½ to 4	in. cal.	400.00 per 100

F. o. b. Lancaster, Pa. Must be moved to clear ground.
B. F. BARR & CO.,
Keystone Nurseries, Lancaster, Pa.

SPECIAL OFFER OF 5000 NORWAY MAPLES
Fine, heavily branched—Straight trunks.

Height	Caliper: 6-in. above ground.	10	100
8-10-ft.	1 to 1½-in.	$11.00	$ 95.00
10-12-ft.	1½ to 2 -in.	16.50	140.00
12-14-ft.	2 to 3 -in.	27.50	235.00
14-16-ft.	3 to 4 -in.	65.00	.....

THE D. HILL NURSERY CO.,
Box 403, Dundee, Illinois.

Coral Berry (Symphoricarpus) bushes, $3.00 per 100. H. W. Peterson, Poplar Bluff, Mo.

NURSERY STOCK—Continued

SHRUBS

	10	100
Berberis Thunbergii, 12-18-in....	$1.25	$ 8.00
Berberis Thunbergii, 18-24-in....	1.50	12.50
Berberis Thunbergii, 24-30-in....	2.00	17.50

There is a difference. We are quoting extra nice Barberry, carefully selected. Our stock will please your customers. Buy your shrubs here.

AURORA NURSERIES,
AURORA, ILLINOIS.

ONARGA NURSERY COMPANY
Largest assortment of high quality Nursery Stock for the florists' trade in the central west. Trees, Shrubs, Roses and Perennials in carload lots. New trade lists now ready.
ONARGA NURSERY COMPANY,
CULTRA BROS., MGRS., ONARGA, ILL.

ORANGES

Otaheite Oranges for growing on, 4-in., $25.00 per 100; 6-in., $75.00 per 100.
A. Colle, Doylestown, Pa.

PALMS

	Doz.	100
Kentia Belmoreana, 2¼-in.	$1.50	$10.00
Kentia Belmoreana, 3 -in.	3.00	....
Kentia Belmoreana, 5 -in.	12.00	....

Latania Borbonica, made up plants, 7-in., 3 plants in pot, $18.00 per doz.
We have one of the largest stocks of Kentias in the country, and can furnish any quantity of strong healthy plants.
Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

Kentia Forsteriana, decorating Palms of good value, well rooted, single, specimen plants, 42 in. high, $7.50 each; 48 in. high, $8.50 each; 54 in. high, $10.00 each.
Phoenix Canariensis, heavy plants, 48 in. high, $10.00 each.
STORRS & HARRISON CO., PAINESVILLE, O.

Kentia Belmoreana and Forsteriana, 3-in., ready for shift, $15.00 per 100. Cash. Add 5% for packing.
Fraser Nursery Co., Birmingham, Ala.

NICE YOUNG KENTIAS
Good 3-in. four leaves, 12 to 14 inches high at 25c each; 4-in., 50c.
GULLETT & SONS, LINCOLN, ILL.

See my display adv. this paper.
C. H. FREY, LINCOLN, NEBR.

PANDANUS

PANDANUS VEITCHII—from open for
3-in. pots ..... $ 6.00 per 100
4-in. pots ..... 8.00 per 100
6-in. pots ..... 12.00 per 100
Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100. Cash with order.
J. J. Soar, Little River, Fla.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot sizes, $6.00 per 100; 3-in. pot, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

Pandanus Veitchii, well colored, strong plants from 2½-in., $3.00 per doz.; from 4-in., $5.50 per doz.; from 6-in., $1.50 each. Cash with order. Neff Floral Co., 2222 W. Liberty Ave., W. L., Pittsburg, Pa.

3-in. Pandanus Utilis..... $20.00 per 100
4-in. Pandanus Utilis..... 25.00 per 100
2½-in. Pandanus Utilis..... 15.00 per 100
POEHLMANN BROS. CO.,
Morton Grove, Illinois.

PANSIES

Plenty of Ozark Mammoth Strain and Steele's Greenhouse Special Pansy plants, 4 to 6 leaves, at $4.50 per 1000, 500 at 1000 rates. Remember they are prepaid, well packed, stout and light crates by parcel post prepaid. They can't be beaten as to strain and class of plants. Cash must accompany order.
OZARK PANSY GARDEN, WEST PLAINS, MO.

Pansy plants of my largest flowering mixture of show varieties, strong, stocky, July sown, $3.50 per 1000; 10,000 lots, $3.00 per 1000; large, bushy, in bud and bloom, $6.00 per 1000; strong stocky plants in white, yellow and blue, separate colors, $3.50 per 1000.
Gustav Pitzonka, Pansy Farms, Bristol, Pa.

Pansy plants, Vaughan's Giant Mixture, also separate colors and varieties, Sept. sown and outdoor grown, $4.00 per 1000.
Odor Greenhouses, Iola, Kans.

Pansy plants, our "Superb Prize Strain, will please you, 50c per 100, $4.00 per 1000; transplanted, $1.00 per 100, $9.00 per 1000.
S. T. Danley & Son, Macomb, Ill.

Pansy plants, strong and stocky, from our "Well Known Strain," unsurpassed in size and colors, $4.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Pansy plants, Giant mixture, transplanted plants, $1.00 per 100 by mail, $8.00 per 1000 by express. S. W. Pike, St. Charles, Ill.

Pansy plants from our own popular Giant Prize Mixture seed grown by specialists, $4.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Pansies, transplanted, $1.00 per 100, $8.00 per 1000. Fred Burre, Peoria, Ill.

25,000 Strong giant mixed seedling Pansy plants, $4.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

PELARGONIUMS

Pelargoniums, 2¼-in., $12.00 per 100, $110.00 per 1000.
READY JANUARY
Easter Greeting
Wurtembergia
Lucy Becker
Swabian Maid
German Glory
Wolfgang Goethe
Mrs. Layal
Roman J. Irwin, 108 W. 28th St., New York.

PELARGONIUMS
The two big leaders and the only ones that will give you satisfaction.
EASTER GREETING
WURTEMBERGIA
Fine lot 2½-in.
Ready to ship today,
$12.00 per 100. Cash.
C. L. HUMPHREY,
ZANESVILLE, OHIO.

Easter Greeting, Wurtembergia, Lucy Becker, Swabian Maid, Gardener's Joy, German Glory, Wolfgang Goethe, Graf Zeppelin, Eastern Star, Prince Bismarck, Wilhelm Hauff, Mrs. Layal.
Delivery in March.
$1.75 per 100, $12.00 per 1000.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

EVERBLOOMING SET PELARGONIUMS, the rival of Azaleas for spring sales, six distinct colors, E. Greeting, Joy, Glory, Prince, Becker and Liberty, fine, clean stock, select, nicely branched, 4-in., 25c; good 4-in., 20c; 2¼-in., $12.00 per 100. Cash. Satisfaction guaranteed.
O. B. Ulery, 1325 Maiden Lane, Springfield, O.

Pelargoniums, good 2-in. stock: Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, $12.00 per 100, $110.00 per 1000. November delivery. Easter Greeting and Swabian Maid not before January.
S. S. Skidelsky & Co., 50 Park Place, New York.

PELARGONIUMS, surplus stock of Wurtembergia and Swabian Maid, $7.50 per 100 for extra good 2¼-in. plants. Limited amounts only at this price. Packing at cost.
ELITCH GARDENS CO., DENVER, COLO.

2-in Pelargoniums, Easter Greeting, Wurtembergia and Swabian Maid mixed, $9.00 per 100. Cash. Jacobs Bros., Peoria, Ill.

Pelargoniums, R. C. mixed Easter Greeting, German Glory, Wurtembergia, etc., 5c each.
Quaker Hill Greenhouses, Sebring, Ohio.

A few nice Easter Greeting from 2x2½-in., rose pots, $11.00 per 100. Packing free.
C. H. Ketcham, South Haven, Mich.

Strong Easter Greeting, 2½-in., $12.00 per 100; 3-in., $16.00 per 100. Cash.
Royston & Fenton, Evansville, Ind.

Pelargoniums, Easter Greeting, 2¼-in., strong plants, $10.00 per 100.
J. Ralph Souder, Hutchinson, Kans.

PEONIES

PEONIES.
Barr's choice true-to-name Peonies. Strong divisions, 3 to 5 eyes.

	Doz.	100
Duke of Wellington, sulphur-white, fine cut-flower variety, late	$2.50	$18.00
Duchesse de Nemours, sulphur-white, early	2.00	15.00
Edulis Superba, earliest large rose-pink	2.00	15.00
Festiva Maxima, largest and finest early white	2.50	18.00
Mme. Bucquet, early darkest amaranth; productive and good keeper	3.00	20.00
Princess Beatrice, salmon-pink multicolor, rose-pink center, midseason	3.00	20.00
Wilhelmina, lavender-pink, very large, midseason and good keeper.	3.00	20.00
Mme. de Verneville, ball-shaped, white bloom, center touched carmine, early	3.50	25.00
Separate colors, unnamed, pink and white	2.00	12.00

B. F. Barr & Co.,
Keystone Nurseries, Lancaster, Pa.

Peonies, extra strong northern Mich. grown, 2 to 5 eyes, Queen Victoria, $10.00 per 100. Other varieties at bargain prices. Cash with order please. C. M. Grossman, Evergreen Farm, Petoskey, Mich.

Peonies, 14 acres, the cream of all the world's best ones. We grow for "fancy plants," cut flowers or send for list.
C. Betscher, Dover, O., U. S. A.

Peonies, Ed. Superba, 15c; F. Maxima, 20c. Good divisions.
L. F. Dintelmann, Belleville, Ill.

PEPEROMIAS

Peperomia, silver striped, 2½-in., $6.00 per 100.
The McGregor Bros. Co., Springfield, O.

PETUNIAS

Petunias, double rooted cuttings, best kinds mixed, $2.50 per 100, $20.00 per 1000. Ready January 10th.
Roman J. Irwin, 108 W. 28th St., New York.

Double Petunias, large flowering, in beautiful shades of pink, white and variegated, mixed R. C., as good as 2-in., 2c. Cash.
Wm. S. Lohr, Ottawa, Ill.

PETUNIAS

Diener's Ruffled Monsters, single, largest and finest in existence. Quickest and surest money-makers of the day; sell at sight. Seed in separate colors, red, pink, white, purple, flesh pink frilled, variegated and mixed colors, 50c per trade package. Our new catalog with natural colored plates free on request.
RICHARD DIENER COMPANY,
Kentfield, California.

Dreer's double Petunias, large flowering, fringed, mixed colors, strong 2-in., $3.00 per 100. Cash. J. P. Cannata, Mt. Freedom, N. J.

Petunias, R. C., double and double fringed, mixed, $2.00 per 100.
C. J. Frew, Jr., Conneaut, O.

Petunias, double, R. C., finest strain in America, $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Dreer's Double Petunias, 2¼-in., $3.00 per 100.
J. C. Schmidt, Bristol, Pa.

POINSETTIAS

2-in. Poinsettias	$0.12½
3-in. Poinsettias	.25
4-in. Poinsettias	35c and .50
5-in. Poinsettias	.75
6-in. Poinsettias	$1.00 and 1.25
6-in. Poinsettias IN TUBS	1.50
5-in. Pans, 3 Poinsettias, 1 Fern	.50
6-in. Pans, 3 Poinsettias, 1 Fern	.75
6-in. Pans, 3-4-in. Poinsettias	1.00
7-in. Pans, 2 Poinsettias, 1 Fern	2.25
8-in. Pans, 3-4-in. Poinsettias, 1 Fern	3.00
10-in. Pans, 4-4-in. Poinsettias, 1 Fern	4.00

DANA R. HERRON, OLEAN, N. Y.

POINSETTIA PLANTS
4-in., 35c; 6-in., 3 plants, $1.00 to $1.50; 7-in., 4 plants, $1.50 to $2.00 in azalea pots. Flower on 6 and 7-in. runs up to 12-in. across, no finer plants grown. Add 5% for packing. Cash.
Atwell, Florist, Ft. Dodge, Ia.

3000 Poinsettias, as long as they last, 2½-in., 10c each; 4-in., single bloom, 25c to 35c; 5-in., single bloom, 50c; 6-in., 2 to 3 blooms, 60c. Cash with order. Schmaus Bros., Paducah, Ky.

Extra fine, made up Poinsettias from 60c, 75c, $1.00, $1.50 and $2.00 each; specimens at $3.00 and $5.00 each. Hembreiker & Cole, So. Grand & State St., Springfield, Ill.

4-in. Poinsettias, $35.00 per 100; 5-in., 3 in a pot, at $1.00; 6-in., 4 in a pot, at $1.50. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

POINSETTIAS
See our display adv. of Dec. 11th this paper.
J. C. Steinhauser, Pittsburg, Kan.

See my display adv. this paper.
C. H. FREY, LINCOLN, NEBR.

300 Nice 2½-in. Poinsettias, $8.00 per 100.
N. O. Caswell, Delavan, Ill.

PRIMULAS

We have extra heavy 2½-inch
stock of the new
PRIMULA EUREKA,
a recent English introduction
of highest merit; large flowers,
beautiful pink shades;
$7.00 per 100, $67.50 per 1000.
Of our well known
SILVER DOLLAR STRAIN,
OBCONICA,
we also have Apple Blossom, Rosea,
Kermesina and Salmonea,
2¼-in., $6.00 per 100, $57.50 per 1000.
Strong 3-in. of above varieties,
Including MALACOIDES TOWNSENDII.
$12.00 per 100.
Henry Schmidt,
675 Church Lane, North Bergen, N. J.

Obconica Grandiflora and Kewensis in best varieties; Malacoides and Kewensis (yellow), 2¼-in. pots, $7.00 per 100, $60.00 per 1000; 3-in. pots, $10.00 per 100; 4-in. pots, $16.00 per 100 and $20.00 per 100. Townsendii, 2¼-in. pots, $9.00 per 100; $80.00 per 1000. Sim's Hybrid Yellow Polyanthus, strong divisions, ready now, $10.00 per 100; $95.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Primula Malacoides Rosea, 700 extra strong 2½-in. plants ready for 4 and 5-in. pots, $5.00 per 100.
Good strong seedlings of the same variety, ready for 2½-in. pots, $1.00 per 100, postpaid. No charge for packing. Cash please.
WEST EAU CLAIRE GREENHOUSES,
John Maves, Prop., Eau Claire, Wis.

Primulas, Obconica, Gigantea and Grandiflora, assorted, mostly dark colors strong 3-in., $10.00 per 100; Malacoides, the giant baby Primrose, white, 2¼-in., $2.50 per 100. Cash.
SCHIEBLE BROS.,
Main, Lock and Old Main Sts.,
Miamisburg, Ohio.

Primula Obconica, 2¼-in., separate colors or mixed, $5.00 per 100, $45.00 per 1000. Primula Malacoides, pink, 2½-in., $5.00 per 100, $45.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Chinese, large flowering, 3-in., $7.00 per 100: 4-in., $17.00 per 100. Malacoides, fine 3-in., $6.00 per 100. Cash. See Cinerarias.
M. S. ETTER, THE HOME OF PRIMROSES,
Shiremanstown, Pennsylvania.

Primula Obconica, 4½-in., ready for 5-in. mixed colors, $20.00 per 100. 5½-in. ready for 6-in., $30.00 per 100. Fine healthy plants. Phone Niles 10.
Niles Florists, Niles, Ill.

PRIMULA OBCONICAS
Rosea, Apple Blossom, Kermesina.
Good strong stock, from 2¼-in. pots, at $6.00 per 100, $55.00 per 1000. J. H. Fiesser, 711-741 Hamilton Ave., North Bergen, N. J.

PRIMULAS: Obconica, Rosea and Apple Blossom, also Malacoides Superba, full of bud and bloom, 3-in., 8c; 4-in., 15c. Packing at cost.
ELITCH GARDENS CO., DENVER, COLO.

Primula Malacoides, new lavender, in bud and bloom, 4-in., $20.00 per 100; 5-in., $30.00 per 100. Cash with order.
Gus Swanson, River Forest, Ill.

Primulas, Obconica and Gigantea, 3-in. ready for 4-in., finest imported strain of fancy mixed colors, $6.00 per 100.
Chas. Whitton, York & Gray Ave., Utica, N. Y.

Dreer's choice Primula Obconica in bloom, 4-in. as large as 5-in., $20.00 per 100. Packed O. K. in paper pots, no charge. Cash with order.
H. F. MERRILL, SAYRE, PA.

Primula Malacoides Rosea Superba, 2¼-in., $4.00 per 100. Malacoides Rosea, 2½-in., $4.00 per 100. Very strong stock for early flowering. Cash. Freeport Floral Co., Freeport, Ill.

PRIMULA MALACOIDES
We solicit your order for good stock, 2-in., $3.00 per 100.
F. C. FREEMAN & SONS, PORTLAND, IND.

Primroses, Chinese and Obconica, full of bloom, all shades and large flowering, 3½-in., $8.00 per 100; 4-in., $10.00 per 100; 5-in., $20.00 per 100.
Samuel Whitton, Utica, N. Y.

300 Primula Malacoides, 2½-in., $5.00 per 100, fine stock, $14.00 for the lot. Cash with order.
Mrs. E. A. Llewellyn, Olean, N. Y.

OBCONICA IN BLOOM
Primula Obconica, 5-in., in bloom, 50c.
GULLETT & SONS, LINCOLN, ILL.

500 Primula Malacoides, 3-in., choice stock ready for 5-in., $8.00 per 100 or $35.00 takes them all. Riverside Greenhouses, Muncie, Ind.

Primula Obconica, strong 4-in., in full bloom, 25c each; fine for Xmas sales. Cash, please.
Geo. Moncur, Florist, Woodstock, Ill.

Primula Malacoides, white and pink, 2¼-in., $3.00 per 100; fine stock.
S. M. Harbison, Danville, Ky.

Primula Obconica, 4 and 5-in., in bloom, bushy plants, $25.00 and $35.00 per 100. Cash please.
Benke Bros., 225 Arcade Ave., Watertown, Wis.

Primula Malacoides, extra strong plants from 3-in. pots, $5.00 per 100. Cash.
Aurora Greenhouse Co., Aurora, Ill.

Primula Obconica, best large flowering, red and pink, 3-in., $10.00 per 100; 4-in., $25.00 per 100. Toledo Greenhouses, 2829 Chestnut St., Toledo, O.

Primula Obconica, Miller's Giant, fine 3-in., $7.00 per 100; Malacoides, 3-in., $6.00. Cash.
J. W. Miller, Shiremanstown, Pa.

Primula Malacoides Rosea, $5.00 per 100, $40.00 per 1000.
FRED H. LEMON & CO., RICHMOND, IND.

See my display adv. this paper.
C. H. FREY, LINCOLN, NEBR.

Primula Malacoides, strong plants, 2¼-in., $2.50 per 100. J. C. Schmidt, Bristol, Pa.

PRIVET

California Privet cuttings, prices right.
RIVERVIEW NURSERIES,
J. H. O'Hagan, Little Silver, N. J.

RASPBERRY PLANTS

St. Regis in quantity. Special prices in 5000 lots and over.
Shady Lawn Nurseries, Hammonton, N. J.

ROSES

ROSES.
Booking orders for January and February delivery. Own root, 2½-in.

	100	1000
PREMIER	$17.50	$150.00
RUSSELL	17.50	150.00
COLUMBIA	15.00	125.00
OPHELIA	10.00	90.00
WHITE KILLARNEY	10.00	90.00
KAISERIN	10.00	90.00
MY MARYLAND	10.00	90.00

PACKED IN WIRED VENEER BOXES.
A. N. KINSMAN, INC., AUSTIN, MINN.

CLIMBING ROSES
Extra strong field grown.

	Per doz.	Per 100
American Pillar	$3.00	$20.00
American Beauty	3.00	20.00
Hermosa	3.00	20.00
Silver Moon	3.00	20.00
Marie Guillot	3.00	20.00
White, Pink, Red Perkins	3.00	20.00
Lady Gay	3.00	20.00
White Climbing Cochet	3.00	20.00

OAK GROVE GREENHOUSE, TUSKEGEE, ALA.

Roses: Strong well rooted 1-yr., No. 2, outdoor grown Roses, Am. Pillar, Balto, Belle, Cherokee, D. Perkins, White Dorothy, Excelsa, Hiawatha, Lady Gay, Prairie Queen, and Wichuraiana, at $5.00 per 100. Sample 25 of any one of the above Roses postpaid for $1.50. Cash with order.
You need our wholesale trade list of lining-out stock for florists and nurserymen. Send for it today SURE.
ATLANTIC NURSERY CO., INC.,
Berlin, Maryland, U. S. A.

FINE STOCK
Can offer cuttings and 2½-in. pot plants in the following varieties, January, February and March deliveries. Some ready for immediate shipment. All clean, strong stock. Let us book your order now.

	Cuttings Per 100	Cuttings Per 1000	Pot Plants Per 100	Pot Plants Per 1000
Premier	$15.00	$125.00	$22.00	$200.00
Columbia	10.00	80.00	16.00	140.00
Ophelia	9.00	70.00	15.00	130.00
Milady	10.00	80.00	16.00	140.00
Russell	15.00	125.00	22.00	200.00
White Killarney	9.00	70.00	15.00	130.00

For March delivery, about 25,000 elegant Mrs. Chas. Russell bench plants, $22.00 per 100, $200.00 per 1000. Strong, heavy plants with good roots.
ALBERT F. AMLING CO.,
Maywood, Illinois.

XXX Forcing Grade of Easter Sales.
Immediate shipment.
General Jacqueminot
Mrs. John Laing
Frau Karl Druschke
Magna Charta
Ulrich Brunner
Dorothy Perkins
Excelsa
Crimson Rambler
Hiawatha
Killarney Brilliant
Pink and White Killarney
$45.00 per 100. Ask for list of other varieties. 2¼-in. Own root Roses for growing on. Ask for list of varieties and prices. Good list of bench grown Roses. Ask for prices if interested.
Roman J. Irwin, 108 W. 28th St., New York.

FOR EASTER FORCING
Extra strong Excelsa, cut back 18-in., superior to Baby Rambler or Teschendorff, field grown and carefully staked, $40.00 per 100.
FOR EARLY BENCHING

	Per 1000 Cuttings	2½-in.
Mrs. Chas. Russell	$100.00	$175.00
Milady	80.00	140.00
Rose Premier	110.00	190.00
Columbia	80.00	130.00
Double White Killarney	65.00	125.00
Ophelia	65.00	125.00

These are guaranteed to be extra strong and free from any rose infection, healthy and well established for immediate planting.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

ROSES
2-in. Stock for Febr. and March delivery. Columbia, $15.00 per 100, $125.00 per 1000; Ophelia, Ward, Sunburst, Richmond, White Killarney, $10.00 per 100, $90.00 per 1000. Quotations on other varieties on request. Our stock is the BETTER BEST.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

	100	1000
13,000 Premier, 2¼-in. pots	$20.00	$160.00
2,000 Columbia, 2¼-in. pots	15.00	125.00

Rooted cuttings all gone of Premier.
Cash with order only.
Myers & Samtman, Chestnut Hill,
Philadelphia, Pennsylvania.

Thirty varieties of Roses suitable for outdoor planting. January and February delivery from 2¼-in. pots, just right to sell from 4-in. pots in May. Send for list.
ROBERTS ROSE COMPANY,
3400 S. Emerson St., Denver, Colo.

BABY DOLLS.
Nice, bushy stock suitable for Easter forcing, $15.00 per 100, $125.00 per 1000.
10% for packing.
ROY F. WILCOX & CO.,
MONTEBELLO, CALIFORNIA.

Roses, heavy 2-yr. old field grown, extra selected, immediate delivery.
Dorothy Perkins 35c
Excelsa 35c
This stock will please the most critical.
J. L. Schiller, Toledo, O.

ROSES
300 Thousand Beauty Climbing Roses, strong, well rooted, field grown stock, 2 years old, $30.00 per 100, in 100 lots.
Evansville Nurseries, Evansville, Ind.

ROSES READY FOR IMMEDIATE DELIVERY

	100	1000
COLUMBIA, 2½-in., own root	$15.00	$125.00

CHARLES H. TOTTY CO.,
MADISON, NEW JERSEY.

1000 Good bench Russells, 3-yrs. old, immediate delivery, $125.00 per 1000.
A. N. Kinsman, Inc., Austin, Minn.

List of 2¼ and 4-in. Roses ready, on request. Leedle Co., Expert Rose Growers, Springfield, O.

Bench plants of Mrs. Chas. Russell, $150.00 per 1000.
HOLTON & HUNKEL CO.,
Milwaukee, Wisconsin.

Strong, dormant, 2-yr.-old K. A. Victoria field-grown Roses, $20.00 per 100, f. o. b. Oakland. Key Route Heights Nursery Co., 3852 Loma Vista Ave., Oakland, Cal.

Roses, 1500 2-yr. old bench plants, Mrs. Winnett, $150.00 for the lot.
HOLTON & HUNKEL CO.,
Milwaukee, Wisconsin.

Extra fine Mrs. Chas. Russell bench plants, $17.50 per 100, $160.00 per 1000.
Write us for your wants on Roses of all kinds.
S. S. Skidelsky & Co., 50 Park Place, New York.

BENCH ROSES
Ophelia, 3-yrs. old, $15.00 per 100.
A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

Strong 3 year field-grown Roses, canes 6 to 12 feet long, Excelsa, Pink and White Dorothy and Lady Gay, $25.00 per 100.
The Schmidt & Botley Co., Springfield, O.

ROSE PLANTS: Extra fine 3-in. Mock, $15.00 per 100, $125.00 per 1000.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

RUBBERS

Ficus Elastica, 6-in., $12.00 per doz. Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

Rubber plants our own propagation, 12-14-in., 4-in. pots, 50c; 20-25-in., 5-in. pots, 75c. Packing at cost. Elitch Gardens Co., Denver, Colo.

Rubbers, 4-in., 40c each.
Holton & Hunkel Co., Milwaukee, Wis.

SALVIAS

Salvia Zurich, R. C., $1.25 per 100, $10.00 per 1000. Postpaid. Cash.
Harglerode Bros., Shippensburg, Pa.

Salvias, Bonfire R. C., 1½c, prepaid.
C. Humfeld, Clay Center, Kans.

SANSEVIERIAS

Sansevieria Zeylanica, 4½-in., $3.00 per doz. Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

Sansevieria Zeylanica, strong 2½-in. pots, $6.00 per 100.
The McGregor Bros. Co., Springfield, O.

SCHIZANTHUS

Schizanthus Wisetonensis, strong transplanted plants, $4.00 per 100, prepaid. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Schizanthus, strong, out of 2½-in., $4.00 per 100. J. C. Schmidt, Bristol, Pa.

SEEDS

SEEDS
ASPARAGUS PLUMOSUS NANUS: Seed of Asparagus Plumosus of the true Nanus variety, lath-house grown. We have many testimonials from growers who use large quantities of this seed, people who know and want the best.

1000 Seeds	$ 1.25
5000 Seeds	5.00
Per pound	10.00

ASPARAGUS SPRENGERI SEED: Fresh, plump, live seed from healthy stock plants.

1000 Seeds	$0.75
5000 Seeds	3.50
Per pound	6.00

CALENDULA ORANGE KING: Why not grow your own from seed? It requires no skill. There is always a ready market at good prices for cut flowers. This is the true Orange King. Ounce 50c, pound $5.00.
DRACAENA INDIVISA: The true Cordyline Australis narrow leaved variety. Fresh ripe seeds that will make quick-growing profitable plants for you. Trade packet 50c; ¼ pound $2.00; 1 pound $7.00.
SMILAX SEED: There is no good substitute for Smilax in bridal bouquets or table decorations, etc. Why not have the right thing to use at the right moment? Trade packet 50c; ¼ pound $2.00.
LETTUCE SEED FOR GREENHOUSE FORCING
Plant seed now and crop will be ready for market in about eleven weeks. What other crop can be finished in equal time with equal profits. This seed is grown and cured especially for greenhouse forcing. Produces crisp tender plants.

	¼ lb.	1 lb.
Big Boston (best head variety)	$0.60	$2.00
Grand Rapids (best loose type)	.60	2.00

We pay postage.
RADISH SEED—Grow a crop of Radishes between the Lettuce, they are ready before the Lettuce has grown enough to interfere. Our special Scarlet White Tipped forcing Radish, $1.00 per pound, 10 pounds for $8.00.
We pay postage on all above items.
SEVIN-VINCENT CO.,
Wholesale Seed Growers,
417 Montgomery St., San Francisco, Calif.

Zvolanek's Sweet Pea Seeds in his original bags at his prices.
Cyclamen seed, Salmon King, the most popular of all. Also Grandiflora Alba, pure white, White Persicum (white with eye), $12.00 per 1000.
Asparagus Plumosus, greenhouse grown, extra fine, $3.25 per 1000, $15.00 per 5000; outside grown, $2.00 per 1000, $9.00 per 5000.
S. S. Skidelsky & Co., 50 Park Place, New York.

SEEDS—Continued

QUALITY NEW CROP
ASPARAGUS SEED.
PLUMOSUS.

1000 seeds	$ 1.50
5000 seeds	6.50
Per pound	10.00

SPRENGERI.

1000 seeds	1.00
5000 seeds	4.50
Per pound	6.00

PANSIES.
PEACOCK GIANT PANSY MIXTURES.
Trade pkt., 50c; ¼ oz., $2.00; ½ oz., $3.75; oz., $7.00.
SWEET PEAS, SPENCER VARIETIES.
Winter Flowering.

	1 oz.	¼ lb.	1 lb.
Hercules, pink	$0.85	$2.75	$10.00
Fordhook, pink and white	.50	1.75	6.00
Songster, lavender	.80	2.75	10.00
Spring Maid, light pink	.65	2.25	8.00
Snow Flake, early pure white	.65	2.25	8.00
White Orchid, pure white, large	.65	2.25	8.00

All prices quoted in this ad subject to change without notice.
Please mention THE FLORISTS' REVIEW when ordering.
EVERETTE R. PEACOCK CO.,
4013 Milwaukee Ave., Chicago, Ill.

LETTUCE AND RADISH SEED
FOR GREENHOUSE FORCING.
Our seed is grown under our personal supervision, tested for germination and purity on our trial grounds. PROVEN QUALITY SEEDS. Hundreds of greenhouse men are making money planting PEACOCK QUALITY SEEDS.
LETTUCE SEED.

	¼ lb.	1 lb.	5 lbs.
Selected Big Boston (sure heading strain)	$0.60	$2.00	$9.00
Selected Grand Rapids	.60	2.00	9.00
Selected Black Seeded Simpson	.60	2.00	9.00

RADISH SEED.
Selected Proven Small Topped Varieties.

	1 lb.	10 lbs.
Selected Early Scarlet Globe Forcing	$1.25	$11.50
Selected Ey. Scarlet Turnip, White Tip	1.15	10.00

Write for quotations in hundred pound lots.
All prices quoted in this ad subject to change without notice.
Please mention FLORISTS' REVIEW in ordering.
EVERETTE R. PEACOCK CO.,
4011-15 Milwaukee Ave., Chicago, Ill.

Grow Palms from seed for profit. Hardy quick growing varieties per 1000 seeds, Phoenix Canariensis, $1.50; Phoenix Reclinata, $3.00; Cocas Australis, $5.00; Cocas Plumosa, $10.00; Washintonia Filifera, $1.25; Washingtonia Robusta, $2.00; Washingtonia Sonorae, $3.00; Chamaerops Excelsa, $1.50.
Asparagus, Smilax, Cobaea Scandens, Pepper Tree and Asparagus Plumosus, 500 seeds, 65c; 1000 seeds, $1.25. Asparagus Sprengeri, 500 seeds, 50c; 1000 seeds, $1.00. Smilax, oz., 50c; lb., $5.00. Cobaea Scandens, oz., 50c; lb., $5.00; Pepper Tree, oz., 25c; lb., $2.50. Grevillea Robusta, oz., 75c.
GEORGE LEAVER,
P. O. BOX 1049. LOS ANGELES, CAL.

PRIMULA OBCONICA GIGANTEA ROSEA.
Dwarf habit, light and dark shades of pink.
Select strain, all fresh seed.
Sample of flower produced, sent on request.
Packet of 1500 seeds for $1.50. Cash.
ERNEST OECHSLIN, RIVER FOREST, ILL.

PETUNIA SEEDS. Large flowered, double fringed Petunias, very extra French strain, mostly light colors, $1.00 per 1000 seeds. Send for list of all other kinds of imported seeds.
DANISH SEED IMPORT,
210 No. 7th St., Minneapolis, Minn.

Spinach seed, all varieties, 100 lbs. or more, 30c per lb.; less than 100 lbs., 35c per lb.
Prices quoted in this ad subject to change without notice.
EVERETTE R. PEACOCK CO.,
4013 Milwaukee Ave., Chicago, Ill.

SALVIA "AMERICA"
The best of all, 50c per packet, $5.00 per oz.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

WHAT DO YOU NEED FOR 1920 in Vegetable Seeds? Send your want list NOW for special confidential quotations.
Fargo's Seeds, Frenchtown, N. J.

Rainbow Freesias, order now, fresh seeds of my splendid, selected hybrids, $1.00 per 5000.
Geyer, Olmo, Ajaccio, Corsica, France.

Ask for our DEALERS PRICES on Cabbage, Tomato, Celery, Egg Plant, Pepper, Aster and Salvia seed.
B. E. & J. T. Cokely, Scranton, Pa.

Asparagus Elongatus (Cut-and-Come-Again), fresh seed, $1.00 per 100, same rate per 1000.
F. W. Fletcher, Orlando, Fla.

SMILAX

SMILAX
OURS ARE JANUARY SOWN AND GOOD ROOT FORMATION.
Plants from 2-in. pots,
$2.00 per 100, $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Smilax, strong 2½-in. pots, at $4.50 per 100, $40.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Smilax, 2-in., $3.00 per 100, very strong.
A. B. Williams, Coshocton, O.

Smilax, clean, thrifty plants from 3-in. pots, $3.00 per 100, $25.00 per 1000.
Russell Kilbourn, Clinton, N. Y.

Smilax, strong 2½-in., $3.50 per 100, $30.00 per 1000. Cash.
J. C. Steinhauser, Pittsburg, Kan.

3-in. Smilax, $65.00 per 1000.
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Smilax, extra good, 2¼-in., $3.00 per 100. Cash.
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Smilax, 2-in., $3.00 per 100, $25.00 per 1000
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SNAPDRAGONS

SNAPDRAGONS

		100	1000
Silver Pink	2¼-in.	$6.00	$55.00
Phelps' White	2¼-in.	6.00	55.00
Nelrose	2¼-in.	6.00	55.00
Yellow	2¼-in.	6.00	55.00
Garnet	2¼-in.	6.00	55.00
Keystone	2¼-in.	6.00	55.00

ROMAN J. IRWIN,
108 W. 28TH ST., NEW YORK.

Snapdragons, Silver Pink, Garnet, Nelrose, Phelps' White, Giant Yellow, 2¼-in., $4.00 per 100.
Transplanted strong seedlings, ready for benching, $2.00 per 100. The above stock is all pinched back, well branched, and first-class in every way. Lakewood Cemetery Greenhouses, Minneapolis, Minn.

Strong 2½-in. Enchantress, Nelrose and Phelps' White and Yellow, St. Louis Pink, Keystone, $5.00 per 100, $45.00 per 1000. Ready now.
SEED: KEYSTONE, the finest pink, $1.00 per packet, 6 packets for $5.00. Phelps' White, Yellow and Garnet, 85c per packet; Nelrose, 50c per packet; Silver Pink, $1.00 per packet.
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Snapdragons, strong, 2¼-in., branched, ready to bench, Keystone, Light Pink Keystone, Giant White and Giant Yellow, $5.00 per 100, $45.00 per 1000. Cash with order.
C. B. Shisler, Williamsville, N. Y.

Snapdragons, Silver Pink, strong 2½-in., from Ramsburg's seed, pinched and branching. This is first-class stock but we need the room; to close out, at $5.00 per 100. Cash.
Hughes Greenhouses, Hillsdale, Mich.

Silver Pink, Nelrose, Garnet, Giant White, Giant Yellow, strong, healthy plants, none better, ready for immediate shipment, from 2¼-in. pots, $5.00 per 100, $45.00 per 1000.
Hopkins, The Florist, Brattleboro, Vt.

Rooted Cuttings of Ramsburg's Silver Pink, the one great Snapdragon, well rooted, $1.00 per 100 postpaid.
F. C. FREEMAN & SONS, PORTLAND, IND.

Snapdragons, strong 3-in. plants, 195 pink, 200 white, 60 red and 95 yellow, $6.00 per 100. Cash. 5% for packing.
Ullrich Floral Co., Tiffin, Ohio.

Snapdragons, free from disease, Silver Pink, Nelrose, White, Yellow and Garnet, 2¼-in., $6.00 per 100, $50.00 per 1000.
L. J. Reuter Co., Watertown P. O., Boston, Mass.

2000 Silver Pink Snapdragons, extra strong, pinched back, ready for bench, 2-in. pots, $3.00 per 100. Cash.
Park Floral Co., 6740 N. Robey St., Chicago.

2½-in. Ramsburg's Silver Pink seedling Snapdragons, Phelps' White, Keystone and Yellow, $3.00 per 100, $28.00 per 1000. Cash with order.
W. A. Ballou, Wheaton, Ill.

2000 Snapdragons, Nelrose, transplanted seedlings, $2.00 per 100; 1000 2¼-in. pots, branched, $4.00 per 100. Quick shipment. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Snapdragons, all from originator's seed. The best you can get, Nelrose and Keystone, 2¼-in. pinched and branched, 5c. Cash, please.
F. E. Selkregg, North East, Pa.

Snapdragons, Silver Pink, white, yellow, scarlet, 2-in. stock, free from rust, $3.00 per 100. Cash.
Olson Floral Co., Elgin, Ill.

Snapdragons, Silver Pink, Nelrose and Garnet, 2-in., branched, $4.50 per 100, in lots of 500, $4.00 per 100. Cash.
R. K. Stokesberry, Leetonia, Ohio.

Strong, branched, 2-in. Snapdragons, Silver Pink and Giant White, $3.50 per 100. Cash.
Valley View Gardens, Tiffin, O.

Snapdragons, 2½-in. Keystone, $5.00 per 100.
HOLTON & HUNKEL CO.,
Milwaukee, Wisconsin.

Snapdragons, Giant White, Pink, Yellow, Keystone and Garnet, strong, mixed seedlings, $8.00 per 1000. Cash. Geo. Milne, Winchester, Mass.

Snapdragons, strong 2½-in., Silver Pink, Nelrose and White, $6.00 per 100. Cash, please.
Geo. Moncur, Florist, Woodstock, Ill.

150 Yellow, 100 Silver Pink, 200 Nelrose from 3-in. pots, 7c; 550 mixed colors from 3-in. pots, 5c. CASH. Marion Floral Co., Marion, Ind.

SNAPDRAGON PLANTS, Silver Pink and Nelrose, $5.00 per 100.
Henry Smith, Grand Rapids, Mich.

Snapdragons, Dreer's Giant Pink, White, Scarlet, Yellow, 2½-in., $4.00 per 100. Cash.
Smith the Florist, St. Johns, Mich.

Snapdragons, Silver Pink, R. C., $2.00 per 100; clear of rust. C. J. Frew, Jr., Conneaut, O.

Snapdragons, Giant White, yellow, 2-in., $3.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

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White Snapdragons, 2½-in., $4.50 per 100. Cash with order. Opelika Floral Co., Opelika, Ala.

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SPIRAEA
Queen Alexandra from nursery, large clumps, will force for Easter, $25.00 per 100. Cash.
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Extra strong, double, 2¼-in. Stevias, $4.00 per 100. Extra strong, double, ready for 5-in., $15.00 per 100. Packing 5%.
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GOOD, STRONG STEVIA PLANTS from 2½-in. pots, $4.00 per 100, $35.00 per 1000; 3-in. pots, $6.00 per 100, $55.00 per 1000.
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STEVIA STOCK PLANTS
About 1500 nice, thrifty stock, $5.00 per 100. Cash. H. J. Keller, R. R. No. 2, Dayton, O.

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Stevia, 2½-in., ready to plant, $3.00 per 100.
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Plants ready in January.
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Price quoted in this ad subject to change without notice.
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Verbenas, pink, white, red, named var., R. C., 1½c prepaid. C. Humfeld, Clay Center, Kan.

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Variegated Vincas, rooted cuttings, all tips, $1.50 per 100, $12.50 per 1000; green Vincas, $1.50 per 100; 500 at 1000 rate. Send for sample.
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Vinca Var. and green field rooted layers, free from frost, $1.50 per 100; $150.00 per 1000. Cash or satisfactory reference.
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Vinca Var., fine stock, 4-in., $10.00; 3-in., $7.50; 2¼-in., $4.00 per 100. Cash. O. B. Ulery, 1325 Maiden Lane, Springfield, O.

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Vinca Var. and green, fine field rooted layers, $12.50 per 1000. Cash.
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VINCA MINOR, (Myrtle), heavy, 3½-in., $10.00 per 100, $95.00 per 1000.
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Vinca Variegata, R. C., $12.50 per 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Vincas, variegated, R. C., $1.50 per 100.
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Wallflowers, winter flowering, out of 2½-in. pots, $2.50 per 100.
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Roses,
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General line of nursery stock.
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	Per 100
Weeping Lantana, rooted cuttings	$ 1.50
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Buddleia, Butterfly bush, rooted cuttings	1.50
	Per 1000 12.50
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Muskogee Shrubbery Garden, Wholesale, Muskogee, Okla.

LOOK what we are offering under Cinerarias, Primulas and Geraniums.
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To Exchange—5-in. Cyclamen in 5-in. clay pots, English strain, in bud and bloom, good ones, shipped in clay pots, $9.00 per doz.; 5-in. Begonias in 5-in. clay pots, in bud and bloom, $7.50 per doz., shipped in clay pots, no charge for packing and we pack well, for 2¼-in. or R. C. Poitevine and single white or Ivy Geraniums, 3-in. Var. Vinca, 3-in. Sprengeri, or what have you in this line? Can ship goods at once and can wait for return until Jan. 1st, 1920.
W. R. Bittenbender, Florist, Knoxville, Ia.

To Exchange—Or for sale, Boston Yellow Daisies, 3-in., 8c; Cinerarias, 2-in., 3c; Begonias, Luminosa and Prima Donna, 2-in., strong, 5c, for Geraniums. What have you?
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To Exchange—Peonies, Iris, Lemon Lilies, Cinerarias, 2¼-in., A. Sprengeri, 2¼-in., Orange King Calendulas, 3-in., for Gladiolus Bulbs and Mum stock plants, named varieties. Abbey Ave. Greenhouses, Dayton, Ohio.

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To Exchange—Primula Malacoides, 2-in., 3c, for Gladioli bulbs, Geraniums any size, Ferns or what have you? These are fine plants.
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$1.00 per copy prepaid.
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Wanted—Gladioli in all sizes, except No. 1, of the best commercial varieties and bulblets, by the quart, peck or bushel. Also Madeira bulbs and Cinnamon Vine roots. Send list of what you can supply, with best cash prices.
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Wanted—1000 Each, Lilies, Double Tiger, Tigrinum Splendens, Tenuifolium, 2000 Calystegia Pubescens, 2000 Bleeding Hearts, Begonias, Rex and Countess Louise Erdoedy, 2-in. State quantity you have, also price.
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Wanted—25,000 St. Regis Everbearing Raspberry plants, November delivery. State quantity and price per 1000.
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Wanted—Seed of Exacum.
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$3.00 For a carton of 250 waxed crepe flowers. Each carton contains 125 Rosebuds, double petals, covered stems and 125 long covered stems, Spencer Sweet Peas, assorted or plain colors.
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18-in.	$0.60 per 100	$ 5.00 per 1000
30-in.	.90 per 100	8.00 per 1000
36-in.	1.20 per 100	10.00 per 1000
42-in.	1.30 per 100	11.00 per 1000
5-ft., natural	1.35 per 100	12.00 per 1000
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Wicker baskets neatly filled with straw flowers, etc., ready to sell, $1.00, $1.25 and $1.50 each. Cash with order. Satisfaction guaranteed.
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Straw flowers, good assortment of colors, natural dried on own stems, $25.00 per 1000.
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Straw flowers, best colors, own stems, $2.50 per 100; stemless, $1.50 per 100. Cash please.
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Pussy Willows for forcing, not forced now, ready for immediate shipment; fine stock.

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2- 4-ft.	7.00 per 1000
4- 6-ft.	1.25 per 100
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Cash with order, packing free.
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Sphagnum Moss, 10 bbl. bale, $3.25, 5 bales, $12.75; 5 bbl. bale, $2.00, 5 bales, $9.50. Laurel, 3x2x2 crate, $3.00. Burlap 35c extra. Cash.
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Sphagnum Moss, burlaped, per bale, $2.00; 10 bales, $18.00.
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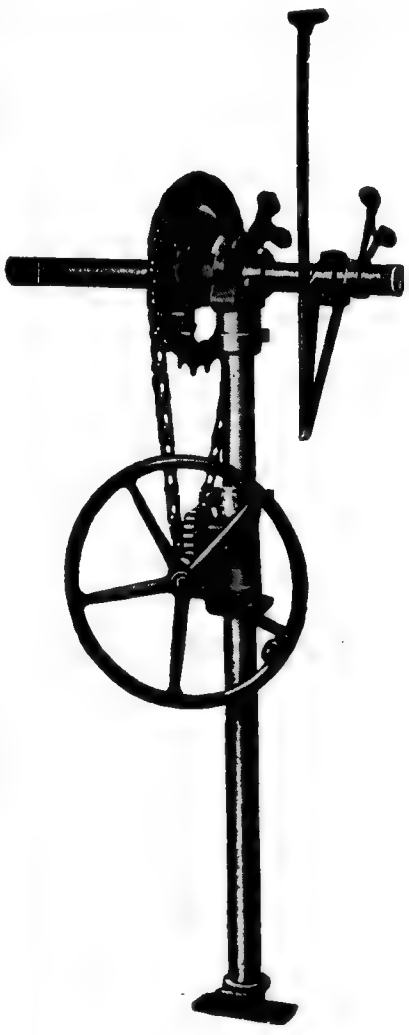
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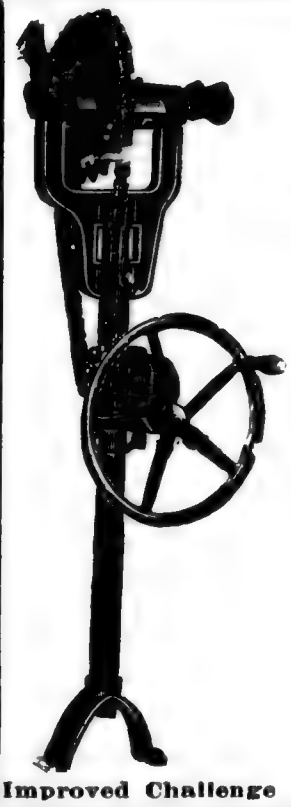
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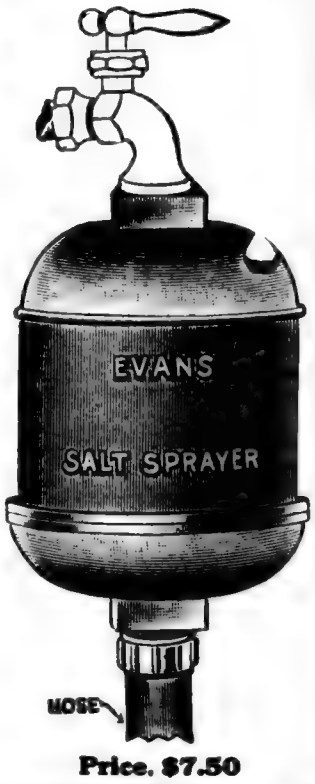




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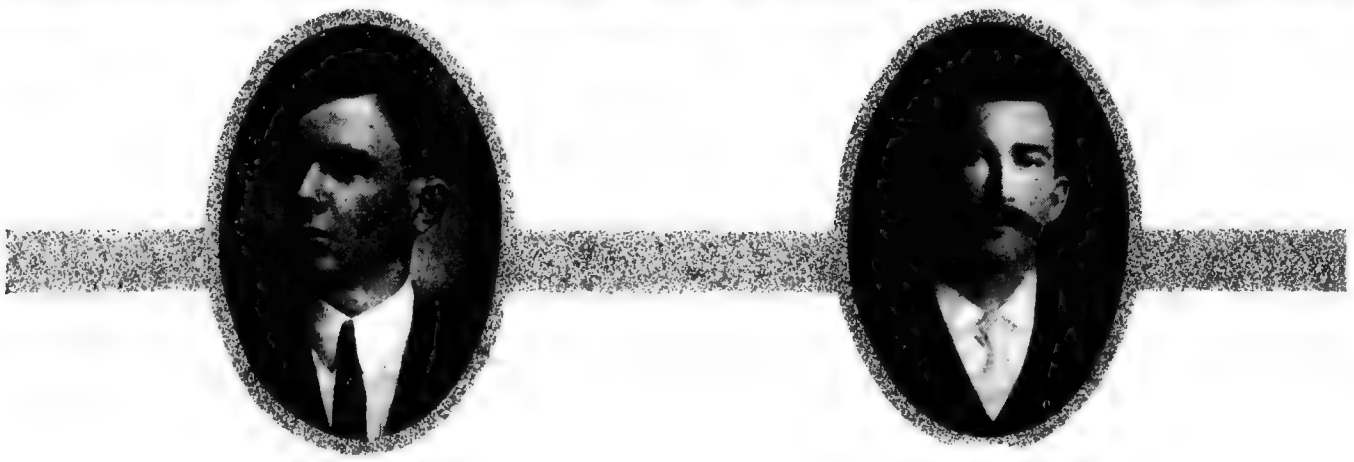
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Greenhouse Builders



PAUL E. WEISS WILLIAM SPANDIKOW

Weiss-Spandikow Co. Orders Two Big L. & B. Houses

IT goes without saying that we always like to sell greenhouses.
There are, however, some to whom we particularly like to sell.
Like to, because of their being acknowledged leaders in their particular section of the country.

When the Weiss-Spandikow Co. began sending their roses to the Chicago market, they were at once recognized as top-notchers.

The word promptly went out, to "Keep your eye on that man Weiss, he is a comer."
He is no longer a **comer.**
He is an **arriver.**

Those of you who have seen that range of four ridge-and-furrow houses at Maywood, Ill., with its splendid packing shed and power plant, knew that more houses must follow.

Seeing the wonderful stock, Mr. Spandikow, the grower, was producing, you also well knew that he would not be content with a four-house limit.

Knowing some of the big men who are directors of the company, you likewise knew they were money-makers and would eventually put their money in houses which would make the most money for them.
Make it, not alone for a few short years, but for years to come.

They soon began to see that it's not what a house costs to start with, that counts; it's what it **keeps on costing** that's the big thing.

They began to realize that it's possible to build greenhouses that are a **permanent investment.**

Of course they knew they would have to pay more for such houses.
But they also convinced themselves such houses would, in the end, pay them a lot more for what they paid.

Pay a lot more, because less would be paid in repairs.
Just naturally, neither Mr. Weiss nor Mr. Spandikow came to these conclusions in a hurry.

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Two separate houses each 70 x 400, covering practically the same ground as their first four connected houses.

Our standard construction is to be used throughout.
Not a thing is of an experimental nature.
Every feature of the construction has been tried and proven.

These two houses will be completed by May first.
Every once in a while as the work progresses we will show photographs and tell you interesting facts.
So be on the lookout.

Lord & Burnham Co.

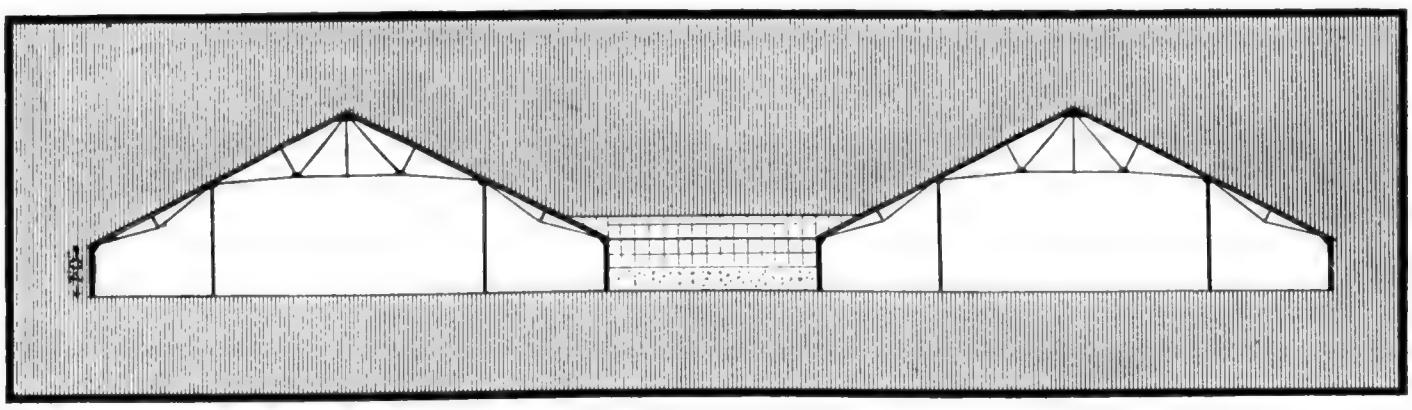
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We believe 1920 will be a big year for all of us. We wish you unbounded success and prosperity.

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Preservers of Natural Foliages, Manufacturers and Importers of Baskets, Florists' Supplies and Decorative Novelties

La Porte, Indiana

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Select	Per 100	40.00 to	50.00
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Randolph St.

U. S. A.

FLOWERS of SUPERIOR QUALITY

The Largest Growers
of Flowers in the World

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THE WHITE COMPANY
CLEVELAND

AMERICAN BULB CO.

172 N. WABASH AVE
CHICAGO

MAY the Christmas Season bring you Happiness, and the New Year mark the fulfillment of your hopes. We are all to enjoy normal conditions again. With thanks for your steadfast past support, we pledge a fuller coöperation in the future, and wish you new successes.

A·B·C TRADE MARK "WATCH US GROW"

QUALITY

A BUSINESS BUILT ON A FOUNDATION THAT ENDURES

SERVICE

Plants You Need

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4-inch .....$ .35 and $ .50 each
5-inch ..... .75 and 1.00 each
6-inch ..... 1.50 and 2.00 each

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5-inch .....$0.75 each
6-inch, select ..... 1.50 each
7-inch, very fine.....$2.50 and 3.00 each

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7-inch, handsome plants, not over ripe.....
$2.50 and $3.00 each

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Beautifully Fruited

4-inch .....$ .25 and $ .35 each
5-inch ..... .50 each
7-inch and 8-inch..... 1.00 and 2.50 each

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3-inch, strong .....$10.00 per 100
4-inch ..... 15.00 per 100

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Blooming Bride's Myrtle

5-inch, fine, bushy.....$0.35 each

Dracaena Terminalis

5½ and 6-inch, beautifully colored.....
$1.00 and $1.25 each

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Rooted Cuttings. Arrange now for your 1920 Stock. It is scarce.

White Enchantress	per	1000,	$50.00
Enchantress	"	"	50.00
Enchantress Supreme	"	"	60.00
Mrs. C. W. Ward	"	"	50.00
Belle Washburn	"	"	60.00
Nebraska	"	"	50.00
Mrs. A. Roper	"	"	50.00
White Wonder	"	"	60.00
Matchless	"	"	45.00

Spring Stock

	Rooted Cuttings Per 100	Rooted Cuttings Per 1000	2¼-inch Per 100	2¼-inch Per 1000
Ageratum, Stella Gurney, Little Blue Star	$1.00	$ 9.00	....	....
Carnations, Select List (See Classified)				
Coleus	1.25	10.00	....	....
Daisy, Paris	....	....	$6.00	$55.00
Coleus, Christmas Gem	3.00	25.00	....	....
Fuchsias, seven selected varieties	....	....	6.00	55.00
Geraniums, Nutt, Poitevine, Buchner, Mixed	....	....	6.00	50.00
Heliotrope	....	....	5.00	45.00
Impatiens Sultani, carmine	....	....	6.00	55.00
Petunias, choice fringed, double	....	....	6.00	55.00
Petunias, fancy single (ready soon)	....	....	5.00	45.00
Salvia, Bonfire	1.25	10.00	....	....
Salvia, America	2.00	18.00	....	....

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A Splendid List. Ready Now

Early: Smith's Advance, Golden Queen, Golden Glow, Early Frost, Oconto, Pacific Supreme. Midseason: White Chieftain, Pink Chieftain, Bonnaffon, Richmond. Late: E. A. Seidewitz, White and Yellow Jones, White and Yellow Chadwick, Mistletoe, Patty, Indian Summer. Pompons: Niza, Western Beauty, Acto, Elva, Mrs. Buckingham, White and Yellow Mensa, Mrs. F. Beu, Godfrey, Quinola, G. Wedding, Golden Climax, at $5.00 per 100. Mariana, Volunteer, Romaine Warren and Eugene Langaulet, extra fine,.....$10.00 per 100

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We offer brown, green and purple Magnolia Leaves, choice, medium size of the first quality, per carton, $2.00; 10 cartons, $18.00; 25 cartons, $43.75. Special quotation on hundred box lots.

See Classified Section for Asparagus, Ferns, Palms and Sphagnum Moss

Packing, blooming stock and large plants, 10% of invoice; Bedding and small plants, 5%; Cuttings, 2%.

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New Year's Price List

All Flowers Must Be Fresh Cut

Our prices for the Holidays show the advantage of buying direct of the grower. Compare the quality, length of stems and freshness with other stock you may purchase and then see the advantage of becoming a regular customer of ours.

No orders from any but our regular customers are accepted by us, as we divide all our flowers among our regular buyers, giving each their share of our cut.

Buy Direct of the Grower

NEW YEAR'S PRICE LIST

Russell, Columbia, Hoosier Beauty

Fancy long, per 100	$25.00 to $30.00
Long medium, per 100	20.00
Medium, per 100	12.00 to 15.00
Short, per 100	8.00 to 10.00

Ophelia and Sunburst

Long, per 100	$15.00 to $20.00
Medium, per 100	10.00 to 12.00
Short, per 100	6.00 to 8.00

White Killarney

Long, per 100	$12.00
Medium, per 100	$8.00 to 10.00
Short, per 100	5.00 to 6.00

Assorted Roses—Our Selection

In lots of 100 or more ..... $8.00 to $10.00

CARNATIONS, Very Scarce

Red, per 100	$12.00 to $15.00
Assorted, per 100	10.00 to 12.00

American Beauties and Other Flowers at Market Prices

NEW FANCY FERNS ..... Per 1000, $3.00 to $3.50

Adiantum ..... **Per 100, $1.00 to $1.50**	**Asparagus Sprays** ..... **Per 100, $3.00 to $4.00**
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All seasonable flowers not grown by us will be procured for our customers. A trial order solicited.
In buying direct of the grower you are assured of fresh stock at all times and the most even run of quality possible.

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and **Their Salesmen**

WISH TO EXTEND THEIR PAST, PRESENT AND FUTURE CUSTOMERS

A Happy Christmas Season and A Bright and Prosperous New Year

We also want to thank you very sincerely for the generous orders you have entrusted to our care, and trust that both our goods and service have pleased you, one and all. We know we have done our very best for you and are justly proud of the fact that our business for the past season has surpassed any other two seasons in the history of our organization.

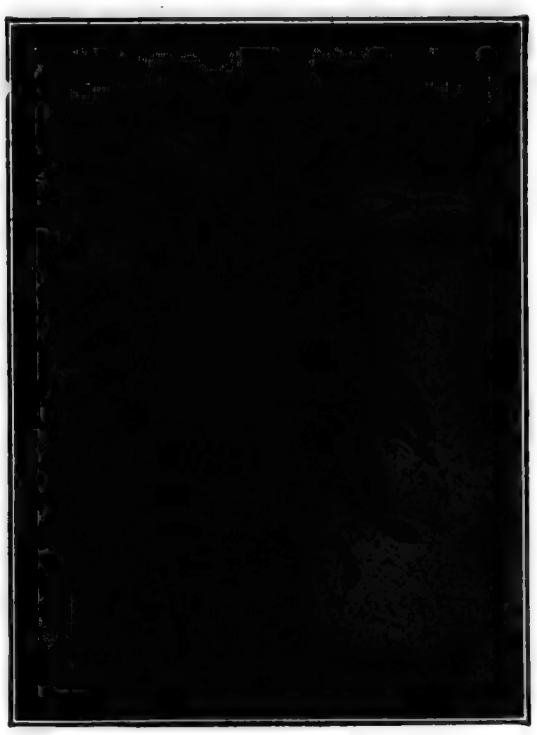
May the good work continue through 1920!

Cordially and sincerely,

THE McCALLUM COMPANY

"The House that Service Built"

PITTSBURGH, - - - PENNSYLVANIA



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and other well-grown plants

Fancy Dracaenas, highly colored, extra choice stock.

Terminalis, Lord Wolseley, Superba, Eugene Andre — 5-inch — **$15.00** Per dozen

Eugene Andre, Gladstonei, Imperialis, Superba, Lord Wolseley, Terminalis, Marguerite Story — 6-inch — **$2.00** Each

ERICA MELANTHERA, 6-inch, **$2.00 and up**

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Rubber Plants, extra choice ..... 50c, 75c, $1.50 each
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7-inch ..... $3.00 and $3.50 each

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6-inch ..... $2.00 and $3.00 each
Extra Fine Stock.

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4-inch ..... 25c each
Large size ..... 50c, 75c and $1.00 each

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6-inch ..... $0.75 each
7-inch ..... 1.00 each

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Well colored ..... 50c, 75c, $1.00 and $1.50 each

BEGONIA LUMINOSA

6-inch ..... 40c each

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Veitchii, 4-inch ..... 50c each
Utilis, 3-inch ..... $20.00 per 100

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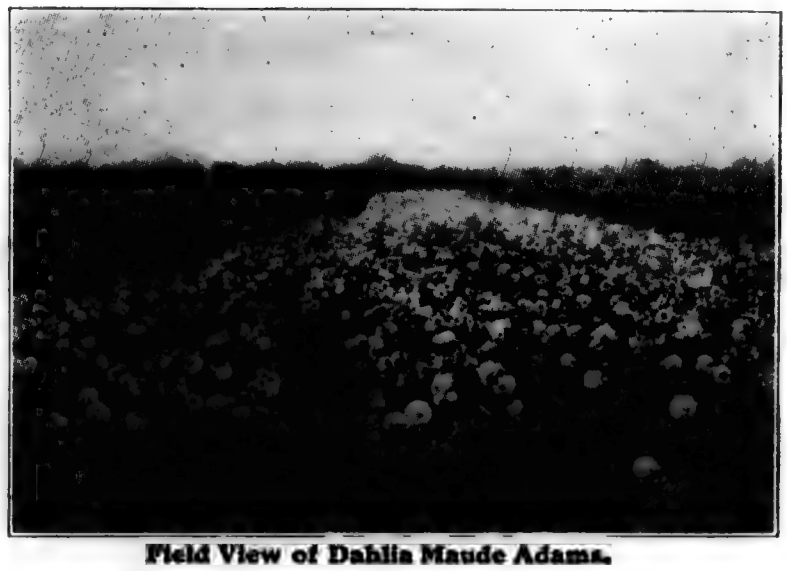
For Florists and Seedsmen

Alexander's New Florists' Dahlias Lead the World

If you are looking for something good for your florists' business, try my new cut flower varieties offered below. I highly recommend them.

MAUDE ADAMS. (New Show Dahlia.) A pure snowy white, very daintily overlaid and suffused the sweetest shade of rose-pink imaginable. It is the best of my introductions for florists' use, and a variety I can highly recommend. "Maude Adams" is the most free-flowering Dahlia of its color, being more than twice as prolific as either "Nymphaea" or "Sylvia." It has good stems and is an early Dahlia to blossom, continuing throughout the entire season. It has the necessary features that make it stand shipping well, and makes up good in all kinds of work. It has already been tested out in all parts of the country, Raymond Champe, of Minnesota, finding it his best commercial variety. I can furnish strong divisions at **$3.50** per dozen, **$20.00** per **100**; and clumps at **$5.00** per dozen, **$35.00** per **100.**

FRANK A. WALKER. (New Decorative Dahlia.) A charming shade of lavender-pink, with long, stiff stems, making it first-class as a cut flower Dahlia. This new variety won the first-class Certificate of Merit at the North Shore Horticultural Society, at Manchester, for the best seedling in the show. It produces its flowers in great abundance, and is an exceptionally early bloomer. Good divisions, **$3.50** per dozen, **$25.00** per **100**; clumps, **$5.00** per dozen.



Field View of Dahlia Maude Adams.

The Florists' Best Dahlias, including the very finest and best of recent introduction; varieties that are still new and high in price, but so far superior to the average florists' dahlia, that they deserve a place in every florist's garden.

CACTUS DAHLIAS

Name	Price Per Doz.	100
Bianca. Lavender-pink, free	$5.00	$40
Kalif. Giant scarlet	3.50	25
Marjorie Caselton. Pink	2.00	12
Mrs. Brandt. Salmon-buff	3.50	25
Mrs. C. H. Breck. White and rose.	2.50	18
Mrs. F. Jeffries. Maroon	2.50	20
Mrs. Warnaar. White tinted pink	5.00	35
Pink Pearl. Bright pink	1.50	12
Scorpion. Yellow, incurved	3.50	25

PEONY-FLOWERED DAHLIAS

Attraction. Large, lilac-rose	$5.00	$40
Caecilia. Creamy-white, large	2.50	18
California. Best yellow	5.00	35
Cardinal. Large purple-maroon	5.00	35
Creation. Cherry-red, good stem	5.00	35
Dr. Perry. Large mahogany	1.50	12
Frigolia. Red and white	2.50	20
John Green. Yellow and scarlet	2.50	18
Latona. Buff yellow, good	5.00	35
Mme. Van Bystein. Rosy-lilac	2.00	15
Mrs. Bowen Tufts. Rosy-purple	7.50	..
Salvator. Deep rose-pink, new	5.00	35
South Pole. White, free	2.00	15
Virginia Marshall. Yellow	3.00	25
Yellow King. Large yellow	3.50	25
Yellow Transparent. Dwarf yellow.	2.00	15
Zeppelin. Mauve	2.50	20

DECORATIVE DAHLIAS

Darlene. Pink and white, extra	$7.50	..
Dr. Thurman. Yellow and buff	5.00	$35
Frank A. Walker. Lavender-pink	3.50	25
Hortulanus Fiet. Giant salmon	2.00	15
Jeanne Charmet. Lavender-pink	1.50	8
Jhr. Boreel. Orange, large	10.00	75
J. M. Goodrich. Salmon-pink	2.00	15
King of the Autumn. Orange-buff.	5.00	35
Le Grand Manitou. White st. violet	1.50	10
Mina Burgle. Finest scarlet	1.50	10
Mrs. Wm. H. Pepin. Large white	10.00	75

COLOSSAL DAHLIAS

D. M. Moore. Velvety maroon	$3.00	$25
J. K. Alexander. Giant purple	5.00	35
Mme. Marze. Giant white	2.00	15
W. W. Rawson. Lavender and white	2.00	15

SHOW AND FANCY DAHLIAS

Name	Price Per Doz.	100
Acquisition. Deep lilac	$1.25	$ 8
Augus Megar. Lavender-purple	3.50	20
David Warfield. Giant cherry-red	7.50	..
Diamant. Pure white, good	1.50	12
Ivanhoe. White, edged pink	3.50	30
James Vick. Purple-crimson	1.50	12
Les Amours de Madame. Pink	2.50	20
Maude Adams. Pink and white	3.50	20
Mayor Dunn. Scarlet, large	2.50	20
Miss Helen Hollis. Giant red	5.00	25
Perfection. Orange shades	1.50	12
Robert Mantel. Deep maroon	2.50	20
Rose. Deep rose	1.25	10
Souv. de Poesela. Yellow and red	2.00	12
Storm King. Best white	1.25	8
Vivian. White, edged rose-violet	1.50	10

GENERAL LIST OF STANDARD DAHLIAS
CACTUS DAHLIAS

Amazon. Purple-violet	$1.50	$12
Bedinia. Orange striped red	1.50	8
Brigadier. Crimson	2.50	12
Dr. Mene. Salmon and yellow	2.00	15
Earl of Pembroke. Purple	1.00	6
Ella Kramer. Deep pink	1.50	8
Eureka. Purple, good	1.00	6
Forbes Robertson. Light orange	1.25	8
Golden Eagle. Orange-yellow	2.00	15
Golden Gem. Golden-yellow	2.00	15
Helene. Lavender-pink	2.00	10
H. H. Thomas. Crimson-red	3.00	25
Henri Cayeux. Salmon to yellow	1.25	6
Indomitable. Lilac	2.50	20
J. H. Jackson. Almost black	1.00	8
Kathleen Bryant. Deep crimson	1.50	12
Kriemhilda. Pink, white center	1.00	8
Libelle. Rose-purple, good	1.00	8
Lucio. Yellow and white	1.00	8
Mabel Miller. Orange-red	1.50	8
Master Carl. Bright amber	2.00	15
Masterpiece. Coral-pink	15.00	..
Mme. Henri Cayeux. Pink	2.00	15
Mrs. de Luca. Yellow tipped orange	1.00	8
Mrs. Geo. Caselton. Blackish maroon	1.50	10
Mr. Seagrave. Deep purple	1.00	8
Mrs. Wm. Marshall. Soft pink	1.50	10
Nantwich. Golden orange	3.50	30

STANDARD CACTUS DAHLIAS—Cont'd.

Name	Price Per Doz.	100
Rainbow. Pinkish salmon	$0.75	$ 5
Rev. Dr. Baker. Plum color	3.50	30
Stern. Primrose-yellow	1.50	8
T. A. Havemeyer. Salmon-red	1.00	8
Thomas Challis. Rosy-salmon	2.00	15
Variabilis. Orange tip white	1.50	10
Volker. Yellow	1.00	8
W. B. Childs. Purple-maroon	1.25	10
Wm. Marshall. Deep orange	1.50	8

PEONY-FLOWERED DAHLIAS

Fraulein Budde. Mauve-violet	$2.50	$18
Hortulanus Budde. Deep red	2.00	15
Mrs. M. W. Crowell. Orange-yellow	2.50	18
Phenomene. Salmon and amber	1.50	10
Queen Wilhelmina. Large white	1.50	8

DECORATIVE DAHLIAS

C. W. Bruton. Lemon-yellow	$1.00	$ 8
J. M. Goodrich. Salmon-pink	2.00	15
Mlle. Marie Hoste. Heliotrope tip white	1.50	12
Minos. Deep maroon	1.00	8
Oban. Mauve	1.00	8
Purple Manitou. Large purple	1.50	10
Souv. de G. Doazon. Giant red	1.00	6
Wilhelm Miller. Bright purple	1.25	6
Reggie. Cherry-red, Colossal	1.25	8

SHOW AND FANCY DAHLIAS

Arthur Lefavour. Yellow and red	$2.00	$15
Empress of Austria. Yellow	1.50	12
Gladiateur. Violet, good	1.50	10
Globe de Mants. Bright scarlet	1.50	12
Golden Age. Sulphur yellow	1.00	8
Golden Crown. Yellow edged pink	5.00	45
Grand Duchess Marie. Salmon	2.00	15
Imperial. Purplish-maroon	1.50	10
Lucy Faucett. Yellow, str. pink	1.00	8
Mlle. Lily. Large yellow, str. red	2.00	15
M. Somers. Clear purple, large	1.50	10
Reine Charlotte. Purple-crimson	1.50	12
Robert Broomfield. Large white	1.00	6
Stradella. Purple-crimson, free	1.25	6
Thelma. Deep purple	1.00	8
Thomas Austis. Deep lilac	1.25	10
White Swan. Pure white	1.00	8
William Neats. Reddish-fawn	.75	6

I have a complete collection of Pompon, Single and Collarette Dahlias, all of which are described in my latest wholesale catalogue.

My Trade List for 1920 gives complete descriptions and prices of over 300 of the most up-to-date Dahlias in the World, and is mailed FREE. Send for it today.

GLADIOLI, Leading Named Varieties and Mixtures. Send for Prices.

J. K. ALEXANDER, The Dahlia King

East Bridgewater, Massachusetts

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Our Best Wishes for Prosperity and Happiness During 1920

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THE FLORISTS' REVIEW

CHOICE AMERICAN CREATIONS IN CANNAS

When inclined to be despondent about the results of Quarantine No. 37, we may find encouragement in contemplating the wonders that have recently been performed by some American hybridizers in providing improved varieties of stock. Note, for instance, the success of our canna specialists.

By EUGENE H. MICHEL.

THERE is no need to go back over a quarter of a century to call attention to what was embraced in this class of bedding plants before M. Crozy developed the wonderful dwarf, free-flowering type of which Mme. Crozy was one of the first to be introduced. The old varieties, useful in tropical bedding only because of their luxuriant foliage, have passed out of commerce. Many of the varieties that have sprung from the crossing of the French type with the various older forms give us the same values in foliage with the addition of plenty of flowers.

Cannas enjoy heat and moisture; consequently there are few places in the country where they do not adapt themselves and prove to be superior bedding plants. Their popularity has increased with the realization of this fact and the immense progress in the improvement of varieties.

Our Debt to the French.

In this field we are, of course, particularly indebted to the French, who in the early nineties first produced the type from which the modern canna was developed. Many excellent varieties have followed the first one of that class from France. The later French introductions, however, have not possessed some of the particular qualifications that would entitle them to a permanent place in our commercial collections.

Probably the most remarkable French introduction of recent years is the variety Firebird, which is fully entitled, because of the immense size of its florets, to all the publicity accorded it. Unfortunately, it has failed, however, to find favor in many localities, because of important characteristics which it lacks.

The canna of today must be a vigorous, healthy grower, a free bloomer and a good keeper. Size of flower is important, but really secondary, because, in bedding, an abundance of smaller blossoms will prove far more effective than a few of unusual size or even of great beauty.

The break toward varieties that more nearly fill the requirements for mass bedding was strongly noticeable in a number of German and Hungarian introductions within the last generation. In red, these included J. D. Eisele, Feuermeer and Fanal, the last mentioned still being one of the most dependable varieties; in yellow, Goethe and Gustav Gumpper, both with certain shortcomings, but unusually effective; in pink, Hungaria and Lahneck.

Older Sorts That Still Lead.

Hungaria is probably the most popular pink canna at present. While it lacks substance, there is a refinement in its wonderful coloring that will make it difficult to supersede. To Italy is credited the creation of King Humbert, unqualifiedly the most popular canna of today. It is not the sole survivor of its type, but many of the earlier so-called orchid-flowered varieties are losing ground, while King Humbert remains firmly entrenched in its position of leadership.

In thus discussing the foreign introductions, my object is to give credit where it is deserved. What I am about to say about American cannas would not be possible if our friends across the pond had not "started something."

Nor are there any other lines with which I am familiar, except cannas and dahlias, where the challenge of the European hybridizer has been so successfully accepted by American enthusiasts. The best cannas and dahlias for our purposes, introduced in recent years, have been of American origin. In dahlias the work can be credited to a number of capable hybridizers. In cannas, however, the credit falls largely to one individual, whose vision and perseverance have placed in our hands material which makes us independent of further European importations.

A Few of Wintzer's Winners.

Why Antoine Wintzer, of West Grove, Pa., has accomplished all this, may not have been a matter of great concern to thousands who find pleasure in viewing his creations. Judging others by myself, I believe that Mr. Wintzer's enthusiasm was first aroused by the accidental discovery of the possibilities in securing variations in cannas.

Initial success was like the implanting of a germ, which, once established, continues in its development until it overruns its entire field. With the first success the imagination was aroused, and the ambition and determination to master the problems have enabled him to create a large proportion of the most useful cannas in American commerce.

As proof of what Mr. Wintzer has accomplished, the following alphabetical list of a few of his most notable introductions is submitted:



Field of The Gem, with some Uhlberg in Left Foreground.



Flowers of Wintzer's Colossal, in Foreground, are what the Name Implies.

City of Portland—Although not so thoroughly disseminated, this wonderful rosy pink is probably of greater value than Mrs. Alfred Conard.

Flag of Truce—In the effort to create the ideal white canna, Mr. Wintzer evolved this excellent bedding variety. Although he has produced purer whites, none of these have seemed to possess the freedom of growth and flowering required to insure their permanence in popular favor. Flag of Truce is a happy grower, an early, free bloomer, and its large florets are white in effect.

Gladiator—For many years a standard yellow.

Golden Gate—A unique orange yellow, whose flowers shade to a delicate rose in the sun.

Jane Addams—An early, free yellow.

Lafayette—A grand red, possessing in a marked degree all the essentials of a good bedder.

Meteor—One of the best deep red varieties.

Mrs. Alfred Conard—A masterpiece, being of vigorous growth, with a new, unique shade of salmon pink and a flower of unusual substance.

Mrs. Karl Kelsey—One of the few really good varieties of the Italian type.

Mrs. Woodrow Wilson—A magnificent flower of excellent, deep rose coloring.

Olympic—Strong and vigorous in growth and free-flowering. The immense blooms are a strong carmine.

Panama—Unique deep orange, mottled yellow.

Pocahontas — Bronze foliage, surmounted by great trusses of carmine rose flowers.

Rosea Gigantea—A free, large-flowering rose pink.

Snow Queen—Practically a pure white, with immense florets.

The President.—Mr. Wintzer's latest masterpiece; a real achievement. When Firebird failed to prove satisfactory, he succeeded in crossing with a strain that injected more vigor and perfect health and thus he produced a variety with flowers as large and bright as those of Firebird, with ideal growth and foliage.

Wintzer's Colossal—The flowers are all that the name implies. True, they are flabby, but their freedom permits the plant to make a magnificent showing.

Wyoming — Bronze foliage, with bright orange flowers on tall, vigorous stalks.

The foregoing are only a few of Mr. Wintzer's excellent productions, which have become popular through real merit. Some that are omitted have not impressed me as being superior. Others have been superseded in the natural course of progress, frequently by varieties of Mr. Wintzer's own production.

Foreign Varieties Still in Use.

Among the varieties of foreign origin that still merit our attention may be mentioned the following:

Dr. E. Ackerknecht—Has distinct bronze foliage; is of vigorous growth and free-flowering; color of flowers a clear carmine rose, of much the same shade as Proserpine tulip.

Fanal—Bushy, free grower, with green foliage and erect heads of deep red flowers.

Goethe—Bright orange flowers, high above green foliage.

Hungaria—a charming clear, bright rose, free and compact.

J. D. Eisele—Free-flowering, bright red.

King Humbert—Too well known to require description.

Lahneck—Much the color of Hungaria, but a taller grower and with a broader margin of cream upon the petals.

Louis Reverchon—Foliage a bronzy green; flowers good size, orange red and freely produced well above the foliage.

Uhlberg—A free bloomer, rosy red with yellow border.

Varouna—A wonderfully deep orange, on bronze foliage.

By observing the foregoing lists it will quickly become apparent that Mr. Wintzer's creations alone easily surpass all European introductions, with the one outstanding exception of King Humbert.

But the subjoined list of American creations from other sources, embracing some of the most valuable acquisitions as bedding plants, completely confirms the contention that we in America have developed the canna to a far greater degree of usefulness than our respected foreign competitors.

Other American Cannas.

A few of the really excellent sorts are selected for emphasis:

Carmine Beauty—A deep carmine, producing great branching trusses over vigorous, dark green foliage.

Cheerfulness — A mass of bright orange gold flowers.

Dazzler—An orange scarlet of most vigorous habit and wonderfully dazzling color.

Eureka—A white variety that possesses the vigor and strength of the best of any color. The best commercial white to date.

Fairy Queen—A dainty dwarf pink and gold variety, which is a mass of bloom throughout the season.

Favorite — The yellowest yellow. Though it is marked with small carmine dots, the effect is yellow and more penetrating than any other of this color.

Golden Eagle—A refined, clear yellow of great promise.

Harmony—A dwarf, free, round-



Rosea Gigantea is the Flower's Description in Latin.



Looking West across Part of the Twenty Acres of Canna Fields at Riverton, N. J.

trussed carmine red, on clean bronze foliage.

Orange Bedder—Remarkably bright orange, of vigorous habit.

Poppy—Green bronze foliage, surmounted by great trusses of bright red flowers, showing an orange cast.

Remarkable—A tall grower, throwing stalks of deep red flowers six to eight feet high, over excellent bronze foliage.

The Gem—Wonderfully free cream-colored flowers, dotted carmine, are produced in great branching clusters over the bright green foliage.

Yellow King Humbert—A true sport of the popular bronze-leaved variety. Produces great trusses of yellow flowers dotted with orange over bright green foliage. Its only fault is its tendency to revert to the type.

In writing this article I have assumed that the information most desired was regarding the selection of varieties. Practically every reader should be familiar with the care and culture of cannas. I might add that we find many customers who still call for such old varieties as Florence Vaughan, Paul Marquant, Venus and Philadelphia, all of which and dozens more have been superseded, as before indicated, by superior varieties of American origin.

PLANTS FOR CARPET BED.

We wish to plant the word "Spartana" in a carpet bed 6x25 feet. We have been advised that the alternanthera is the best plant for this purpose. Kindly tell us how many plants will actually be required, how many should be prepared as a margin of safety and whether there is any better plant to use than the alternanthera.

M. P. & C. C.—O.

If the eight letters of "Spartana" are made six feet long and are properly spaced, they will require 1,250 plants, provided they are set out three inches apart each way, in order to give a good immediate effect. The intermediate spaces will call for 1,150 additional plants. If you prefer to make letters only four feet long and of proportionate width, it would call for 900 plants for the letters and 1,500 as fillers. If you want to get along with fewer plants and space four inches apart each way, the total number of plants can be reduced to 1,350. I should, however, prefer the closer planting, as it would give a good immediate effect. It would be better to plant on the level or raise the letters only a few inches. If you decide to raise them, allow a few more plants for the purpose.

Alternantheras would be decidedly the most satisfactory plants to use for the bed. Brilliantissima or paronychioides major, red, could be used for the letters, and aurea nana, yellow, for the intermediate spaces or the colors can be reversed if desired. C. W.

FRENCH HYDRANGEAS.

I have received a shipment of 5-inch French hydrangeas in bud and bloom. From some of them the old blooms were cut off. I supposed these were ripened plants ready for blooming next spring. Will these plants bloom again on the same stems or branches next spring? I wanted them for Easter and Mothers' day. I have always thought hydrangeas had to be cut back after blooming and the new growth grown and ripened all summer before blooming again.

A. D. S.—N. D.

It is too early to expect the wood to be ripened on the French hydrangeas. The shoots with buds and blooms will not break and flower next season, but the unflowered shoots, if there are enough of them, should make you salable plants. These hydrangeas have a knack of flowering heavily in late summer and all flowers should be cut out as fast as they show. It would be unfair for any firm to ship you plants at this season containing little but flowering shoots, as they would produce little next spring. Pot your plants, remove all flowers, protect them from frost, give them plenty of sun and run the plants more on the dry side as the weather becomes colder. Keep the plants in a cold greenhouse or light cellar, from which frost is excluded, until time to start for Easter. C. W.

MICHIGAN FLORISTS ORGANIZE.

The Michigan State Florists' Association was organized with twenty-two charter members at a meeting held in the Association of Commerce building, Grand Rapids, December 9. The following officers were elected: President, Herbert Goetz, Saginaw; vice-president, Henry Smith, Grand Rapids; secretary, L. Plum, Detroit, and treasurer, W. C. Wells, Ann Arbor. The next meeting will be held in March at the Michigan Agricultural College, Lansing.



Mrs. Alfred Conard, a Vigorous Grower of Unusual Color.

INDIANA INSURANCE

MORE HOOSIER CYCLONE.

Insurance Tangle Clearing.

The latest installment in the tangled story of the affairs of the American Mutual Cyclone & Hail Insurance Co., of Muncie, Ind., is given in the largely self-explanatory letter just received from Dillon Myers, president of the company. The letter comes in response to the article entitled "Who's in the Hoosier?" in The Review November 27 and is as follows:

"When the present management took over the company, we understood that the policies of members outside the state had been canceled and did not know anything different until the article appeared in The Review about them. We then held a meeting of the board of directors, and the secretary and I went to Indianapolis and engaged an attorney to investigate the whole thing. His report covers several typewritten pages. He decided that these contracts with persons outside the state were 'ultra vires' contracts; that is, they were beyond the power of the company to make, because they were outside the state, and the law under which the charter was granted clearly states that the property to be insured must be within the state of Indiana. Therefore, these contracts could not be legally made without violating the charter conditions. But the attorney decided also that, as these contracts were entered into in good faith by both parties, they were legal contracts as long as the insured met any assessments that were levied.

"Now, we were willing to carry these policies until they expired, but the state auditor of Indiana said that we could not and should not levy any assessments on them and even instructed the state's attorney at Muncie to investigate preparatory to instituting proceedings against the company if we tried to collect assessments. So that you see our hands were tied fast.

"Then we were granted permission by the state auditor to send out the letter which was published in The Review November 27. Over half of the outside policy-holders signed the releases and returned them to us.

Contracts Bind Insured.

"Now, the attorney further states that these contracts are just as binding on the insured as on the company and that these assessments could be levied and collected by a receiver if one should be appointed to wind up the affairs of the company. In order to get around this and to straighten things out, we asked the members outside the state to sign the release, as it would be cheaper for them to do so than to be liable for an assessment if it should come to that. Some do not understand that those assessments are only levied to meet the losses that have already occurred, that they are a legal debt and that no member can drop out until he has paid all assessments levied against him. Consequently, that Michigan member who spoke about the $70 assessment only paid what was his share of the losses up to that time and nothing in advance. He would be liable to another assessment, should a receiver have to be appointed to straighten things out. I am certainly sorry that we cannot carry those members, but, as you see, our charter rights will not allow that. In order to get that right, we should have to reorganize, deposit $10,000 with the state and reincorporate. This we cannot do at present and therefore we ask these outside members to help us out of a tangle that we did not get into ourselves, by returning these releases and thereby giving the greenhouse owners of Indiana a chance to continue their insurance.

"In conclusion, I will say that the board of directors is now working out a plan to change the insurance from a dollar rate to a square foot insurance and that when these outside members are disposed of and the new policies are ready to be written the Indiana State Florists' Association will endorse the company and will give it the association's assistance, as the members of the association want the protection that can be given."

USINGER'S UTTERANCES.

Edward Amerpohl, of the Janesville Floral Co., Janesville, Wis., reports a busy season. With the building of the factory of the General Motors Co. here and the increase of population which will naturally follow, a big growth in the florists' business is anticipated.

Chas. Rathjen, of Janesville, Wis., expects to market next year 100,000 cuttings of Chadwick chrysanthemum. Mr. Rathjen specializes in Chadwick and has no doubt of his success in disposing of such a number of one variety.

W. T. U.

Moore Haven, Fla.—H. W. Luther, who has an establishment at Ensley, Ala., is starting to grow Asparagus plumosus here in addition to his other business.

GROWN IN AMERICA

GOVERNMENT-GROWN BULBS.

Supplied Congressional Needs.

Regarding the experiments in bulb culture, the report of the Bureau of Plant Industry of the Department of Agriculture for the year ending June 30, 1919, said:

"During the year one-half of our bulb stocks have been removed to the new bulb farm at Bellingham, Wash. Owing to a shortage of labor, the other half was left undug on rented ground. The total excess production for the year was about 350,000 bulbs, or one minimum carload, which supplied the entire quota of the congressional distribution. These stocks proved to be fully up to the standard. The narcissi were especially commented upon as of superior quality. Of the minor lists of stocks not before handled, the Dutch irises, branching tulips, our native camassias and some of the newer narcissi have done especially well. The propagation of the lily is promising. Many species grow readily in this region by simply drilling the seed in open ground in autumn. Even such a species as Lilium washingtonianum is now promising under practically open-ground conditions, most of the plants not appearing above ground, however, until the second spring.

How Bulbs Increase.

"The preservation of bulbs taken out of beds after flowering has proved to be thoroughly practicable this season. Some 20,000 or more tulips and narcissi from the department grounds will give eighty per cent of flowering bulbs, besides an average increase of 160 per cent of small bulbs, which are just as good planting stock as can be secured anywhere. One year will bring the eighty per cent of flowering stock to first-class condition and half of the small stock to flowering size. This class of conservation is to be encouraged and no doubt will be practical now that bulbous stocks have doubled in price.

"It has been demonstrated that the beautiful Palestine irises can be grown satisfactorily in the Sacramento valley and probably in the other interior valleys of California. Our experiments show that a reproduction of three and one-half fold may be expected the first two years after importation; also, what is known as the Juno group succeeds well here. In general, these groups, although in some respects the most attractive of the great iris family, have not been considered successful in this country up to this time."

Easter Lilies.

The investigations of Easter lilies conducted at Arlington Farm, near Washington, have revealed a number of things of importance:

(1) Our seedling stocks after two years give a reproduction of bulblets which is ample for all purposes of propagation. This means that once a seedling strain has been developed a stock can be worked up rapidly by vegetative methods and these same methods will serve to continue the increase.

(2) Stem bulblets, which form in the axils of the leaves near the surface of the ground, are six to twelve in number under ordinary conditions, and several of them will give one, two or three flowers the first year and grow to good flowering size with one year's cultivation.

(3) An increased bulblet propagation can be secured by plunging the pots, by hilling up around the plants, or by layering the stems.

(4) Seed dried for two or three months germinates in a shorter time than that which is sown immediately upon its maturity.

(5) Home-grown bulbs three to six and one-half inches in circumference average three to five flowers to the stem when forced for Easter.

(6) A few flowers are secured in one year from seed.

(7) Seed sown in July, when carried on in pots, will produce bulbs which can be forced for the second Easter following.

(8) These facts enable growers to produce their own Easter lily bulbs from seed in one year's time, the seedlings being carried in pots. After flowering, the bulbs not disposed of can be carried outdoors south of Philadelphia and will be ready to force again after one year's recuperation.

(9) Stocks thus produced are free from disease.

SUBDUING SNAPDRAGON RUST

THESE suggestions on the combating of snapdragon rust will serve as a supplement or sequel to a report written by Charles C. Rees, of the agricultural experiment station at Urbana, Ill., and printed on page 35 of The Review of December 11, with illustrations showing the ravages of the disease. It is unnecessary here to describe the disease or to give an account of its origin and distribution, as that part of the subject was fully treated by Mr. Rees. The present article consists chiefly of excerpts from a bulletin prepared by George L. Peltier, who is also connected with the Urbana institution.

Some of Mr. Peltier's statements, based on the results of experiments, will be noted with special interest. He reaches the conclusion that the ordinary fungicides are of no avail in the treatment of snapdragon rust, and that two of the best methods of resisting the disease are to avoid syringing and to use stock grown from seed in preference to that grown from cuttings. His testimony in favor of seedlings is strong and explicit, with the one reservation that the plants may not come true from seed, since "few strains are fixed."

Failure of Fungicides.

Mr. Peltier relates how a north bench in each of two houses was planted with stock of several leading varieties of snapdragon, for purposes of experimentation. The principal difference in the treatment in the two houses was that in house No. 1 the plants "were inoculated, or artificially infected with rust spores for two or three days after each spraying," while in house No. 2 "natural infection was depended on, that house having been used the previous season in the rust work." Each of the two benches was divided into ten sections, separated by double cheesecloth curtains, and the sections were subjected to various forms of experiment. Some of the sections were sprayed periodically with Bordeaux mixture; some were sprayed with the Bordeaux and also with ammoniacal copper carbonate. In two sections of each bench, used as "checks," no fungicide was applied, but overhead watering was used in one of these sections, while in the other the soil alone was watered.

The results in house No. 1, says Mr. Peltier, show that all the spraying treatments were ineffective in the control of the rust. The largest amount of infection naturally occurred in those sections in which the plants were watered from overhead. Where only the soil in the sections was watered the percentage of leaf infection was lower than in any of the sprayed sections except one. In other words, this treatment was just as effective in the control of rust as were Bordeaux and ammoniacal copper carbonate when applied every week. In house No. 2 practically the same results were obtained, except that the infection was not so great or so uniform, because natural infection only was used.

Important Inferences.

From the results of these experiments, then, it may be concluded that the fungicides used will neither prevent, check nor control snapdragon rust in the greenhouse; it can be further concluded that by watering the soil only, in the bench, and avoiding all syringing, the disease can be held in check better than by the use of fungicides.

Cuttings are extremely susceptible to rust, both in the cutting bench and after they are potted. Mr. Peltier states that he has seen 3,000 cuttings infected with rust and killed in three weeks' time. He has also seen a large number of young plants lost just after being potted. Great care, therefore, must be exercised, he says, to prevent infection of cuttings. Such infection may be initiated in the cutting bench either by the introduction of spores or by the use of cuttings made from infected plants. A single diseased cutting may mean the loss of nearly all the cuttings later. It is extremely difficult to select cuttings free from the disease in a house or field where the rust has been prevalent. Certain plants may appear to be free from rust, but cuttings from these plants may lead to disappointment, for the pustules, which are the first indication of the disease, do not become evident until some time after infection has taken place. Cuttings from such plants, carrying the disease in the incipient stage, may thus become centers of infection for an entire bench of cuttings.

Two important conditions favorable to the development and dissemination of the rust in a bench of cuttings are shade and syringing. For a week or ten days after the cuttings are placed in the sand the usual procedure is to syringe the cuttings frequently and keep them under shade in bright weather. Such conditions are most favorable for the germination of the rust spores in that the necessary degree of moisture is maintained. The fungus will mature rapidly, new spores will be produced, and soon the entire lot of cuttings will show infection.

Syringing is practiced also for the control of small insects, such as the red spider. When syringing is practiced in an infected house, the development and spread of the rust are rapid.

Syringing, then, not only favors the development of the rust, but it actually carries and spreads the spores to other plants. Where no syringing is done, the rust spores are less likely to germinate, and consequently less infection results.

Habit of Plant.

The form of the plant is an important factor in the destructiveness of the rust. The ideal plant should fork low and not have more than five or six stems. Such a plant is less liable to destruction by the rust than a bushy plant with dense foliage. This, of course, is true where syringing is practiced. The reason is obvious; the plant with few stems growing out from the center will dry off quickly after syringing, while several days may be necessary for the center of a bushy plant to dry out. As the rust spores require from twenty-four to forty-eight hours for germination, the evaporation of the water during the day will kill the germinating spores and so prevent infection. Where the water does not evaporate for several days, rust will invariably develop. The habit of the plant, then, is of some importance in checking the spread of rust in the greenhouse.

An attempt to control the rust by pinching off and destroying the infected leaves was practically a total failure, although partial success was obtained during the winter months, when the development and spread of rust was slow.

Experiments were also conducted in an effort to determine whether rust can be carried on the seed. Seed represent-

POINTS IN PREVENTION.

The use of Bordeaux or ammoniacal copper carbonate can neither prevent, check nor control snapdragon rust in the field or in the greenhouse.

The use of snapdragon cuttings or seedlings where rust is present may mean a complete failure of the crop.

Syringing is an important factor in the prevalence of the rust in the greenhouse. It is a means of dissemination of the spores, and it produces conditions favorable for the germination of the spores and the rapid infection of the plants.

Watering the plants from below only, so as to avoid wetting the foliage, is a means of checking the rust.

Snapdragon rust is not carried on the seeds. The disease can therefore be avoided, or eliminated in time, by the propagation of plants from seed.

ing thirty-six commercial varieties was obtained from various sources. From this seed about 1,800 plants were grown to maturity without a single pustule of rust developing. Again, seed gathered from badly infected plants in the field and in the greenhouse, sown and grown in the usual manner, developed no rust whatsoever, even though seed was taken from pods on which rust pustules were present.

It can be safely stated that rust is not carried on seed nor propagated by seed. Although seeds of the snapdragon do not carry the rust from season to season, and seedlings are not easily susceptible to infection, propagation by seeds has a disadvantage in the fact that few strains are fixed, and selection must be practiced in order to have desirable strains. However, the use of seedlings makes it possible to eliminate the rust. If in a rust-infected house or field all infected plants are burned, and after a lapse of a year or two a new beginning with seedlings is made, clean, healthy plants will result. From such plants good strains can then be developed by means of careful selection.

Outdoor Snapdragons.

Experiments with snapdragons in the field led to the same conclusion, with reference to the ineffectiveness of fungicides, as in the indoor tests. In the majority of cases rust is propagated from season to season in the greenhouse and is carried from there to the field. During rainy, cloudy seasons in the field, rust will completely kill the plants just before blooming time and by fall the whole planting will be dead. It is important, then, to use only clean plants in the field; this means that the grower must eliminate entirely the rust from the greenhouse before he can be sure that he is using clean stock in the field.

A few florists grow snapdragons throughout the year, but the majority prefer to plant in August for an early winter crop or else reserve them to follow the early or midseason chrysanthemums. Plants are used from both seeds and cuttings. If plants are rusted when benched, they rarely reach maturity or produce salable spikes. When clean plants are benched, little or no rust develops until in the early spring, when it spreads rapidly. Temperature is of importance in the development of rust; it has been observed that the spread of rust is checked in the house by a uniformly low temperature. High temperatures are favorable to the rapid spread of the fungus.

DUMSER'S DATA.

J. M. Johnston, McKeesport, Pa., reports that this year's business is greater and better in dollars and cents than that of former years, but that not so many people are buying flowers. The ones that do buy take better quality.

Joseph Thomas, Greensburg, Pa., had a fine lot of good pot plants for Christmas trade and found that the better quality sold best.

George S. Ferguson, Greensburg, Pa., after serving in the army for fifteen months, is back again and is enlarging his greenhouse, having a fine trade in potted plants. He looks forward to a good spring trade.

Stenson & McGrail, Uniontown, Pa., had a fine lot of pot plants and found that the people preferred them to cut flowers, as the cut flowers were not satisfactory for Christmas gifts.

Mr. Thompson, manager at the greenhouses of W. R. Barton, Uniontown, Pa., says that the pot plants helped out well for Christmas, as the weather had been too cloudy to bring the roses and carnations into bloom.

Jas. E. Schell, Connellsville, Pa., has a fine lot of Boston ferns in 5-inch and 6-inch pots and finds a ready sale for them. He is still cutting mums and finds that the really late ones pay well, since the cloudy weather is holding back the carnations.

Warrick Bros., Washington, Pa., were well prepared for the Christmas trade with a good line of pot plants and a fair cut of carnations.

Mr. Griffith, of Crall's Greenhouse, Monongahela, Pa., says that since the government has reduced the express service he finds shipping cut flowers exceedingly difficult and that if there is no improvement soon they will change their line to pot plants and ferns, of which they have a fine lot now.

Joseph Haube, Charleroi, Pa., finds that the coal and steel strikes have caused the people to buy more cautiously.

Western Pennsylvania growers complain of having more than their share of cloudy weather this season and therefore many firms have had to buy their cut flowers this season instead of being able to ship their own stock. Those having late mums were enthusiastic, because of the strong demand they met.

D. W. D.

ONE DAY EARLY

Because the New Year's holiday falls on Thursday, the day The Review usually is mailed, the issue of

The Florists' Review

—FOR—

JANUARY 1

will go to press one day earlier than usual.

Correspondents and Advertisers please note

FORMS WILL CLOSE MONDAY

Send your Copy in Early

VERBENA BEAUTY OF OXFORD.

Please tell me the name of the verbena which I am sending you. It has a strong growth and the flower gets much larger than this, with a cluster about four inches across. It turns lighter as it grows older. It is seedless.

D. F. C.—Ill.

There are now so many fine strains of verbenas which can be grown from seed to suit the purpose of bedding out that I am somewhat out of touch with the named varieties. I used to have several similar in color to the flower sent, so that it is almost impossible to give its proper name, but it closely resembles a variety known as Beauty of Oxford.

Importations of Nursery Stock by Country of Origin, during the Year ended June 30, 1919.

Country of origin.	Fruit trees.	Fruit tree stocks.	Grape-vines.	Bush fruits.	Roses.	Rose stocks.	Forest and ornamental deciduous trees.	Ornamental deciduous shrubs.	Coniferous trees other than pines.	Pines.	Evergreen trees.	Evergreen shrubs.	Field-grown Florists' stock.	Stocks, cuttings, or seedlings.	Tree seeds.
															Pounds.
Australia															38,280
Belgian Congo															150
Belgium								46,928	6,689		4,306	11,429	29,484		
Bermuda							1,975	7,075			9,325		35,509		2,454
Brazil													21,326		9,399
Canal Zone													150		
Canada	318				33		700	100			13		187	12,000	
Chili													8		
Colombia													43,740		
Cuba													1,800		
England	1,432		73	24	28,048	1,149,000	4,906	27,284	5,844		1,922	101,773	63,742	1,500	
France	1,197,137	5,797,025	167	571	334,961	1,378,452	213,273	1,015,527	353,253		14,236	191,743	87,209	2,364,912	4,007
Guatemala													5,332		
Holland	4,218			5,760	126,964	256,650	255,363	425,658	470,677		18,924	694,528	87,081	57,607	
Ireland					11,142	137,000		45			5	727	5		
Italy															5,009
Japan	36,755	24,195			9		31,976	31,284	7,982	645	2,427	7,118	52,638		15,233½
Leeward Island (St. Kitts)					2								2		
Mexico													4,110		
Panama													9		
Philippine Islands													1,703		
Samoa													8		
Scotland	367		23		2,779	80,000	20	467	55		49	1,095	12,432	25	
Trinidad													17,856	30	1,059
Venezuela													15,090		
Total	1,240,227	5,821,220	263	6,355	503,938	3,001,102	508,213	1,554,368	844,500	645	51,207	1,008,413	479,421	2,436,074	75,591½

CARNATIONS

CARNATION PLANTS ARE DYING.

Under separate cover we are mailing you a sample of soil and one dead carnation, over which we shall thank you to hold an autopsy. We thought the trouble was stem-rot, but you will note that the stem is sound, while the roots are rotten. The plants were fine and were benched last month. There has been a great deal of rain and cloudy weather. The soil consists of bottom land, leaf-mold and manure and was used last season, but was dumped out and exposed to the weather all summer. The soil was limed a few days ago. Some of the buds are eaten out, but we have been unable to find any worms. We shall greatly appreciate your opinion and advice. Y. F. C.—Tex.

Your statement that the soil was used last year probably answers your query as to the cause of your troubles. When soil is used a second season, carnations do not take hold of it as readily as if it were new soil and there is more danger of root-rotting unless extreme care is exercised during the period of reëstablishment. Adding manure, lime, etc., has never been known to make new soil out of old and a few months' exposure to the weather is not sufficient. It is too late, now, to make a new start and you will just have to make the best of a bad beginning. Water carefully, but not stintingly. Give all the ventilation that weather conditions will permit and keep the temperature as near 50 degrees as possible. The buds are probably eaten by one of the common cutworms. These are sometimes difficult to detect, as they feed mostly at night. A poison mash made of bran, molasses and Paris green will get them. A. F. J. B.

ROOT-GALL ON CARNATIONS.

I am sending you under separate cover a carnation plant which has some kind of knots on it. I would be pleased if you will give me any information as to what is the matter with the plant.

In digging my carnations out of the field last year I found about 500 out of over 10,000 plants were thus infected. These were burned. I would like to know how to get rid of the trouble. The first time I saw it was two years ago, on some Begonia Erfordii; I destroyed them on seeing it. My soil is good black sandy material. Will the plants be affected if planted in the same field as last year? I have rye on the ground now. My plants are not much affected now and I do not want them to be.

W. E. P.—Okla.

The root galls on your carnations are probably similar to, if not identical with those which at one time caused great loss to rose growers. We have come across a limited number of cases of this trouble in the last few years, mostly in the southern states. I know of no remedy for it. Several theories were advanced by rose experts at the time it was causing them trouble, but it was not eliminated until about the time grafting on Manetti was adopted by the growers of forcing roses. Whether they have any connection, I am not sure. The United States Department of Agriculture has been using cyanide for destroying insect life in the soil with good results and if these root galls are caused by eelworms, as in the case of roses, cyanide may be the means of ridding your soil of them. Inquire of your state entomologist, who will be able to get the necessary data from Washington and who will inform you how to apply cyanide properly. Cyanide is dissolved in water in certain proportions and the soil is thoroughly saturated with it. It is supposed to destroy all insect or animal life in the soil without being injurious to the plants, if used at the proper strength. Usually plants that are attacked will become stunted and worthless. I do not know whether cuttings taken from these plants would be troubled the following year; probably not. Neither do I know whether the cyanide would destroy the galls on the roots, allowing the plants to resume a normal growth. Your entomologist will probably become interested enough to work out these various phases. Unless you treat your soil in the field or change to a field that is not infected, you will have a recurrence of this trouble each season. A. F. J. B.

CHRYSANTHEMUM SOCIETY.

Work of the Committees.

The examining committees of the C. S. A. have submitted reports on new varieties as follows:

At Philadelphia, December 12, December Beauty, light pink, Japanese incurved, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows on the commercial scale: Color, 18; form, 14; fullness, 9; stem, 13; foliage, 13; substance, 14; size, 9; total, 90. This variety scored as follows on the exhibition scale: Color, 14; stem, 4; foliage, 4; fullness, 14; form, 14; depth, 13; size, 25; total, 88.

At New York, December 13, December Beauty, light pink, Japanese incurved, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows on the commercial scale: Color, 17; form, 13; fullness, 10; stem, 14; foliage, 12; substance, 14; size, 8; total, 88.

At Chicago, December 13, December Beauty, light pink, Japanese incurved, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows on the commercial scale: Color, 16; form, 14; fullness, 10; stem, 14; foliage, 14; substance, 14; size, 10; total, 92.

At Cincinnati, December 16, December Beauty, light pink, Japanese incurved, submitted by Elmer D. Smith & Co., Adrian, Mich., scored as follows on the commercial scale: Color, 19; form, 14; fullness, 10; stem, 15; foliage, 14; substance, 14; size, 9; total, 95.

Chas. W. Johnson, Sec'y.

POINTERS ON PANSIES

PANSIES KEPT TOO WET.

October 23 we set 500 pansy plants in black muck soil, mixed with about one-third sand and treated with lime and acid phosphate. The plants when set were large, healthy and in bud and bloom. We have kept the ground on the wet rather than on the dry side. They are in a greenhouse, well ventilated and kept at an average of 55 degrees. They have stopped blooming. The larger leaves turn yellow and die. New ones grow, but also turn yellow and the plants do not gain any. They are free from aphis. What is the trouble, and how can we remedy it?

W. R. P. F.—Mich.

It seems to me that your pansy plants have had too much water. Of course, the soil might have too much lime or phosphate. I have not had any experience growing pansies in muck soil, so I cannot say anything about that. I saw some pansies last fall in a greenhouse; a man was going to show me how to grow pansies. As they were from some of my seed, I was interested in them and went to see them. They were fine plants, coming into flower, but I told him they were too wet. He said, "Pansies want plenty of water." Some time after he said they were all turning yellow. They were the sorriest looking lot of pansies I ever saw, not a green leaf on them. I advised him to pull them up; he did not do so, but stopped watering them and most of them recovered by spring and had a few flowers. Yet I considered them a dead loss. So I think if your plants are bad, you had better chuck them out and plant something else. The next time you plant pansies, keep them drier.

There is a wrong impression about pansies. Some people seem to think they can stand and want any amount of water, but that is erroneous, as I have seen them get sick from too much rain when growing in the field, in light soil at that. Although they do best in a cool, moist situation, the watering can be overdone, particularly in the greenhouse. Chas. Frost.

PANSIES FOR SPRING SALES.

Please tell me if pansy seed can be sown now in flats in the greenhouse, the seedlings to be transferred to flats or pots. At what stage should they be planted in the coldframes, to be ready for the spring sales? How much should the sashes be covered in hardening off?

J. K. H.—Pa.

Pansy seed can be started in the greenhouse and the plants put in flats or benches and planted in the coldframes as early as possible in the spring; it can be done in March if the frames have been covered up through the winter. It would hardly pay to pot them. Pansy plants are grown this way in some places where people will pay a

good price for small plants, but they are not generally profitable when grown in pots. The sashes ought to be enough covering for them and should be taken off early or else the plants will be drawn. The best selling plants are from seed sown July 10 to 20. Large plants with five, six or more blooms are what people want. Those planted in frames bring about 5 cents each and those from the open ground as low as 1½ cents each in the latter part of the season. Almost every trucker or flower grower around Kenilworth, in northeastern New Jersey, grows from half an acre to several acres of them. Charles Frost.

TATE'S TIPS

MAKING NEW FLOWER BUYERS

In the Wage-Earning Class.

Since the beginning of the late war a new prospect has presented itself for the serious consideration of the florist. The prospect I refer to is the increased number among the wage-earning class who have become regular purchasers of flowers. These could be greatly increased by education and soliciting. If such a prospect were to present itself in any of the large mercantile lines, the sales agent would follow it up until the business was well in hand, but in that instance, however, it would be simply a case of individuals having use for a certain line of goods and the salesmen could work on them all the time. With regard to flowers it is an entirely different proposition; the need for flowers by those referred to comes only at stated times and in the majority of cases at times of bereavement. To solicit business at such a time requires much delicacy, discretion and tact, yet in every large city of the country much of this is done. This is looked upon by many as not ethical.

After giving this subject much study and thought, I am thoroughly convinced that the manner of approach of the solicitor is the reason that this form of soliciting business is looked upon as unprofessional by those engaged in the florists' business.

Is There a Legitimate Way?

Is there not some diplomatic way in which to approach a bereaved family, so as not to add sorrow to the family at such a time? In fifty per cent of such cases the business is there, and often, at such times, flowers are not thought of until some one reminds the family of them. In many cases it is the first time they have had occasion to use flowers, and, consequently, they have no particular place to purchase them, even though they think of them. Here is the opportunity to develop business and to make, by courteous treatment, a new customer.

I have known florists who looked down upon this mode of doing business, but who would not hesitate to pay an undertaker a good commission to do it for him. Surely a florist could offer better suggestions than an undertaker. I have known florists who would have their solicitors at the newspaper offices when the first copy of the paper came off the press, to go over the death list and be at the house of bereavement before daylight. This practice gained for them the sobriquet of "crape puller," yet in this crude way they have built up a large and lasting business. One of the things which did much to harm this mode of soliciting was the fact that it opened the door for unreliable florists; that is, persons who were after the money and nothing more.

We will assume there is much business to be had in this field; let us look into the matter and see if there is not some legitimate way to go after it.

Discretion and Dignity.

To do this the morning papers must be your help. You will have to get out early to obtain a copy of the first issue. You must have a good form letter prepared. In writing this letter, let it be strictly a business one and remember the one who will receive it is in deep sorrow. Have good stationery, giving your business address and telephone number; say you specialize in funeral offerings, and that a call on the telephone will bring your agent to their home with a line of samples to select from. Don't make your letter too long, but have it to the point and remember it is to give you the opportunity you desire. This is all going to take work, but no business ever succeeded without work.

When you have addressed your letter from the early issue of the paper, mail the letter at the postoffice, as it should go out in the first delivery. In most cases it will be received while the family is at breakfast. This will bring the subject of flowers to their attention. If you get a response, send a good, discreet salesperson, with an album of designs, to call. Above all, after an order is procured, let it be everything that was promised.

Now that you have an opening, I would suggest that a folder of some sort be mailed at regular intervals. Flowers will be wanted for the cemetery and often flowers will be required on happier occasions. Indeed, I know of no better way to reach this new class of possible flower-buyers than this. A death in a family is the only means of your getting this business, but once you have secured the business, it will be your own fault if you do not hold the patronage of this family. Tate.

BUSINESS EMBARRASSMENTS.

Tacoma, Wash.—The assets of the Hayden-Watson Floral Co. will be sold at auction December 30 at 10 a. m. at 911 Pacific avenue by the receiver for the company, in pursuance of the court's order of sale of December 12. Creditors are notified to file their claims, properly verified and with itemized statement attached, by January 15 with the receiver, E. K. Murray, 306 Fidelity building, Tacoma, Wash.

MOTT-LY MUSINGS

"Judging from present appearances, we shall have a record-breaking holiday trade," observed A. J. Binley, of Glens Falls, N. Y., "taxing our equipment and, we hope, filling the exchequer."

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Crandall's Flower Shop, of Glens Falls, N. Y., made a specialty of made-up baskets for the holidays. It is an excellent way of working up plants that will not catch the eye as single specimens.

• • • •

W. W. Hannell, of Watervliet, N. Y., had a good stock of cyclamens, which sold freely at $5 apiece, in striking contrast to a few years ago, when 50 cents was the limit; one of the strongest evidences of advancement both in culture and appreciation of values. Begonia Glory of Cincinnati, poinsettias and heather were also in large supply.

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Sambrook Bros., of Troy, N. Y., featured combination baskets. A few samples made up around Thanksgiving started the ball rolling, so to speak, for sales have been steady since that time.

• • • •

Jas. G. Barrett, of Troy, N. Y., has been, as usual, busy with funeral work, and anticipated a banner holiday trade, having a fine general stock to meet the demand.

Henry Bensel, of Ballston Spa, N. Y., prepared a fine stock of plants for his holiday trade and anticipated a record-breaking demand.

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Henry Schrade, of Saratoga Springs, N. Y., was strong on cyclamens, poinsettias and begonias and expected to sell all at higher prices than heretofore. Carnations were also in prime shape.

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Julius W. Eger, of Schenectady, N. Y., was strong on holiday stock, attractively displayed. Plants, both berried and blooming, seemed to be in larger demand than usual. The old favorite, Jerusalem cherry, sold well.

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Hatcher's Floral Shop, Schenectady, N. Y., showed holiday plants in good variety, grown at Hoffmans.

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The Mohawk Greenhouse Co., of Schenectady, N. Y., had the usual stock of well grown plants suitable for the holiday trade, which Manager Matthews believed would exceed all records.

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The Rosendale Flower Shop, of Schenectady, N. Y., is a striking example of the magnetism of publicity, having been one of the first to appear in the columns of the Pink Part of The Review, to become a member of the F. T. D. and to adopt the slogan, "Say It with Flowers." "To this strong trinity we con-

cede the credit for the major part of our business, which is steadily increasing," observed Henry Eberhardt.

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Louis Menand, of Troy, N. Y., was sanguine regarding Christmas trade, having a larger number of advance orders on his books than at any preceding season.

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Manager Tracey, of the Albany Cut Flower Exchange, Albany, N. Y., mentioned that choice stock would be scarce around the holidays, although their contracts were well taken care of.

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Fred A. Danker, of Albany, N. Y., has had a fine trade in combination baskets, most of the stock having been grown under personal supervision.

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Wm. C. Gloeckner, of Albany, N. Y., has an eye on a big corner store that will be the finest in the city. He said the deal would be closed if the holiday trade was of the magnitude that he anticipated.

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Sam Hanson, of North Troy, N. Y., hit the market right with a fine crop of carnations, which helps relieve the strain upon the local growers.

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John A. Murnane, of Albany, N. Y., finds an increase in the call for cemetery decorations at this season, evidence of increasing desire for perpetual adornment of the last resting place.

• • • •

A. D. Carpenter, of Cohoes, N. Y., is optimistic, as usual, with an abundance of well grown stock to supply his high-class trade.

• • • •

Fred Goldring, of Slingerlands, N. Y., had all the fine crop of roses and carnations sold up for the holidays and looked for a general clean-up in plants of all kinds. W. M.

PITTSBURGH.

The Market.

Shortage of stock was expected for the Christmas trade, which is not at all surprising when one considers the fact that there has been practically no sunlight for eight weeks.

Prices last week were higher naturally, almost as high as those quoted for this week. Carnations sold at wholesale for $12, while roses varied from $12 to $14 per hundred. American Beauties ranged from $9 to $12 per dozen and were quoted at $18 straight for the holiday trade.

Boxwood is practically cleaned up, the southern shippers having failed to get in their late shipments. Those who failed to get part of the early shipments skirmished to get the crumbs of the trade.

Various Notes.

William A. Clarke recently said that a local woman of cosmopolitan social experience told him that the floral decorations for the numerous debutante entertainments in Pittsburgh were the most artistic she had seen anywhere in this country or Europe. While, perhaps, one or two other cities now and then did something on a larger scale, the latter somehow lacked the results gained by the master hand at the recent Pittsburgh entertainments.

William A. Clarke, Jr., returned December 20 to spend the holidays with his parents. This is his first year at the Pennsylvania State College, where he is a student in the agricultural department, specializing in floriculture.

William E. Colligan is in charge of a temporary holiday store at 708 Smithfield street for Abraham Krongold. After nine years with the Pittsburgh Cut Flower Co., Mr. Colligan went to Chicago and entered the sales department of Poehlmann Bros. Co. in the autumn of 1915. In September, 1917, he entered service as a private and received his discharge June 9, 1919, having attained the rank of lieutenant in the 320th Infantry.

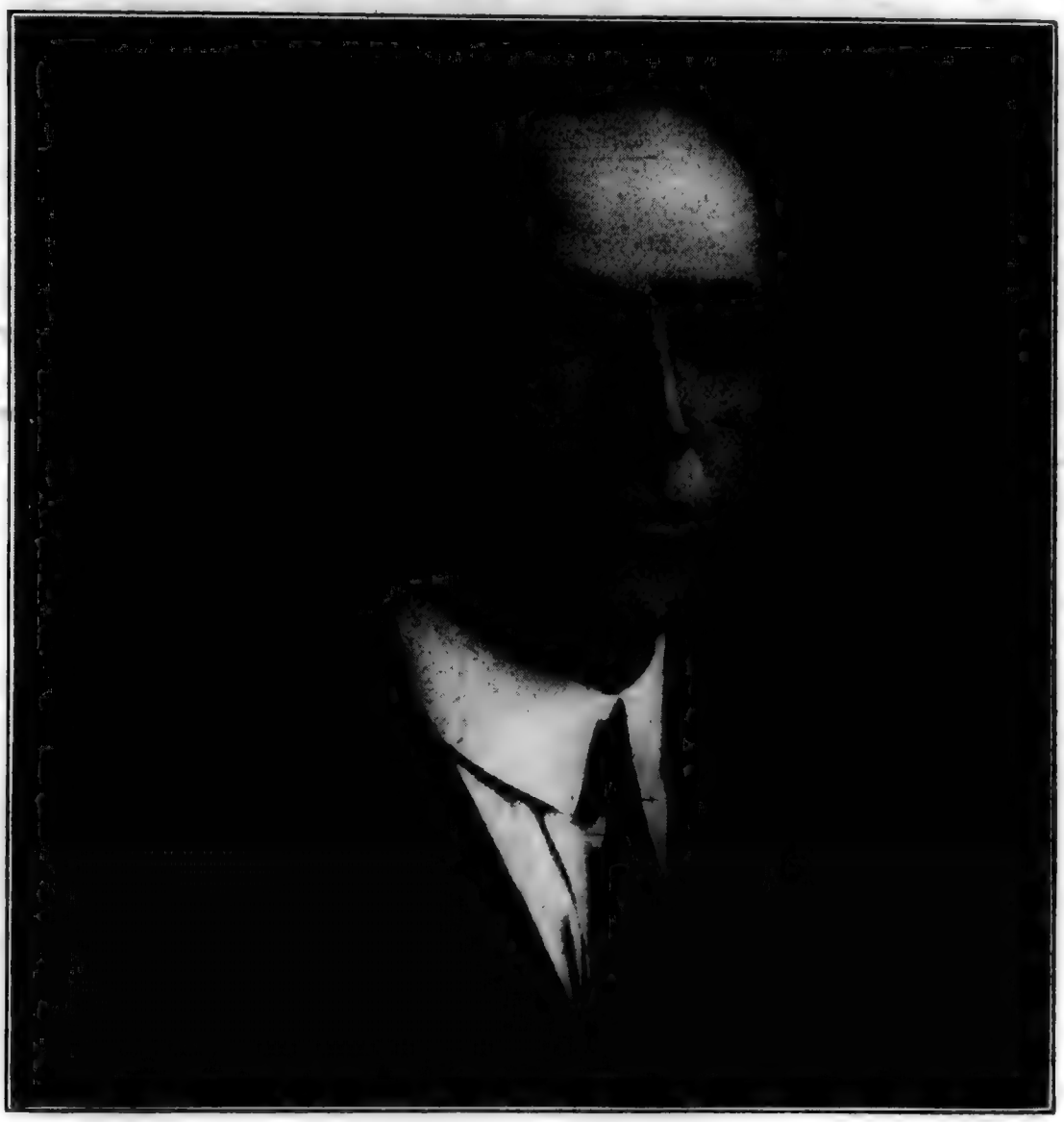
Max Goldhammer, of Samuel Gidas' The Rosery, at 3703 Fifth avenue, reported business good in the Oakland district. Mr. Goldhammer said that while the majority of customers generally began by decrying the high prices of cut blooms, they usually ended by purchasing them.

William A. Hansen, of the E. C. Amling Co., Chicago, was a visitor last week.

The Elliott Nursery Co. has just purchased a set of dictaphones for the office in the Magee building. The firm has had an exceptionally successful season, reports President J. Wilkinson Elliott.

De Forest W. Ludwig has been appointed chairman of a committee in charge of a Dutch stag supper to be

WHO'S WHO IN THE TRADE AND WHY



HERMAN P. KNOBLE.

EXACTLY thirty-three years ago, on Christmas day, Herman P. Knoble, with his mother, two brothers and one sister, arrived at Castle Garden, New York, from Ehrenstatten, Germany, where he was born October 9, 1880. The first thirteen years in this country the family spent mainly at Huron, O., where Herman worked at odd jobs, notably for a Dr. Woessner, and the medicinal properties of plants and Dr. Woessner's botany book were the first links in the chain that led to flowers. Later he gained a business training from six years' work in the McIntosh-Huntington Co., a Cleveland wholesale hardware firm; at the end of this period he was in charge of the mail order department. Just then, in March, 1906, a welcome offer came from Mr. Greiff, president of the Ohio Floral Co., Cleveland, to operate its retail store as the Ohio Cut Flower Co. He accepted and six weeks later took into the business his brother, Otto. In 1913 Herman Knoble bought out his brother's interest and conducted the business alone until July 1, 1919, when he took in his half-brother, Frank J. Ritzenthaler, operating under the firm name of Knoble Bros. Co. Last August he was elected a director of the S. A. F., having become nationally known in the trade from his energetic and progressive work in Cleveland.

given by the Pittsburgh Florists' and Gardeners' Club January 5 at the North Side Carnegie Library.

Edward Earl Ludwig has returned to business after three weeks' absence on account of chicken-pox. E. E. S.

GRAPES UNDER GLASS

GRAPE GROWING UNDER GLASS.

As Done in Southern England.

It is hoped that this article may contain suggestions that will be helpful to commercial grape growers in general, though the writer does not undertake to give instructions that would be universally applicable, but merely describes the cultural methods that are followed with great success in one locality—in the neighborhood of Worthing, a seaside resort in Sussex county, in southeastern England. That locality is admirably adapted to the culture of this delicious fruit. The climatic conditions and the soil are ideal for the purpose.

The varieties principally grown at Worthing are Black Hamburgh, Black Alicante and Muscat of Alexandria. The latter two are used for autumn and winter crops. Black Alicante is grown in preference to Muscat of Alexandria, as the Muscat, after a few years of cultivation, is susceptible to a diseased condition which causes what is termed "shanking," or shriveling of the berries.

Preparing the Vines.

Some of the vines are started into active growth the first week in November, and other sections of the houses are started in succession. Previous to starting the crops, each vine is subjected to a thorough process of cleaning. The vines usually are cut back to one eye, though some growers prefer two. Each vine is hand-cleaned, especially at the joints, where the red spider is likely to find a hiding place. A preparation consisting of sulphur, soft soap and clay, thoroughly mixed with water, is painted on the vines, well rubbed into the joints and allowed to dry, so as to leave a coating of the ingredients to smother the red spider.

Prior to the opening of the season, all the walls of the greenhouses are carefully coated with a lime wash, to insure cleanliness. The vine borders receive a good mulch of decayed manure, spaded or forked in lightly, so as to avoid injuring the fibrous roots.

Timing the Successive Crops.

The first part of November, as already mentioned, is the time usually chosen for starting the early crop, which will be ready for cutting by the latter part of March. Black Hamburgh is the most popular variety for this crop, as it is the best forcer and is a great favorite in the markets, having a most delicious flavor. In December and January other houses are started, with Black Hamburgh still as the main dependence. For the crops started in February and later, Black Alicante and Muscat of Alexandria are used. Black Alicante is a prime favorite on account of its remarkable keeping qualities, which are largely due to the thickness of its skin.

It is possible, also, to keep the vines of this variety in a dormant condition after the close of winter, thus prolonging the grape season. To maintain this dormant state, the greenhouses are heavily shaded, the interior is kept dry and the ground and borders are covered with dry straw. By the use of such means, Black Alicante vines have been kept dormant until well into spring, with the result that grapes are obtainable in the markets almost the year around.

In Connection with Catch Crops.

Each vine is carefully studied and regulated with respect to the quantity of fruit it should be allowed to bear. Some growers prefer two bunches, and some prefer one, on each of the laterals or side shoots. The younger vines, if unrestrained, produce an enormous crop. Thinning the grapes is another important operation, which usually takes place before the berries become tight or a few weeks after stoning; that is, when the pip of the grape is formed. Everything pertaining to catch crops is removed, so as to permit the thinners to have free access to the vines.

In connection with the grapes, catch crops are grown to a considerable extent in the Worthing district, before the foliage of the vines becomes too dense to permit such use of the space. One of the early catch crops consists of bulbous stock, such as daffodils, narcissi, etc. Callas in pots, adiantums, Asparagus Sprengeri, and batches of cypripediums which have been growing outside in pits, are brought in and placed under the vines when the grape crops are over. Early chrysanthemums also are used extensively for this purpose.

Extent of the Business.

It is apparent, therefore, that every available foot of space is used. One grower makes a big hit with pot-grown beans, another with pot-grown strawberries.

All this vast and varied quantity of produce finds its way to the great markets, principally to London, Manchester, Liverpool and Glasgow. In July the output approaches the nature of a glut. Two trains, called the fruit trains, are made up every other day. Tons of grapes, shipped mostly in 12-pound baskets, thus find their way all over the British Isles.

About 150 business men operate this particular branch of greenhouse culture, and the Worthing Gazette states that their greenhouses, if put end to end, would reach about fifty miles in length.

The writer, who was a grower in the Worthing district for a considerable time, was credibly informed that, when grape growing under glass was in its infancy, as much as $5 per pound was received for the fruit in the London market. William Day.

National Publicity Campaign



Abe Martin Says:

O' course it costs money t' "Say It with Flowers," but it's well worth th' difference if you don't use good English.

MILDEW ON DAHLIAS.

Many of my dahlia plants are badly affected with mold or mildew. Two years ago my plants were touched with this, but they were grown sixty-five miles from my present location. I used the roots of the affected plants, but last year did not see any of this trouble. It has appeared more on some of the plants I bought in the spring than on the plants from the old roots. The foliage of the plants is covered with something like a white mold. The upper branches and leaves seem free from it. More than half my plants are affected. The soil is just good garden soil and the cultivation the same as I have used successfully for many years. This summer has been unusually hot and dry and after the buds appeared I watered the plants freely with the hose. Can you tell me what is the matter and what remedy to use so that I shall not have to discard and destroy my roots?

J. B. A.—N. C.

Dahlias are attacked by both white mold, which attacks the stems and later causes plants to wilt and eventually die, and mildew, which seems to be what your plants have suffered from. Causes of mildew are cold nights following hot days and watering with the hose or sprinklers on the evenings of hot days. Of course there are other causes, but the two named are responsible in great measure for outdoor attacks of mildew. In your particular case I would blame the hose, especially if the water was sprayed over the foliage. Dusting with sulphur and using a spray of Sulphocide or Fungine, used as soon as the mildew appears, are the best possible remedies. Do not be discouraged at your failure this season. Try again. Do not use any fresh manure in your soil, as plants growing in this will fall an easier prey to mildew than any others. Persistent cultivation of the soil, or mulching, is preferable to watering even in extremely dry weather. C. W.



MILDEW ON SWEET PEAS.

Please state what is the best remedy for mildew on sweet peas and tell us, also, what cultural methods should be used in order to prevent future recurrence of the trouble. S. F. C.—O.

Sweet peas are especially liable to be attacked by mildew in late fall, if they are subjected to cold drafts, or if the temperature and general atmospheric conditions are not closely watched. Direct drafts or a sudden drop in temperature, with a damp atmosphere and no artificial heat, will spread the trouble fast. A suitable temperature is 45 degrees at night until the flower buds show. After that the heat may be increased to 50 degrees, with a rise of 8 or 10 degrees on cloudy days and 10 to 15 degrees on clear days. Besides regulating the temperature and ventilation carefully, it may be necessary to apply sulphur to the heating pipes as a means of checking the disease, but an excessively strong dose of sulphur will injure the flowers.

TO PREVENT BUD-DROPPING.

I have a house of sweet peas that are dropping all their buds. Is there anything that I can do to stop this? Last fall I had no compost and so used good top soil, mixing in a liberal amount of sheep manure and bone meal. When they began to grow, I gave them an occasional dose of sheep liquid. They have grown well and are six or eight feet tall, perfectly clean and with long flower stems, but the buds turn light yellow and drop off. A. H.—Conn.

Your sweet peas are dropping their buds for either one of two reasons, possibly both. You may have given them an excess of nitrogenous manure, which produces a heavy, soft growth that does not hold buds in the winter. Or the dropping may have been due to a protracted period of cloudy weather. Three to five days of such weather, unless the growth is well hardened, will drop a crop of buds. Experiments have shown that by running the plants quite dry at the roots, beginning early in the fall, it is possible to harden the growth to the point where it produces short-stemmed flowers continuously until the end of February. Long-stemmed flowers and vigorous growth are to be had only at the expense of some bud-dropping, even in normal winters. When the sun fails to show itself for three or four days, some growers begin to drop the temperature until it gets to 45 degrees at night. Keeping the air cool overcomes to some extent the weakening effect of the dark weather, allowing the plants to conserve their energy. During favorable weather the day temperature is kept at 60 degrees on cloudy days and 65 to 70 degrees in sunshine. The further you get into winter, the less water should be applied.

TREATMENT OF SWEET PEAS.

My sweet peas are dying at the roots. They shrivel up and turn brown where the stalk comes through the ground. Do you think that some worm might be at the roots? W. C. H.—Pa.

This trouble with your sweet peas may be due to some worm, but more probably to an unsuitable condition of the soil. If the soil is at all sour, I would suggest scattering some air-slaked lime along the rows; scratch it over the surface and water it in. This will also act as a deterrent to soil pests. Do not keep your plants too warm; 45 degrees at night is about right until the flowers are ready to open; then advance to 50 degrees. Ventilate freely, but avoid cold drafts. On dark days let the temperature run up to 56 or 58 degrees before ventilating. To fill the blanks, sow more seeds in sand or small pots and transplant them. C. W.

SWEET PEAS TOO DRY.

We are sending under separate cover some sweet pea plants, together with the soil in which they were planted. They have been dying off; some die when small and some after they have grown four or five feet high and have bloomed. Please tell us what is the matter with these plants. S. F. C.—O.

The plants as received show no trace of disease. The growth appears to have been checked through lack of moisture at the root. If a large proportion of the plants are in this condition, they should be thrown out, for no amount of treatment will bring them into profitable growth. Early sowings must be carefully watched to prevent their getting into this condition. The large plants should grow along vigorously at this date; if grown on a solid bed, be sure the soil is moist to a depth of eighteen or twenty inches. If they continue to die off during the winter, the soil should not be used next season for early sowing. G. J. B.

SHASTA DAISIES.

When should field clumps of Shasta daisies be planted in a carnation temperature to have them in bloom for Easter, also for Memorial day. E. A. R.—Ill.

I have not found Shasta daisies a success for Easter, but if you try them, the clumps, left outdoors until they have had several good freezings, should be lifted and stored in a coldframe or pit. Place the clumps in your carnation temperature about January 10 and water carefully to prevent damping off. They will do better in a raised bench if you have it. For Memorial day start the plants about March 15. You are fairly certain to get a nice crop from Shastas started at this date, but I do not consider that Shasta daisies are at all comparable with yellow and white marguerites, planted in benches or beds, for a Memorial day crop. You can secure, should you wish, cuttings of the latter, planting them out in January or February if you have any vacant bench space. C. W.



F. O. B. CLAUSE IMPORTANT.

The law is well settled that, as between the seller and buyer of goods to be shipped by rail, the risk of freezing or other deterioration in transit is to be borne by one or the other according to any express or implied agreement as to where delivery was to be made. A sale f. o. b. place of shipment imposes the risk on the buyer unless there is special agreement to the contrary. A sale without mutual understanding as to where delivery is to be made is presumed to have been made under intention that shipment to the buyer as consignee should pass title, the carrier being regarded as his agent and not the shipping seller's. A sale f. o. b. destination places the risk on the seller, nothing appearing to the contrary in the agreement.

But, elementary as these legal principles are, the courts are still daily called upon to adjudicate cases involving them. For example, just the other day the Appellate Division of the New York Supreme court passed upon a case where perishable goods were sold f. o. b. Chicago for shipment to New York. The buyer received and retained the bill of lading, but when the goods arrived and were found to have been frozen in transit, he returned the bill of lading to the seller and refused to receive or pay for the goods. The court holds that title had passed to the buyer and "such deterioration in transit follows the title in the consignee."

But the rule, that a delivery to a railway company at the place of shipment passes title to the buyer where the agreement does not manifest intention of the parties that the seller is to deliver at the destination, carries with it, by implication, an understanding that the seller is to properly bill and pack the goods. He will be liable, ordinarily, for losses due to improper or insufficient packing, etc. S.

FLORISTS' REVIEW

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Results bring advertising.
The Review brings results.

MERRY CHRISTMAS.

THE time is not in sight when the production of plants will catch up with the demand.

GIVE the other fellow credit for motives as good as your own; sometimes they might even be better.

MANY a bench now will be filled with gladiolus bulbs instead of being permitted to stand idle this winter.

PRODUCE plenty of spring bedding stock —yes. But produce it of good quality. Prices will repay the extra care.

WHAT the trade needs is quality—there are too many growers who seek maximum production without regard to the quality of their stock.

THERE seems to be no surplus of anything this season, except work; there is plenty of that to go around among all who are capable of doing it.

A WELL-KNOWN publicity man calls the growers "a tongue-tied trade." Yea, verily, but they are getting over it, and how the florists' business will boom!

So strong has been the response to Secretary Young's appeal for life members in the S. A. F. while the low rate lasted that the stock of engraved certificates has been exhausted. The new ones ordered will not be delivered until after the holidays.

IT is an extremely bad habit, when oversold on a batch of plants, to hold orders until the next lot is ready. And the worst part of it is that this usually is done with the orders that were accompanied by remittances. To cash a man's check and not ship his order for anywhere from two to twelve weeks is not in accordance with the golden rule.

THE editor's desk is decorated with chrysanthemums this Christmas. The variety is Hamburg Late Pink, a sport of Maud Dean, which appeared a number of years ago at the establishment of C. T. Guenther, Hamburg, N. Y. It is liked so well in the vicinity of Buffalo that it has been decided to disseminate it next spring, through the Wm. F. Kasting Co. The flowers sent to The Review were excellent and evidently might have been left on the plant still later if desired.

WHEN you help the other fellow's business you help your own.

EMPTY benches are the most costly things in any greenhouse establishment.

THE dealer who complains about the business methods of another might check up his own methods first.

WITHOUT question, growers would receive more for their flowers if those in charge of the selling could get out of their heads the old idea of offering reductions in prices the moment stock begins to accumulate.

AN advertisement which asks, "Write us on your letterhead," follows the assumption that business stationery gives an indication of the firm's character. Even when printing costs are mounting, money paid for properly printed letterheads, billheads, etc., is well spent by the man who is building a permanent business.

THE TRADE'S CHRISTMAS.

The days before Christmas gave ample evidence how extensive would be the sales for this holiday. No one had doubt that every flower and plant would be sold when florists sat down to their Christmas dinners. And though prices this autumn were high, the usual holiday increase occurred, carrying figures up to marks that few thought possible. Just how high they would go could only be seen at the eleventh hour, but buyers were bidding strong in their desire to get wanted stock when the week opened and their determination gave evidence of still stronger offers later.

So closes an autumn which has been the most successful and most profitable in the trade's history. Without an influenza epidemic to create demands on stock, prices have held high and sales have continued strong since cool weather began. How much of such sales is due to the general prosperity, how much to greater trade publicity and how much to other causes, is difficult, if possible at all, to determine. Until trade analysts say which cause is most important and which is less, florists will be satisfied with the knowledge that the results are what they have been and, winding up with a record holiday sale, celebrate their most prosperous Christmas.

CONSIDER THE OTHER FELLOW.

In a trade that deals in perishable commodities consideration of the man at the other end of a sale is more desirable and, indeed, necessary than in other lines of business. When differences of opinion develop in transactions concerning goods which are not affected by delays and weather conditions, the leisurely progression of the courts of law will settle the matter and one or the other of the parties concerned will take ultimate possession of the merchandise without its having suffered materially in the meantime. It is quite otherwise in the florists' trade. When a person receives a shipment of plants or bulbs or other stock which is not up to the standard, according to the buyer's mind, or perhaps had been damaged by weather conditions or improper packing, the consignee cannot reject them summarily. He may be the loser, and perhaps legal redress would not compensate him for the loss. Perhaps legal action is prevented by some technicality of which he has never heard. Yet if he accepts the shipment, there are still other questions that make doubtful his ability to recover damages. By the time a court hears the case, only testimony, not the goods themselves, remains as evidence, and the outcome is doubtful to any but a keen legal mind.

The buyer, when he places his order, can by definite shipping directions aid the shipper to give him the best service. And the seller, by thought of the buyer's interest in the transaction, can remove a large share of possible trouble. It is to his interest to do so, for nothing serves to build a business so fast as reliable service. Low prices are of value only as an introduction; no prices are so low that a buyer who has not been satisfied a first time will come again. No individual can make money by selling to each customer but once. Success comes in selling to the same buyer time and time again. The basis of such repeat orders is mutual satisfaction, which comes of consideration for the man at the other end of the deal.

WHO KNOWS ABOUT THIS?

We have heard that some of the growers in eastern Pennsylvania and New York are using cast-iron radiators for heating instead of pipe. We should like to be put right on the subject and to know the names of one or two firms that are using cast-iron radiation, if the rumor is true. We are interested.

J. N. Spanabel & Sons.

BRIEF ANSWERS.

H. F. C., S. C.—See page 100, issue of December 18.

L. C. L., Va.—We do not know of "Scientific Decoration"; have been under the impression decorating is an art.

STOCK FROZEN IN TRANSIT.

The present cold weather makes of timely interest a decision handed down the other day by the North Dakota Supreme court in the case of O. J. Barnes Co. vs. Northern Pacific Railway Co. (173 Northwestern Reporter, 943), concerning the liability of railway companies for freezing of freight in transit. The gist of the court's decision, which seems to state sound law, applicable throughout the country, is as follows:

Where a railway company receives perishable goods for shipment at a season when it is reasonable to expect freezing temperature, and where, following a delay in transportation, the goods are damaged by freezing, the perishable nature of the goods is to be taken into consideration in determining whether or not there was an unreasonable delay in delivery.

Where goods are shipped under an option in the shipper, as against the railway company, whereby the shipper assumes the risk of the goods being damaged by heat or cold, the company is not relieved from liability for such damage if the same is caused directly by a delay in transportation.

Nor can a railway company escape liability for freezing of goods on the ground that the damage was caused by an act of God, where the freezing might well have been foreseen as a direct result of the carrier's failure to make reasonably prompt delivery. S.

OBITUARY

Knud Gundestrup.

Knud Gundestrup, seedsman and onion set operator, died at his home in Chicago, December 18, after a brief illness. Mr. Gundestrup was 52 years of age. He was a native of Denmark, where he grew up to a knowledge of agricultural seeds and the export seed trade. His first business venture on his own account in America was undertaken in 1904, but after some years he returned to the Scandinavian countries, where he spent three and one-half years. Returning to Chicago in 1915, he at once re-established himself in the seed trade, with a store on Milwaukee avenue, in the Jefferson Park district of Chicago, making a specialty of supplying market gardeners' seeds and wholesale dealing in onion sets.

The funeral was held at the Jefferson Park Congregational church December 22, interment being at Mount Olivet. There was a large attendance and many flowers.

Mrs. Aurena Humfeld.

Mrs. Aurena Humfeld, wife of W. H. Humfeld, of the Humfeld-Orear Floral Co., Kansas City, Mo., died December 17 at her home, 3126 Chestnut avenue, after a short illness. She was 62 years of age and had lived in Kansas City thirty years. She is survived by her husband, a brother, Herman Braumecker, Cincinnati, O., and five daughters, Mrs. L. M. Orear, Kansas City; Mrs. P. J. Newman, Manhattan, Kan.; Miss Sammai Humfeld, Pittsburgh, Pa., and Miss Emma W. Humfeld and Miss Viola May Humfeld, of the home address. Funeral services were held at the home Friday afternoon, December 19, followed by interment in Forest Hill cemetery.

George T. Schuneman.

George T. Schuneman, of Rockville Center, N. Y., died at his home December 22, from pneumonia, following an illness of three days. Mr. Schuneman was at one time a large grower of violets and later became one of the pioneer growers of winter-flowering sweet peas.

NEW YORK.

The Market.

The eve of the Christmas holiday found the market short in supply and the demand less than might have been expected. If the demand had been normal, some difficulty might have been experienced in meeting it. It was quite evident that growers in some lines were holding stock as long as possible for late sales. Prices in most lines aroused much criticism among retailers and hand-to-mouth buying was general.

Plantsmen generally report being sold out, with the biggest trade ever. Dealers in green goods also report a good business, although stock has all along been plentiful, with the exception, perhaps, of lycopodium, which is hardly procurable. Holly in case lots is moving freely, but many florists prefer to buy wreaths ready-made, asserting that it no longer pays to bother making them up.

Roses before Christmas were plentiful only in the longer grades, which required considerable effort to effect a movement. Sales of extras were made last week at prices little in advance of No. 2 grades; so much out of proportion was the supply. The zero weather experienced December 18 did not seem to curtail shipments and little stock arrived in frozen condition. American Beauty specials moved at up to $150 per hundred and promised to go higher, since the supply in sight was not believed to be large.

Carnations were on the short side in point of supply, and little stock was to be had at less than $10 per hundred; $12 was the price for best grades, with as much as $15 for selected flowers.

The supply of gardenias was better only because the price asked affected the demand for them and the severe weather had prevented outdoor use of corsage bouquets. Prices ranged from 75 cents to $1 each. Cattleyas were affected for the same reasons, and much stock was carried over each day. Cypripediums were plentiful and moved fairly well at $4 to 6 per dozen.

Easter lilies were short in supply, and the quality of arrivals was nothing to boast of at $25 per hundred. There was a fair supply of rubrums and albums, the former bringing $6 to $15 and the latter $6 to $10 per hundred. Lily of the valley was in much greater supply, but was not active in movement at the prices asked, 15 to 30 cents per spray for the best. Violets were not in heavy supply, the growers shipping much stock to the west. When good, these flowers brought $3 per hundred. Some good myosotis was available in small quantities and moved at $2 per bunch. Paper White narcissi were plentiful, the best moving at as high as 75 cents per bunch. Sweet peas were not plentiful, the crop having been cut down through bud-dropping on account of weather conditions. The Christmas supply of these flowers was short. The tail end of the chrysanthemum cut included mostly Chadwick, Bonnaffon and Nonin, with a good supply of singles in long sprays. Stevia was quite abundant at 15 to 35 cents per bunch. Daisies, pansies, calendulas, pink bouvardia, wallflowers and snapdragons were among the miscellaneous offerings and all moved freely.

Market arrivals were light December 23. Top prices for Beauties touched $2. Cattleyas were $3. Carnations brought 15 to 20 cents each and sales were made for the day before Christmas at 25 cents apiece for red varieties.

Various Notes.

It is definitely settled that Ladies' night of the Florists' Club will be held, as previously arranged, on the night of January 12, in the club's quarters at the Engineering Societies' building. The January meeting of the club must necessarily take place on the same evening, but, with the meeting called to order promptly, it is not expected that the proceedings need be of an extended nature. The house committee has arrangements well in hand, and the cuisine will be in the hands of a first-class caterer.

Among the state incorporations announced last week was the Burnham Boiler Corporation, of Irvington, N. Y., with a capital of $1,000,000. H. L. Vanderbilt, C. H. Seifert and O. F. P. Karb are incorporators.

The death occurred December 20, at the Postgraduate hospital, of Mrs. Helen K. S. Pitcher, wife of James R. Pitcher, of the old firm of Pitcher & Manda, Short Hills, N. J.

Fifth avenue and Broadway florists displayed for the holiday trade artificial plants decorated with ribbon, and quite handsome in appearance. Small made-up plants of retinispora sprays were also seen and were a novelty.

A. L. Miller, Jamaica, N. Y., president-elect of the S. A. F., has been quite busy of late with the appointments he is to make at the beginning of his administration, and which are to be announced January 1.

Samuel Redstone, recently with the Beechwood Heights Nurseries, Boundbrook, N. J., is now with the Julius Roehrs Co., Rutherford, N. J.

A. M. Henshaw, president-elect of the New York Florists' Club, has been confined to his home for some days with a severe cold.

The Kottmiller store, 426 Madison avenue, has had a rush of business lately, chiefly decorations for debutantes' parties. The crop of society debutantes this year seems to be unusually large.

The sudden cold snap of last week caught several florists badly and resulted in the loss of much stock.

The next meeting of the flower show committee will be held at Secretary Young's office, 1170 Broadway, Monday afternoon, January 12. At this meeting the designs submitted in the poster contest will have consideration.

At the last meeting of the New York Florists' Club, John Canning, of Ardsley, was depressed with a presentiment. He hastened home, and on arrival found a baby daughter awaiting him. Both mother and daughter are doing well.

J. H. P.

CHICAGO.

The Market.

Monday of this week, December 22, set a new record for the Chicago market. It was the biggest day in the history of the trade in Chicago.

With this issue of The Review going to press a day ahead of the usual schedule, it is impossible to give more than a summary of the Christmas trade; the details must wait until the report of the final day's business can be included. Business increased steadily during the week before Christmas, while the supply of stock as steadily went down. Old-timers in the market have become accustomed to what is called the lull before the storm, but this year the trade encountered nothing in the nature of a calm. December 19 the market was well cleaned up and December 20 scarcely a flower of shipable character remained in the wholesalers' iceboxes. December 20, if not considered as within the holiday period, will rank as the best Saturday this market ever has known.

Christmas shipping began on Sunday. There was a sufficient volume of long distance shipments to keep most of the wholesalers busy all day. Much effort also was put on drawing in from the greenhouses the greatest possible quantity of stock for Monday, because the accumulated Christmas orders largely concentrated on December 22 and it was apparent that unusual effort would be necessary to obtain the quantity of stock needed to fill the advance orders. For

[Continued on page 30.]

REDUCTION

New Year's Prices will be only ⅔ to

Amling's Offers America's

PREMIER
The cut of over 50,000 plants

COLUMBIA
The largest supply in America

SUNBURST
This is a favorite with us

BRILLIANT
Hard to beat as grown for us

And all other Fine

CARNATIONS
We grow for quality and have quantity

SWEET PEAS
Headquarters for the best Spencers

EUPHORBIA
Sells on sight; better order in advance

LILY of the VALLEY
Fresh Pips arriving; soon an increased supply

MIGNONETTE
In steady supply

CALLAS
We always have them

CALENDULA
Keep it on hand

FANCY FERNS, $4.00 per 1000

E. C. AMLING CO.

Headquarters for Greens

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

of 25 to 35%

¾ what flowers cost for Christmas

Largest Supply of Fine Roses

MILADY
The best Red Rose for you

OPHELIA
A splendid cut now on

DOUBLE WHITE
Easily the best White Rose

MONTROSE
Something of a novelty; you'll like it

Flowers in Season

PAPER WHITES
Try ours; there's a difference

NARCISSI
Soleil d'Or in quantity

STEVIA
Include it in your standing order

VIOLETS
The cream of the crops, as usual

DAISIES
We offer white and yellow

PANSIES
You'll find them useful

GREENS
Get them all here

REMEMBER—Amling's prices never are higher than others ask IF able to supply an equal grade of goods. Lower prices mean inferior stock, inferior service and inferior dependability.

169-175 N. Wabash Ave.

Long Distance Telephone
Central 1978 1977 1975

CHICAGO, ILL.

Open Sunday, December 28

HIGH QUALITY—

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

182 N. Wabash Avenue Chicago, L. D. Phone Randolph 631

OUR business has the pleasant quality of helping to make our customers prosperous and happy—so it is fitting that we should wish ***you*** the fullest measure of happiness and prosperity, not only for the holiday season alone, but for the New Year, and years to come.

Chicago Flower Growers Association

PAUL R. KLINGSPORN, *Mgr.*

New Year's Flowers

We call attention to our supply of Long, Special and Extra Special Roses. There may be equally good Roses elsewhere, but there surely are none finer and our supply is so large we expect to be able to fill all orders.

Carnations again are in fair supply and we shall be able to take good care of some new customers for New Year's and in the New Year.

No matter what you need, we have it here—a full line. Even the scarcest items are here if anywhere.

1919 Has made a new record with us but we intend to beat it in 1920

LARGE QUANTITY

Open Sunday, December 28

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

182 N. Wabash Ave. Chicago L. D. Phone, Randolph 631

New Year's Price List

Wire your orders—we ship on next train

		Per 100
Premier	Extra Special	$50.00 to $60.00
	Special	35.00 to 40.00
	Long	25.00 to 30.00
	Medium	15.00 to 20.00
	Short	10.00 to 12.00
Russell	Extra Special	$60.00 to $75.00
	Special	35.00 to 50.00
	Long	25.00 to 30.00
	Medium	15.00 to 20.00
	Short	10.00 to 12.00
Milady	Extra Special	$50.00 to $60.00
	Special	35.00 to 40.00
	Long	25.00 to 30.00
	Medium	15.00 to 20.00
	Short	10.00 to 12.00
Columbia	Extra Special	$40.00 to $50.00
	Special	30.00 to 35.00
	Long	20.00 to 25.00
	Medium	15.00 to 18.00
	Short	10.00 to 12.00
Ophelia	Special	$25.00 to $30.00
	Long	18.00 to 20.00
	Medium	12.00 to 15.00
	Short	8.00 to 10.00
Sunburst	Special	$25.00 to $30.00
	Long	18.00 to 20.00
	Medium	12.00 to 15.00
	Short	8.00 to 10.00
Brilliant	Special	$25.00
	Long	$18.00 to 20.00
	Medium	12.00 to 15.00
	Short	8.00 to 10.00
White	Special	$25.00
	Long	$18.00 to 20.00
	Medium	12.00 to 15.00
	Short	8.00 to 10.00
Mrs. Ward	Special	$20.00
	Long	18.00
	Medium	15.00
	Short	12.00
Brunner	Corsage Buds	$ 4.00 to $ 6.00

Miscellaneous Flowers

	Per 100
Carnations, Red and Ward	$12.00 to $15.00
Carnations, Light colors	8.00 to 10.00
Sweet Peas	4.00 to 5.00
Calendulas, Ball's Special	10.00
Paper Whites	6.00 to 8.00
Yellow Narcissi	10.00
Violets, fancy single	4.00
Violets, New York double	3.00

	Per 100
Stevia, extra fine	$2.00 to $ 3.00
Valley	20.00
Mignonette	8.00 to 10.00
	Per Doz.
Callas	$3.00
Pansies, bunches	3.00
Cypripediums	6.00
Cattleyas	Market Price

Florists' Greens

Ferns	$4.00 per 1000
Adiantum	$1.50 to $2.00 per 1000
Plumosus	35c to 50c bunch
Sprengeri	35c to 50c bunch
Smilax	$3.00 doz.; $20.00 per 100
Mexican Ivy	$1.00 per 100; $7.50 per 1000
Leucothoe	$7.50 per 1000
Galax	$2.00 per 1000
Boxwood	25c lb.

Prices Subject to Change Without Notice

NO ORDER TOO LARGE FOR US TO FILL

We take this means of WISHING THE TRADE

A Merry Christmas
AND
A Bright New Year

At the same time thanking one and all for the Large and Steady volume of Shipping Orders for High Grade Cut Flowers sent us during the past year; also soliciting a continuance of same during the coming year.

Have Your Customers "Say It" with BUDLONG'S Flowers in 1920

If you have not had a thoroughly satisfactory source of supply the past year, start the New Year right by sending us your orders. Anything and everything in seasonable Cut Flowers and Greens.

J.A.BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

QUALITY SPEAKS LOUDER THAN PRICES

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.
CHICAGO

WE ARE CLOSED ALL DAY SUNDAY

SHIPPING ORDERS GIVEN CAREFUL ATTENTION

PRICES AS LOW AS OTHERS

We are in constant touch with market conditions and when a decline takes place you can rely upon orders seat us receiving such benefits.

days many of the wholesalers had been declining orders for the shorter grades of roses and brighter colors of carnations. Several other items, like violets, sweet peas and valley, also were short, but the orders were principally for roses and carnations.

The number of orders shipped December 22 probably was not greater than at some previous special flower days, like Easter and Memorial day, but the average value of the flowers was the highest ever known. This was not the case with some of the miscellaneous items, but it was notably true of roses. Compared to the demand for them, there were extremely few short roses. Not many orders were accepted below 10 cents and several houses had nothing to offer below 12 or 15 cents. While the heavy shipping was in progress it was impossible for one wholesaler to buy roses of another for less than 25 or 30 cents. At from 35 cents to $1 per flower roses could be had. The Christmas market never has been so strong on long roses. To begin with, the modern varieties give longer stems than did the sorts displaced. In the second place, the early autumn market was so low that nearly all growers gave at least a part of their plants an extra pinch, with the idea of substituting a long-stemmed Christmas crop for the shorter crop which might have been cut at the earlier date. Beauties were in such small supply that $18 easily was realized for first-class long stems.

It was found that many houses had overbooked on carnations and could not fill the orders they had taken. Under such circumstances local retailers had only one chance to buy stock for unexpected funeral work and they proceeded to bid the carnation market to heights comparable to the pinch of last year.

Shipping continued heavily December 23 and there were many additional orders by telegraph to strengthen the market. At the time this report was prepared it seemed impossible that the market could break on Christmas eve. So large a part of the available stock must have been drawn in from the growers that there cannot be much stock in their hands to be dumped on the market after the opportunity to use it is gone.

The confidence of the retail dealers has been remarkable. Never before have they taken hold of high-priced stock with so little hesitation. Also, the quality of stock is worth a special mention. There have been quite a few chrysanthemums which evidently should not have been held for Christmas and there have been a good many overripe carnations, but the roses, the big item of the Christmas market, have been unusually fine. There will be complaints, of course, but on the whole the market never has had better stock or a better demand.

Mr. Campanini and the Flowers.

"It never rains but it pours," and so it frequently happens that when the trade is busiest with a holiday rush there comes an unusual demand for funeral flowers. It was so in Chicago at the beginning of this week. The funeral of Mr. Campanini, director of the opera, created a call for flowers greater than anything known here in years.

The president of the opera associa-

Order of Randall

New Year's Flowers

We expect this market will have a rather short supply for a day or two after Christmas, but that Randall's will have a fine lot of flowers again in time for the New Year's trade.

Roses and Carnations

Randall's will have large cuts of fine quality in time for the New Year's shipping orders. Prices will be quite moderate on the longest grades of Roses —use them wherever you can.

Your New Year's Violets

Our growers assure us of a large supply and good quality, but as the demand is sure to be strong we suggest ordering right now to cover your needs.

VALLEY
You can get it here if anywhere.

NARCISSI
Fine White and Yellow in large supply.

STEVIA
Include some in every order you send out.

FANCY HOME-GROWN CATTLEYAS

PUSSY WILLOW, FINE STOCK, $6.00 per 100

No matter what you want, order of Randall. When you send to Randall you are drawing on the largest supply of Cut Flowers in the Central States—you can rely on Randall.
Anything that's in the market, Randall has it.

A. L. Randall Co.

180 N. Wabash Ave. **CHICAGO** L. D. Phone Central 7720

tion paid an unusual compliment to a florist's skill by sending for Victor Bergman to take charge of decorating the Auditorium for the memorial service held Sunday afternoon. Mr. Bergman is no longer in the retail florists' business, but in the years he was connected with leading retail establishments he had done much satisfactory decorating for the McCormick family. So when an unusual order was to be given Mr. McCormick sent for Mr. Bergman.

For the service the stage was set with the temple scene in Parsifal. The shaft of light in the center of the stage customarily illuminates the Holy Grail, but this time it fell upon the casket on its carpet of asparagus and white carnations. The casket cover was one of the most gorgeous ever made in Chicago. The entire top of the casket was covered with cattleyas. Anyone who tried to buy such flowers during the last month knows what effort was required to get together so many. The retailers were taking all that were offered at $3 each. Mr. Bergman bid $4. The pendent sides of the blanket were of single violets, with an edging of lily of the valley. At each front drop there was a tall vase of roses, 100 American Beauties in one, 100 longest Russells in the other. The other flowers used on the stage were seven enormous wreaths, none less than six feet high on its easel, sent by friends and associates of Mr. Campanini. They made a semicircle as far back of the casket as they could be placed and be within the scene. Larger and finer designs are not at present within the abilities of the florists' trade, but unfortunately the lighting was too concentrated to show the flowers to best advantage.

The orchestra pit seats more than sixty players. Mr. Bergman was asked to decorate it with the idea of bringing out the dead conductor's desk. He filled in a background of wild smilax, holly

Start the New Year Right

with

PYFER'S FLOWERS

Russell, Columbia, Premier, Ophelia

and other Roses in good supply;

also Carnations, Stevia, Narcissi, etc.

DWARF BABY BOXWOOD, 26c PER LB.

GREENS
We can supply best quality in all lines.

A. T. Pyfer & Company
WHOLESALE FLORISTS
164 N. Wabash Ave., L. D. Phone, Central 3373 CHICAGO

Our Motto:
"Nothing is too much trouble to please a customer."

and big woodwardia fronds, sloping both from the front and from the sides toward the upstanding desk on which lay a sheet of music and a baton. A few of the designs from friends were used in the decoration, but most of the flowers were chrysanthemums in radiating lines to carry the eye to the faintly illuminated desk. Several boxes in the theater, including the one Mr. Campanini habitually occupied when not conducting, were filled with floral pieces. There was no person on the stage during the service, which was entirely of music from behind the scenes, but there were many thousands in the theater who were appreciative of a most impressive event in which flowers bore a conspicuous part.

The funeral service was held December 22 and there were hundreds of wreaths and other designs in addition to those which had arrived in time for the Sunday memorial. The demand for this great quantity of high-grade work was felt by practically all the first-class stores and it brought many large telegraph orders to those represented in the Pink Part of The Review during the last two weeks.

Coal Prices Go Up.

Don't always believe what you read in the daily papers. About a week ago we learned from that source how the government had settled the coal strike —for which we all were glad—on the basis of fourteen per cent advance in wages, to come out of the operators' profits, prices to the public to remain the same. Well, perhaps! Leastwise, we are not of the public; we're the goats. It now transpires that in the contracts for the season's coal supply

1881 to 1920

YOUR

FOUNDED BY ELLIS KENNICOTT 1st

PROTECTION

Kennicott Bros. Co.
CHICAGO
Wholesale Cut Flowers

"Reinberg's For Roses"

FOR

NEW YEAR'S

A large supply—good quality

NEW YEAR'S PRICE LIST

Buy Direct From the Grower — **Subject to market change without notice**

MRS. CHAS. RUSSELL, PREMIER and COLUMBIA	Per 100
Specials	$30.00
Select	25.00
Medium	$15.00 to 20.00
Short	10.00 to 12.00

OPHELIA and SUNBURST	Per 100
Specials	$25.00
Select	$18.00 to 20.00
Medium	12.00 to 15.00
Short	8.00 to 10.00

MILADY	Per 100
Specials	$25.00
Select	20.00
Medium	$15.00 to 18.00
Short	8.00 to 12.00

Killarney, White Killarney, Killarney Brilliant, Champ Welland	Per 100
Specials	$18.00 to $20.00
Select	15.00
Medium	10.00 to 12.00
Short	8.00

ROSES, OUR SELECTION	$8.00

CARNATIONS—	Per 100
Assorted Colors	$8.00
Red and Ward	$10.00 to 12.00
Stevia	2.00
Violets	3.00
Adiantum	2.00

Asparagus, per bunch	50c to 75c
Boxwood, per bunch	35c
Ferns, per 1000	$4.00
Galax, bronze and green, per 1000	2.00
Leucothoe Sprays, per 100	1.00
Smilax, per doz. strings	3.00

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St., PHONES: Central 2846 and 601 **CHICAGO, ILL.**

Mention The Review when you write.

Zech & Mann

Wholesale Cut Flowers

30 East Randolph St., Chicago, Ill.

There is
No More Reliable
Source of Supply
for
New Year's
AND ALL THE NEW YEAR

Mention The Review when you write.

signed last summer by most of the larger growers there was a neat little clause snuggled down in the middle which now stands out like a gardenia in the center of a corsage of violets. It provided that should there be a readjustment of miners' wages during the life of the contract the contract price paid for the coal was to be readjusted on the same basis. Promptly last week when coal began coming through again the price was advanced 28 cents per ton. The only ray of light lies in the fact that the coal is still being obtained at about 50 cents per ton below the market price.

While the pinch was on a number of growers obtained coal from the fuel administration. To get any kind of low grade central-fields stuff they had to put up cash at the value of the best Pocahontas. Some day they, or their estates, will receive a rebate in accordance with the value of the coal actually released to them.

Various Notes.

The Fred C. Meyer Co., at Addison, Ill., has been reorganized, Mr. Meyer having retired. The principal financial

Roses

New Year's Greetings

Greens

Sunburst	Premier	Carnations	Boxwood
Columbia	Milady	Violets	Sprengeri
Russell	Ophelia	Calendulas	Galax
Brunner	Nesbit	Stevia	Ferns
White Killarney	Maryland	Paper Whites	Adiantum
Beauties	Pink Killarney	Mignonette	Plumosus
Richmond	Champ Weiland	Sweet Peas	Smilax

Our Prices Never are Higher Than Others ask for an Equally Good Grade of Stock.

ERNE & COMPANY

30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 **CHICAGO**

RAEDLEIN HOLIDAY ASSORTMENTS

Assortment	I.	50 Tumbler Baskets	$22.50
"	II.	25 Cut Flower Baskets, 20 to 27 in. over-all	17.50
"	III.	12 Cut Flower Baskets, 27 to 36 in. over-all	12.60

ALL ASSORTMENTS IN VARIOUS COLORS AND LINED

Write for New Prices — **RAEDLEIN BASKET CO.** DESIGNERS AND MANUFACTURERS 713-717 MILWAUKEE AVENUE, CHICAGO ILLINOIS — Write for New Prices

Mention The Review when you write.

interest is held by Theodore W. Marquardt. Rudolph Bleski is his associate and the active manager. There are three and one-half houses mostly in roses, but with a few sweet peas. The stock now is handled by the E. C. Amling Co.

W. W. Barnard Co. reports still another embargo. This time it is on shipments of sphagnum moss from the Wisconsin swamps. The supply of moss in this market is extremely small. Most of the dealers here bought early in the season and so low that it has been difficult for them to get delivery in the face of steadily rising prices. The result is that the embargo threatens to starve the market.

There are twice each season when everyone gets special pleasure out of chrysanthemums, according to A. J. Zech. He says the first time the mums give delight is when they come; the second time, when they go. Christmas saw the end except for a few small lots.

John Poehlmann believes the time has come when the smaller growers must insist that flowers be sold at prices in accordance with present costs of production.

Frank M. Johnson says the last three months of 1919 have made a wonderful record for the A. L. Randall Co. December 20 an odd lot sale was held for the benefit of the local trade and many

Here's hoping you had

A MERRY CHRISTMAS

AND THAT WE CAN HELP YOU TO MAKE 1920

A HAPPY AND PROSPEROUS NEW YEAR

A. L. Randall Co. Wholesale Florists Dealers in Supplies Chicago Ill.

30 EAST RANDOLPH STREET

Mention The Review when you write.

WIETOR BROS.

162 N. Wabash Ave., CHICAGO

NEW YEAR'S PRICE LIST

Subject to change without notice

Russell, Premier	Per 100
Select	$35.00
Fancy	25.00
Medium	20.00
Short	15.00

Columbia, Richmond	Per 100
Select	$30.00
Fancy	20.00
Medium	15.00
Short	10.00

Sunburst, Ophelia, Killarney Brilliant	Per 100
Select	$20.00
Fancy	15.00
Medium	12.00
Short	10.00

Killarney and White Killarney	Per 100
Select	$15.00
Fancy	12.00
Medium	10.00
Short	8.00

Carnations	Per 100
Long Fancy Mrs. C. W. Ward	$12.00
Long Fancy Red	12.00
White and Light Pink	10.00
Assorted, good, all colors, shorter stem	8.00
Calla Lilies, per doz	$2.50
Ferns, per 1,000	4.00
Smilax, per doz.	3.00
Galax, per 1,000	2.00
Sprengeri, per bunch	.50

Other Greens at market price.

ROSES, Our Selection, per 100 - - - $8.00

Mention The Review when you write.

MAY WE "TURN OVER A NEW LEAF" FOR NEW YEAR'S—AND WRITE YOUR NAME AT THE TOP OF IT IN OUR LEDGER?

JOSEPH FOERSTER CO.

Wholesale Dealers in Cut Flowers

160 North Wabash Ave.

CHICAGO

Ask the man who Buys from us.

E. F. WINTERSON CO.,

166 N. Wabash Avenue
L. D. Phone Central 6004
ESTABLISHED 1892

Chicago

DAILY SHIPMENTS of the finest stock in ROSES, CARNATIONS, VIOLETS and BULBOUS FLOWERS. Headquarters for WILD SMILAX, FANCY FERNS, ADIANTUM and all green goods. DON'T FORGET—Our Supply Department is complete—RIBBONS, CHIFFONS, BOXES, CREPE PAPER AND WIRE DESIGNS.

Mention The Review when you write.

broken lines were cleaned up amid much good-natured excitement.

The obituary column this week contains notice of the death of Knud Gundestrup, seedsman.

Many of the Christmas baskets of the Fleischman Floral Co. combine flowers and Belgian hothouse grapes. The grapes come from Van Dyk & Lindsay,

Buy Direct from the Grower.

ROSES FOR NEW YEAR'S

Supreme quality Russell, Columbia, Premier, Richmond, Milady, Ophelia, Killarney, White Killarney, Killarney Queen, Cecile Brunner, New Pink Radiance and Champ Weiland.

CARNATIONS, 8, 10 and 12 Cents

Heavy supply of choice stock in all the best, new and standard varieties. Our quality carnations are recognized as the best on the market.

Fancy Sweet Peas and a Complete Line of Greens

WE NEVER CLOSE **NEW YEAR'S PRICE LIST** **Open Days, Nights and Sundays**

MRS. CHAS. RUSSELL, COLUMBIA AND PREMIER	Per 100
Specials	$30.00-$35.00
Select	25.00
Medium	20.00
Short	10.00
RICHMOND	
Specials	$25.00
Select	20.00
Medium	15.00
Short	10.00
MILADY	
Specials	$25.00
Select	20.00
Medium	15.00
Short	10.00

OPHELIA, RADIANCE, KILLARNEY, WHITE KILLARNEY, KILLARNEY QUEEN, CHAMP WEILAND	Per 100
Specials	$25.00
Select	20.00
Medium	15.00
Short	10.00
CECILE BRUNNER	4.00
ROSES—Our selection	10.00
CARNATIONS—Fancy Pink and White	$ 8.00-10.00
CARNATIONS—Fancy Red	10.00-12.00
ASPARAGUS—Per bunch	.50
SWEET ALYSSUM—Per 100	.50
SWEET PEAS—Per 100	2.00- 3.00
DAISIES—Per 100	2.00
FERNS—Per 1000	5.00

W. E. TRIMBLE GREENHOUSE CO.

Phone 2416 **WHOLESALE FLORISTS** **Princeton, Ill.**

Write for Price List on Rooted Cuttings and Potted Plants

Inc., 245 Washington street, New York city, a concern which is supplying many eastern retailers who find the combination effective.

Emil Buettner frequently forces as many as 30,000 giganteums, mostly for Easter. This year he cut his order to 12,000 bulbs. He has not yet decided how many will be forced for Easter. He flowers them in time if planted by New Year's.

Sam Pearce will cut his first jonquils during the last week of the year.

MacRorie-McLaren's ericas were everywhere early this week. Evidently they had sold like hot cakes, to the retailers, because Christmas plants were shorter than ever before.

Poehlmann Bros. Co., at the city store, worked all night December 21 and, on entering the orders in the morning, found there were more than when they started packing the evening before.

George Wienhoeber's Christmas window was of foliage plants in baskets. Crotons were largely used.

A. E. Shaw, of Springfield, Mass., has taken space with George Reinberg and hung out a shingle, "Shaw, the Fern Man." He says he has come to stay.

A. Miller spent a portion of last week at Cleveland and Toledo. He reported the trade in a high state of activity.

Mrs. C. L. Washburn, a most capable person in many matters besides homemaking, is lending a hand at Bassett & Washburn's this week.

Christmas trees were a glut, in sharp contrast to nearly everything else anybody wanted.

P. C. Schupp says the last quarter of 1919 has confirmed his belief that the out-of-town trade is worth the extra care it necessitates; the Budlong business, he states, has improved continuously, notably in the matter of steadiness, as the shipping trade has been developed.

Peter Reinberg has at length dropped Richmond; only half a house now is occupied by the variety which once was his leader.

Eric Johnson reports the first of the home supply of pussy willows for Christmas, unusually fine stock, which sold well.

Visitors.

C. C. Stulb, Jr., of Stulb's Nursery, Augusta, Ga., was here last week to do his Christmas shopping. He brought a big and specially constructed trunk which he packed full of fine flowers and took home with him as excess baggage.

Conditions in other cities were shown

Crepe Paper, assorted colors, per 100..... $31.00
Crepe Roses, white and pink, per 1000..... 20.00
Crepe Carnations, white and pink, per 1000. 20.00
Crepe Mums, white, pink and lavender, 1000. 30.00

These exceptional prices for check with order only

THE JOSEPH M. STERN CO., Cleveland, Ohio

Send Us an Order for Our **New Wax Sweet Peas**

They are very natural looking; very good for basket and design work. Give them a trial. **Per 100, $1.75; per 1000, $15.00**

R. E. Gebhardt Co., 322-324 W. North Ave., CHICAGO, ILL.

JOHNSON BASKET WORKS

2535 Milwaukee Avenue

CHICAGO

Artificial Flowers
Waxed Flowers

LOTOS MFG. CO.

1566-68 Clybourn Ave., CHICAGO

St. Louis for Your Supply of

ROSES

RUSSELL **COLUMBIA** **OPHELIA**

CARNATIONS **ORCHIDS** **SINGLE VIOLETS**
ASPARAGUS PLUMOSUS **PAPER WHITES**

Headquarters for Southern Wild Smilax. Per case, 50 lbs., $5.00

FANCY FERNS	GREEN GALAX LEAVES	SPHAGNUM MOSS
Per 1000 ..... $3.50	Per 1000 ..... $ 1.50	Per bale $2.00
LEUCOTHOE SPRAYS	Per case of 10,000 ..... 12.00	
Per 100 ..... $1.00	BOXWOOD	GREEN SHEET MOSS
Per 1000 ..... 7.50	Per 100 lbs $30.00	Per bag 2.50

SPECIAL PRICES ON LARGE QUANTITIES

Brown, Green and Purple Magnolia Leaves ..... $1.50 per carton

Everything in Florists' Supplies

Orders from unknown parties must be accompanied with cash or shipment will be made C. O. D.

Prices subject to market changes

St. Louis Wholesale Cut Flower Company

1406-08 Pine St., Long Distance Phone Bell, Olive 4203 **ST. LOUIS, MO.**

NOW THAT YOU THINK OF IT

Write for our "New Style" list of "WIRE DESIGNS," that you may—
"SEE YOUR COST AT A GLANCE" and leave your order with us for regular shipments of—

Per 1000 **FANCY** (*Special Picked*) **FERNS** **$3.00**

C. A. KUEHN WHOLESALE FLORIST

1312 PINE STREET, ST. LOUIS, MO.

Mention The Review when you write.

by the number of out-of-town buyers who were in the market December 22. There was not enough stock at home to meet the demand, so they came to Chicago to see what they could get to help out. Among them were M. Rocklin, of Sioux City, Ia.; John Carey, of Detroit; Al. Barber, of Cleveland; E. A. Munk, of Columbus, O., and E. H. Klus, of Anderson, Ind.

Bridgeport, Conn.—Julius Reck, of the Brooklawn Conservatories, has sent out an attractive calendar for 1920, on which is a colored reproduction of the painting, "Nature's Mirror."

Cut Flowers

OUR SPECIALTY

H. G. BERNING

1402-4 Pine St., ST. LOUIS, MO.

Germantown, N. Y.—H. W. & S. W. Albrecht have erected a geranium and plant house in addition to their sweet pea house. They have also purchased an automobile truck for their delivery service.

WM. C. SMITH Wholesale Floral Co.

WHOLESALE FLORISTS

1316 PINE ST. (Both L. D. Phones) ST. LOUIS

Supplies and Everything in Season Always on Hand

Scranton, Pa.—Besancon & Co. had one of the most attractive booths at the exposition recently held in the armory. It was in pleasing contrast with the mechanical exhibits on either side of it.

PINEHURST FLORAL CO.

1109 Grand Ave. Successors to Geo. M. Kellogg Floral Co. *Wholesale Florists* Kansas City, Mo.

NEW YEAR'S PRICE LIST

AMERICAN BEAUTIES, Limited Supply, Per Doz., $3.00 to $15.00

KILLARNEY, SHAWYER, SUNBURST, KAISERIN

Long	Per 100	$15.00 to	$20.00
Medium	Per 100	10.00 to	12.00
Short	Per 100	6.00 to	8.00

OPHELIA

Long	Per 100	$18.00 to	$25.00
Medium	Per 100	12.00 to	15.00
Short	Per 100	8.00 to	10.00

RICHMOND

Fancy Long	Per 100		$30.00
Long	Per 100	$20.00 to	25.00
Medium	Per 100	15.00 to	18.00
Short	Per 100	10.00 to	12.00

CARNATIONS

Red and Ward	Per 100	$12.00 to	$15.00
Assorted	Per 100	10.00 to	12.00

MISCELLANEOUS

Paper Whites	Per 100	$ 6.00 to	$ 8.00
Stevia	Per 100		2.00
Cattleyas			Market Price
Adiantum	Per 100	$1.00 to	$1.50
Smilax	Per dozen strings		2.50
Asparagus	Per bunch	.50 to	.75
Sprengeri	Per bunch	.50 to	.75
Ferns	Per 1000		3.50

Home Phone Main 2765
Bell Phone Grand 2765

Store closed all day Sunday. Open weekdays until 5:30 p. m.
Sunday shipping orders accepted at Greenhouses:
Pleasant Hill, Mo., Phone 18

OVER 500,000 FEET OF GLASS

POT PLANTS YOU NEED NOW

CYCLAMENS IN BUD AND BLOOM

5-inch	$1.00
6-inch	1.50
7-inch	2.50

CINERARIAS
Extra Strong, Half Dwarf

2¼-inch	$0.10
3- inch	.15
4- inch	.25
5- inch	.50
6- inch	$0.75 and 1.00

BEGONIAS

5-inch Chatelaine	$0.50
6-inch Chatelaine	.75
5-inch Mrs. M. A. Patten, ex. fine.	1.50
5-inch Glory of Cincinnati	1.50
6-inch Glory of Cincinnati	2.50
7-inch Glory of Cincinnati	3.50
5-inch Pandanus Veitchii.	$1.25 and 1.50
6-inch Pandanus Veitchii	2.00

These are extra fine stock, in bud and bloom.

PRIMULA OBCONICA

4-inch	$0.20
5-inch	.40

FERNS
Ready for Shift

3- inch Boston	$0.35
5- inch	.75
6- inch	$1.00 and 1.25
7- inch	2.00
8- inch	3.50
2¼-inch Muscosas	.10
4- inch	.35
5- inch	.60
6- inch	.85

PINEHURST FLORAL CO.

Wholesale Store: Kansas City, Mo.

Successors to Geo. M. Kellogg Floral Co.
WHOLESALE FLORISTS

Cash must accompany the order if party has not an established credit.

Greenhouses: PLEASANT HILL, MO.

BOSTON.

The Market.

A severe cold wave last week, with a minimum temperature of 6 degrees below zero in the city and much lower readings outside, restricted trade considerably, especially in pot plants, but the present week opened with clear skies and a more balmy atmosphere.

Roses were in fairly good supply, but made a further advance during the latter part of last week. Special American Beauties were offered at $18 to $24 per dozen and $12 was asked for special Hadleys. Columbia, Russell, Premier, Ophelia, Crusader, Pilgrim and other favorites sold at $15 to $50. Whites dragged somewhat, as usual, but all colored roses were in good demand and short-stemmed stock of the more common varieties sold at from $10 to $12 per hundred upward. Colored carnations sold at $12, with a tendency to rise. White carnations were a little slower. Fancy varieties like Laddie made double the prices of those quoted.

Violets sold mostly at $3. A few were asking $4, but it was paid grudgingly. Sweet peas were in good supply and of fine quality at $3 to $6 per hundred. Some nice Bonnaffon, Seidewitz and other late chrysanthemums sold at $3 to $6 per dozen. There were no longiflorum lilies, but a few colored speciosums were seen. Callas were quickly sold at $4 to $5 per dozen. Marguerites were in active demand at $3 to $6 per hundred. Paper Whites sold at $6 to $8. Stevia was rather overdone and moved slowly at lower prices.

There was a good call for such miscellaneous flowers as wallflower, Coreopsis Drummondii, snapdragons, mignonette, sweet sultan and bachelor's buttons. Some valley was offered at $20 to $25 per hundred. Cattleyas were scarce at $18 to $24 per dozen. Cypripediums sold at $40 to $60 per hundred. Small lots of gardenias went quickly at $12 per dozen.

Pot plant trade was heavy and a grand assortment was available, with cyclamens, begonias and poinsettias as the three leaders. Other good sellers were ardisias, oranges, ericas, Soleil d'Or narcissi, freesias, primulas and camellias. An immense trade was done in evergreens in spite of the prevailing high prices.

Roses, Carnations, Stevia

Russell	12c to 35c	**Carnations**	6c to 8c
Columbia	12c to 35c	**Narcissi**	4c to 6c
Ophelia	8c to 20c	**Stevia,** bunch	50c
Shawyer	8c to 20c	**Sweet Peas,** per 100,	$2.00 to $3.00
Killarneys	8c to 18c	**California Violets,** doz. bu.	1.75
Ferns, per 1000	$4.00	**Green,** bunch	.50

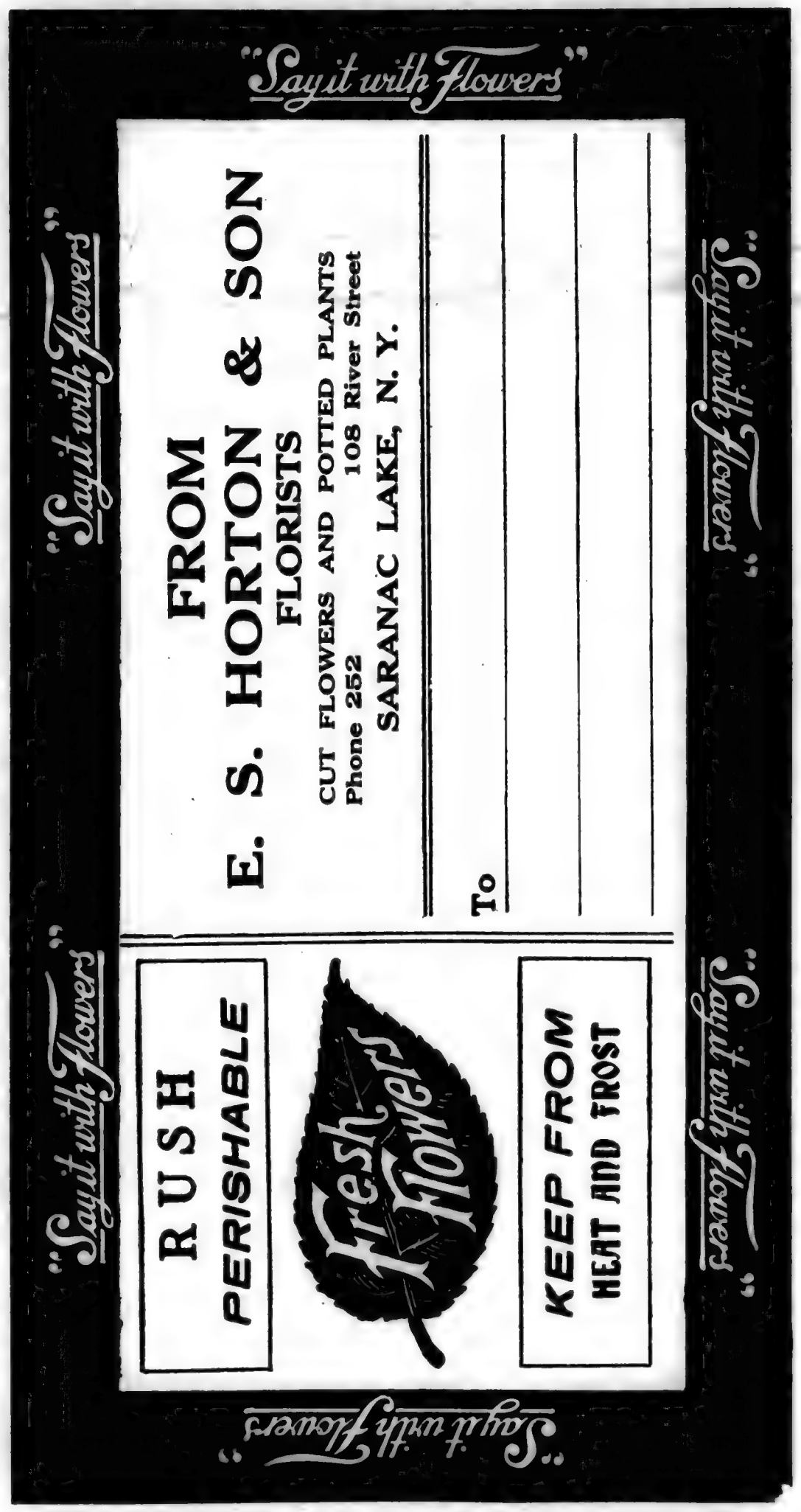
Good prospects for plenty of stock in January

T. J. NOLL & CO.,

WHOLESALE COMMISSION FLORISTS

1108-10 Grand Ave., KANSAS CITY, MO.

The Florists' Approved Label



No. 152 Label

On Ungummed Stock

500	$ 3.00
1000	4.25
3000	11.00
5000	17.50

On Gummed Stock

500	$ 3.50
1000	5.00
3000	12.50
5000	20.00

Choice of Green, Red or Blue Ink

THE JOHN HENRY COMPANY, Lansing, Michigan

Remember, we guarantee satisfaction on every order. Money refunded if requested.

THE JOHN HENRY COMPANY

Club Meeting.

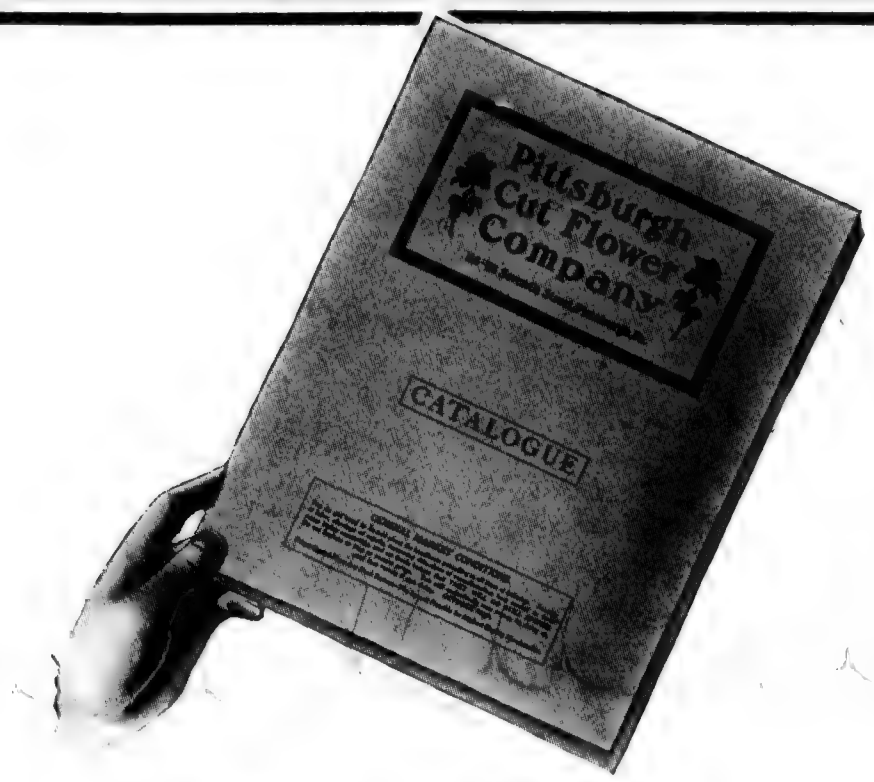
In spite of severely cold weather, there was a good attendance at the meeting of the Gardeners' and Florists' Club December 16. Seven new members were elected. It was voted to offer prizes of $15 and $10 for twelve bunches of sweet peas, twenty-five sprays of each, at the exhibition of the American Sweet Pea Society in Boston in July. It was announced that A. Herrington, Madison, N. J., would represent the club as a lecturer at the big union meeting of agricultural and horticultural societies to be held in Horticultural hall February 20 to 23. A recommendation from the executive committee to hold a prize exhibition of carnations and other seasonable flowers preceding the annual carnation meeting February 10 was adopted and $50 voted toward the prize fund. It was voted not to hold a regular banquet as in previous years, but to try a buffet lunch, entertainment and dance in its stead February 18.

The committee on the flower show appointed was: S. J. Goddard, chairman; Harold A. Ryan, H. H. Bartsch, Duncan Finlayson and W. H. Golby. It was unanimously voted that the club place itself squarely in favor of daylight saving for Massachusetts in 1920. It was also voted to send resolutions to the Federal Horticultural Board demanding a hearing for orchid men to see if arrangements cannot be made to remove the embargo from their importation. The name of James F. M. Farquhar was proposed for honorary membership in the club.

The annual election of officers resulted as follows: President, H. H. Bartsch; vice-president, William H. Judd; secretary, W. N. Craig; treasurer, S. J. Goddard; executive committee, Andrew K. Rogers, Patrick W. Burke, Walter H. Golby, John L. Russell and John R. Ness.

There was, as usual, a fine lot of exhibits. William Sim showed twenty vases of splendid carnations, embracing the following varieties: Rosette, Pink Delight, White Delight, Benora, White Benora, Laddie, Aviator, Matchless, Harold, Rosalia, Nancy, Belle Washburn, Ethel Fisher, Enchantress Supreme and a number of seedlings, including Kiltie (variegated), Gay Gordon, No. 5, Fairy and Romeo. Gay Gordon and Romeo received honorable mention, and a cultural report of merit was awarded to the collection, one of the best ever staged here. Mr. Sim stated that all his carnations are grown under glass from start to finish, the bulk being planted out in May. He grows 100,000 of them and has proved that they give far superior results to field-grown, lifted stock. They have been grown in the same soil for three seasons. He tried one house with new, specially prepared compost, but results were not so good as in the old soil. His soil is about two feet deep and has been growing such crops as violets, tomatoes and sweet peas before carnations for some eighteen years. Many plants now stand four feet high.

W. H. Golby showed Golden Mistletoe and Hamburg Late White mums, also a large specimen of Begonia Cincinnati, awarded honorable mention. W. N. Craig showed the tall form of Stevia serrata. E. B. Dane had pure culture mushrooms. James Wheeler had a nice pink sport of Matchless carnation. The William F. Kasting Co.,



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Our supply department is ready to take care of your immediate wants.

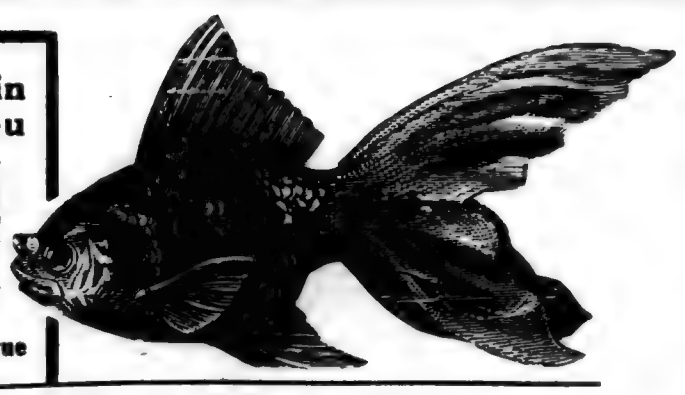
Try Our $50.00 Assortment of Practical, Inexpensive Baskets

116 and 118 Seventh St., PITTSBURGH, PA.

There's money in Goldfish for You

You can have a compelling window display---and the fish will practically sell themselves at a handsome profit. We sell aquarium supplies of all kinds. Fifteen years' experience enables us to ship fish any distance safely.

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100% PROFIT-PAYING BUSINESS BUILDER

GODFISH

Large, Healthy Fish at Rock Bottom Prices

OUR FOUR BIG SELLERS.

Small Investments and Large Profits

"Our Special"
Assortment all for **$22.50**
144 Pint Globes
144 Boxes Fish Food
288 Goldfish
50 Extra Fish, Moss, Pebbles and Dip Net FREE with this offer.
You may have half this Assortment for $12.00.
We can furnish "Our Special" Assortment with Quart Globes for $24.50.

"Our Winner"
Assortment Only **$33.00**
144 Half-gallon Globes
144 Boxes Fish Food
288 Medium Goldfish
50 Extra Fish, Moss, Pebbles and Dip Net FREE with this offer.
One-half this Assortment will cost you $17.00.

"Our Leader"
Assortment Price **$13.75**
48 Half-gallon Globes
48 Boxes Fish Food
24 Terra Cotta Ornaments
96 Medium Goldfish
30 Extra Fish, Moss, Pebbles and Dip Net FREE with this offer.
One-half this Assortment will cost you $7.50.

"Special Display"
Assortment Price **$11.00**
12 One-gallon Globes
36 Boxes Fish Food
12 Assorted Ornaments
48 Selected Goldfish, Pebbles, Moss and Dip Net to complete the assortment.

OUR PRICES ON FISH

LARGE, HEALTHY STOCK

	Per 100
Medium Selected Goldfish, assorted colors	$3.00
Medium Large Selected Goldfish, assorted colors	5.00
Large Selected Goldfish, assorted colors	7.00
	Per doz.
Japanese Fantails, small, assorted colors	$2.40
Japanese Fantails, medium, assorted colors	3.00
Japanese Telescopes, small, assorted colors	3.00
Japanese Telescopes, medium, assorted colors	4.50
Japanese Comets, medium, assorted colors	2.00
Japanese Comets, extra large, assorted colors	3.00
Japanese Singletails, medium, assorted colors	1.80
Japanese Singletails, large, assorted colors	2.40

WATER PLANT AND FISH FOOD

Water Plant	75c per doz. bunches;	$5.50 per 100
Wafer Food, large 3-colored package	$1.30 doz.;	$14.50 gross
Flake Food, large 3-colored package	.60 doz.;	6.50 gross
Natural Food, large 3-colored package	.60 doz.;	6.50 gross
Natural Food, in tin bozes	.75 doz.;	8.50 gross

FISH GLOBES

Good, Heavy Glass, and in Original Cases.

Half-gallon Globes, 4 dozen to crate	$ 1.30 per doz.
Gallon Globes, 2 dozen to crate	4.50 per doz.
Two-gallon Globes, 1 dozen to crate	7.50 per doz.
Three-gallon Globes, ½ dozen to crate	12.00 per doz.

Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

ASHBORNE GOLDFISH & SUPPLY COMPANY

Hatcheries: Burlington, Iowa; Indianapolis, Ind.; Frederick, Md. **1313 Agency St., BURLINGTON, IOWA**



THE HELP PROBLEM
Relieved by the
Ever Ready Flower Pot Cover....

Dresses your plants in a smart style quickly and without work. Write for sample and price list today.

Send 10c Postage.

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146 Hughes Avenue **BUFFALO, N. Y.**



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1,500,000

(FANCY AND PLAIN)

Ready for market at rock bottom prices. Ship anywhere in U. S. or Canada.

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ORIENTAL GOLDFISH & SUPPLY CO.
3757 to 3781 Cottage Grove Ave., CHICAGO, ILL

GOLDFISH

BUY FROM THE BREEDER

41 Acres of Ponds this Season. Write for his new catalogue **Globes, Aquariums, Aquarium Supplies, Etc.**

Special — Small Goldfish, per 1000, $15.00; per 5000, $60.00

BERT J. PUTNAM, Scientific Aquarist, 490 Washington St., Buffalo, N. Y.

Buffalo, exhibited Chrysanthemum Hamburg Late Pink, which made a good impression and received honorable mention.

Mr. Arnold, of the Fess Rotary Oil Burner Co., gave a most interesting and practical lecture on "Fuel Oil Heating for Greenhouses," which was listened to with the closest attention. The speaker answered many questions and the subject evidently had been well thought out by a good number of the members, some of whom expect to try this heating at an early date. It was announced that there would be a ladies' night for the annual installation of officers, the date being January 13. Mrs. W. H. Judd received a hearty vote of thanks for furnishing the refreshments. It was an unusually late hour when the meeting ended.

Various Notes.

The severe cold wave which struck New England last week, with local readings of 10 and 20 degrees below zero on two nights, put a severe check on sales of pot plants and cut flowers and in several stores plants were frozen. It was fortunate that the cold did not come nearer Christmas, or the effect on business would have been much more serious.

I regret to report the serious illness of Mrs. William Nicholson, Sr., of Framingham.

The Mann Co. has nice cuts of wall-flowers, Coreopsis Drummondii and Narcissus Soleil d'Or, in addition to a fine assortment of the more commonly seen flowers.

The announcement made last week of the sale of John Barr's range at South Natick, Mass., to W. E. Lenk, for some years manager for the Halifax Gardens Co., Halifax, Mass., was of great interest to local growers. Mr. Barr has for years been one of our best carnation growers and his South Natick range

EMIL SCHLOSS,
Pres. and Treas.

MILTON SELINKA,
Secretary

THE RIBBON HOUSE

SCHLOSS BROS., RIBBONS, INC.

31 and 33 East 28th Street, NEW YORK

HEADQUARTERS

For Florists' Ribbons, Chiffons and Novelties

Season's Greetings

Pittsburgh Cut Flower Co.

Pittsburgh, Pa.

comes as near being a perfect one as any in this state. He grows some 45,000 plants and has always marketed his flowers at the Boston Coöperative Market. Mr. Lenk is a first-class carnation grower and has made exhibits at several of the carnation conventions. The sale price is said to be in the neighborhood of $50,000.

The Boston Floral Supply Co. did a heavy Christmas business and reports demands far ahead of a year ago. High prices have not acted as any deterrent to business.

John J. O'Brien, of Beacon street, displayed a superb lot of pot plants for Christmas. I noted several hundred beautifully fruited Otaheite oranges and a large batch of ardisias. Some poinsettias in large pans, six feet high and carrying 24-inch bracts, were splendidly grown. Among other plants noted were acacias, camellias, azaleas (some of large size), ericas, magnificent cyclamens and many other finely grown plants. The trade here calls for high-grade stock, the store being right in the exclusive Back Bay section.

A. C. Johnson, of Woburn, is cutting as handsome a lot of Spencer sweet peas as I have ever seen at this season, with 14-inch to 18-inch stems and flowers of remarkable size.

Recent visitors included John S. Doig, Barrington, R. I., and Paul Winter, of Winter, Son & Co., New York, agents for Sutton & Sons, Reading, England.

E. H. Wilson, of the Arnold Arboretum, gave a stereopticon lecture on Korea before the Horticultural Society of New York, in New York city, December 17.

The William W. Edgar Co. had a splendid Christmas trade and was cleaned out of almost everything salable. Among other varieties this firm had fine batches of Euphorbia jacqiniæflora and Freesia Purity.

James Wheeler, of Natick, has gone in for Godfrey callas heavily this season and, judging from the way he flowered them last season, they should prove a paying crop.

W. N. C.

Cut Flower Boxes
All Sizes
C. C. POLLWORTH CO.,
Milwaukee, Wis.

H. & D. Design Boxes
Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.
Write for full particulars.
THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

BALTIMORE.

The Market.

As is always the case, the week before Christmas was dull; the demand had fallen off greatly. This was perhaps a good thing, for the supply had

Brandau's Delft Flowers
The New Art in Waxed Flowers
Look Like the Finest Matt Chinaware
Roses, Carnations, Calla Lilies, Clematis, Wild Roses, Sweet Peas, Violets, etc.
Ask your Wholesale House for Samples
Also the Regular Waxed Crepe Flowers, Roses, Orchids, Sweet Peas, etc., at Lowest Manufacturers' Prices.
Satin Valley, Roses, and all other Cloth Flowers. Feather Flowers
BRANDAU ART FLOWER CO.
439-441 So. Irving Ave., CHICAGO, ILL.

Mention The Review when you write.

Rice Paper Blossoms
These are very pretty, made of rice paper of various rich colors, and have the appearance of large butterfly sweet peas—on single stem, price, per 100.....$1.50
Special price list of many other items sent free.
Geo. H. Angermueller Co.
1324 Pine St., St. Louis, Mo.

ARNOLD BOXES

Absolutely the highest quality, stiffest, best waterproofed Florist Box obtainable. Prices very low, quality considered. Large assortment on hand

For Quick Shipment

Paper market will compel us to advance prices soon. Order now.

MIST GRAY

For Violets and Corsages

		Per 100
7x 4x4	2" Cov	$ 3.85
8x 5x5	"	4.10
10x 6x5½	"	5.00
12x 8x5½	"	6.75
14x10x8	"	12.70
12x 6x8	"	6.40

For Cut Flowers

		Per 100
16x 4x8	2" Cov	$3.95
20x 4x8	"	4.40
18x 5x8	"	4.55
21x 5x8	"	4.95
24x 5x8½	"	6.00
30x 5x8½	"	7.65
36x5½x8½	"	9.40
18x 6x4	"	6.80
28x 6x4	"	8.85
21x 7x8½	"	7.30
24x 8x4	"	8.80
24x 8x8	"	8.85

		Per 100
36x 8x5	Telescope	$15.90
40x 8x5	"	18.50
42x 8x5	"	19.55
48x 8x5	"	21.60
30x10x5	"	15.45
36x10x5	"	17.50
42x10x5	"	23.20
48x10x5	"	24.95

For Designs and Sprays

30x12x6	Telescope	$18.15
36x12x6	"	24.80
20x12x8	"	20.65
12x12x8	"	19.35
14x14x8	"	19.90
16x16x8	"	23.00
20x20x8	"	36.85
24x24x8	"	33.80
28x28x8	"	46.20
30x14x8	"	28.85
36x14x8	"	32.85
40x14x8	"	35.25
42x17x8	"	37.40
32x32x8	"	52.00

WHITE GLAZE

For Corsages

		Per 100
7x 4x4	2" Cov	$ 5.75
8x 5x5	"	6.75
10x 6x5½	"	8.00
12x 8x5½	"	10.00
14x10x8	2½" Cov	18.00

For Cut Flowers

		Per 100
16x 4x8	2" Cov	$ 6.50
20x 4x8	"	7.00
18x 5x8	"	7.00
21x 5x8	"	8.00
24x 5x8½	"	8.50
30x 5x8½	"	10.00
36x5½x8½	"	12.00
21x 7x8½	"	9.50
24x 8x5	"	13.00
28x 8x5	"	15.00
36x 8x5	Telescope	20.00
30x10x5	"	22.50
36x10x5	"	26.00

MIST BROWN

For Violets and Corsages

		Per 100
7x 4x4	2" Cov	$ 3.20
8x 5x5	"	3.80
10x 6x5½	"	4.75
14x10x8	"	12.00

For Cut Flowers and Designs

16x 4x8	2" Cov	$ 3.25
18x 5x8	Telescope	4.75
18x 6x8½	2" Cov	6.45
21x 7x8½	"	6.95
21x 7x8½	Telescope	7.60
30x 7x5	"	10.90
36x 5½x8½	2" Cov	8.90
40x 8x5	Telescope	17.50
42x 8x5	"	18.55
42x10x5	"	22.00
20x12x8	"	19.60
30x14x8	"	26.95

VIOLET GLAZE

		Per 100
7x 4x4	2" Cov	$ 5.75
8x 5x5	"	6.75
10x 6x5½	"	8.00
12x 8x5½	"	10.00
14x10x8	2½" Cov	18.00

ARNOLD'S THRIFT BOX

The Local Delivery Carton

A one-piece box made from light weight, hard finished, Mist Gray stock, in three popular sizes.

	Per 100		Per 100		Per 100
21x5x3	$2.40	24x5x3½	$2.75	21x7x3½	$3.10

PARCEL POST BOXES

Heavy Kraft Lined, Extra Tough

24 x 5 x 4	2½-in. cover	$ 8.75
30 x 5 x 4	2½ "	10 00
28 x 6 x 4	2½ "	10.50
24 x 8 x 4	2½ "	10.75
28 x 8 x 5	2½ "	12.75
36 x 8 x 6	3 "	17.50
30 x 12 x 6	3 "	19 50
36 x 12 x 6	3 "	22.00

SPECIAL BARGAINS

These boxes are GUARANTEED EXTRA HEAVY, stiff and well waterproofed. We have discontinued making the following colors, therefore the great sacrifice in prices.

MANILA

		Per 100
21x 7x8½	2" Cov	$ 5.50
21x 8x4	"	5.95
40x 8x5	Telescope	15.20
42x 8x5	"	18.40
40x10x6	"	25.00
42x10x5	"	22.50
48x10x5	"	23.00
30x14x8	"	25.00
36x14x8	"	27.00
40x14x8	"	30.00

PALM GREEN

		Per 100
7x 4x4	2" Cov	$ 3.00
15x 7x6½	"	7.45
12x12x8	Telescope	15.90
28x22x8	"	35.00

PEERLESS GREEN

		Per 100
21x 8x4	2" Cov	$ 5.00

GREEN MARBLE

		Per 100
7x 4x4	2" Cov	$ 4.25
14x10x8	"	14.00
16x 4x3	"	5.50
15x 6x5	"	8.00
24x10x10	3" Cov	25.00

Special discount allowed on quantity orders. No printing charges on lots of 500 or over. Samples sent on application.

A. A. ARNOLD PAPER BOX COMPANY, 1302-1308 West Division Street, CHICAGO

MR. GEORGE HOOPIS, New York Representative, 601 W. 144th Street

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fallen off in proportion. There is one point, however, to be noted; what stock is coming to the market these days is mostly of good quality. Roses are exceptionally fine; the stems are long and stiff and the foliage good and clean. Carnations, which have by no means struck their gait, are of splendid quality. It looks at this time as if the reds, which are so much in demand for Christmas, will not be much used, owing to the scarcity and the prohibitive price asked for them. Sweet peas are still scarce and are cleaned up each day. Local violets were scarce.

There was a fair supply of all miscellaneous stock promised for the rush, but it looked as if the retailers were going to have trouble in procuring sufficient stock to meet the demand that would be made on them. Blooming plants were scarce; there were some fine cyclamens to be had, but not nearly enough to meet the demand. Primroses were in good shape, but not enough to go around. Everyone who had any good blooming plants is pretty well cleaned up. Poinsettias were all sold two weeks before Christmas. There was also a large advance sale on all plants suitable for

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.

Superior and Roberts Sts., CHICAGO

"DURO"

FOLDING FLOWER BOXES

For Prices Write

Duro Paper Products Co., 729 S. Wabash Ave., Chicago, Ill.

EMIL SCHLOSS,
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MILTON SELINKA,
Secretary

THE RIBBON HOUSE

SCHLOSS BROS., RIBBONS, INC.

31 and 33 East 28th Street, NEW YORK

HEADQUARTERS

For Florists' Ribbons, Chiffons and Novelties

Season's Greetings

Pittsburgh Cut Flower Co.

Pittsburgh, Pa.

comes as near being a perfect one as any in this state. He grows some 45,000 plants and has always marketed his flowers at the Boston Coöperative Market. Mr. Lenk is a first-class carnation grower and has made exhibits at several of the carnation conventions. The sale price is said to be in the neighborhood of $50,000.

The Boston Floral Supply Co. did a heavy Christmas business and reports demands far ahead of a year ago. High prices have not acted as any deterrent to business.

John J. O'Brien, of Beacon street, displayed a superb lot of pot plants for Christmas. I noted several hundred beautifully fruited Otaheite oranges and a large batch of ardisias. Some poinsettias in large pans, six feet high and carrying 24-inch bracts, were splendidly grown. Among other plants noted were acacias, camellias, azaleas (some of large size), ericas, magnificent cyclamens and many other finely grown plants. The trade here calls for high-grade stock, the store being right in the exclusive Back Bay section.

A. C. Johnson, of Woburn, is cutting as handsome a lot of Spencer sweet peas as I have ever seen at this season, with 14-inch to 18-inch stems and flowers of remarkable size.

Recent visitors included John S. Doig, Barrington, R. I., and Paul Winter, of Winter, Son & Co., New York, agents for Sutton & Sons, Reading, England.

E. H. Wilson, of the Arnold Arboretum, gave a stereopticon lecture on Korea before the Horticultural Society of New York, in New York city, December 17.

The William W. Edgar Co. had a splendid Christmas trade and was cleaned out of almost everything salable. Among other varieties this firm had fine batches of Euphorbia jacqiniæflora and Freesia Purity.

James Wheeler, of Natick, has gone in for Godfrey callas heavily this season and, judging from the way he flowered them last season, they should prove a paying crop.

W. N. C.

Cut Flower Boxes
All Sizes
C. C. POLLWORTH CO.,
Milwaukee, Wis.

H. & D. Design Boxes
Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.
Write for full particulars.
THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

BALTIMORE.

The Market.

As is always the case, the week before Christmas was dull; the demand had fallen off greatly. This was perhaps a good thing, for the supply had

Brandau's Delft Flowers
The New Art in Waxed Flowers
Look Like the Finest Matt Chinaware
Roses, Carnations, Calla Lilies, Clematis, Wild Roses, Sweet Peas, Violets, etc.
Ask your Wholesale House for Samples
Also the Regular Waxed Crepe Flowers, Roses, Orchids, Sweet Peas, etc., at Lowest Manufacturers' Prices.
Satin Valley, Roses, and all other Cloth Flowers. Feather Flowers
BRANDAU ART FLOWER CO.
439-441 So. Irving Ave., CHICAGO, ILL.

Mention The Review when you write.

Rice Paper Blossoms
These are very pretty, made of rice paper of various rich colors, and have the appearance of large butterfly sweet peas—on single stem, price, per 100.....$1.50
Special price list of many other items sent free.
Geo. H. Angermueller Co.
1324 Pine St., St. Louis, Mo.

ARNOLD BOXES

Absolutely the highest quality, stiffest, best waterproofed Florist Box obtainable. Prices very low, quality considered. Large assortment on hand

For Quick Shipment

Paper market will compel us to advance prices soon. Order now.

MIST GRAY
For Violets and Corsages

		Per 100
7x 4x4	2" Cov.	$ 3.85
8x 5x5	"	4.10
10x 6x5½	"	5.00
12x 8x5½	"	6.75
14x10x8	"	12.70
12x 5x8	"	6.40

For Cut Flowers

		Per 100
16x 4x8	2" Cov.	$3.95
20x 4x8	"	4.40
18x 5x8	"	4.55
21x 5x8	"	4.95
24x 5x8½	"	6.00
30x 5x8½	"	7.65
36x5½x8½	"	9.40
18x 6x4	"	6.80
28x 6x4	"	8.85
21x 7x8½	"	7.30
24x 8x4	"	8.80
24x 8x5	"	8.85

		Per 100
36x 8x5	Telescope	$15.90
40x 8x5	"	18.50
42x 8x5	"	19.55
48x 8x5	"	21.60
30x10x5	"	15.45
36x10x5	"	17.50
42x10x5	"	23.20
48x10x5	"	24.95

For Designs and Sprays

30x13x6	Telescope	$18.15
36x12x6	"	24.80
20x12x8	"	20.65
12x12x8	"	19.25
14x14x8	"	19.90
16x16x8	"	23.00
20x20x8	"	26.85
24x24x8	"	33.30
28x28x8	"	46.20
30x14x8	"	28.55
36x14x8	"	32.85
40x14x8	"	35.25
42x17x8	"	37.40
32x32x8	"	52.00

WHITE GLAZE
For Corsages

		Per 100
7x 4x4	2" Cov.	$ 5.75
8x 5x5	"	6.75
10x 6x5½	"	8.00
12x 8x5½	"	10.00
14x10x8	2½" Cov.	13.00

For Cut Flowers

		Per 100
16x 4x8	2" Cov.	$ 6.50
20x 4x8	"	7.00
18x 5x8	"	7.00
21x 5x8	"	8.00
24x 5x8½	"	8.50
30x 5x8½	"	10.00
36x5½x8½	"	12.00
21x 7x8½	"	9.50
24x 8x5	"	13.00
28x 8x5	"	15.00
36x 8x5	Telescope	20.00
30x10x5	"	22.50
36x10x5	"	26.00

MIST BROWN
For Violets and Corsages

		Per 100
7x 4x4	2" Cov.	$ 3.20
8x 5x5	"	3.80
10x 6x5½	"	4.75
14x10x8	"	12.00

For Cut Flowers and Designs

16x 4x8	2" Cov.	$ 3.25
18x 5x8	Telescope	4.75
18x 6x8½	2" Cov.	6.45
21x 7x8½	"	6.95
21x 7x8½	Telescope	7.60
30x 7x5	"	10.90
36x 5½x8½	2" Cov.	8.90
40x 8x5	Telescope	17.50
42x 8x5	"	18.55
42x10x5	"	22.00
20x12x8	"	19.60
30x14x8	"	26.95

VIOLET GLAZE

		Per 100
7x 4x4	2" Cov.	$ 5.75
8x 5x5	"	6.75
10x 6x5½	"	8.00
12x 8x5½	"	10.00
14x10x8	2½" Cov.	13.00

ARNOLD'S THRIFT BOX

The Local Delivery Carton

A one-piece box made from light weight, hard finished, Mist Gray stock, in three popular sizes.

Per 100		Per 100		Per 100
21x5x3 $2.40	24x5x3½	$2.75	21x7x3½	$3.10

PARCEL POST BOXES

Heavy Kraft Lined, Extra Tough

24 x 5 x 4	2½-in. cover	$ 8.75
30 x 5 x 4	2½ "	10 00
28 x 6 x 4	2½ "	10.50
24 x 8 x 4	2½ "	10.75
28 x 8 x 5	2½ "	12.75
36 x 8 x 6	3 "	17.50
30 x 12 x 6	3 "	19 50
36 x 12 x 6	3 "	22.00

SPECIAL BARGAINS

These boxes are GUARANTEED EXTRA HEAVY, stiff and well waterproofed. We have discontinued making the following colors, therefore the great sacrifice in prices.

MANILA

		Per 100
21x 7x8½	2" Cov.	$ 5.50
21x 8x4	"	5.95
40x 8x5	Telescope	15.20
42x 8x5	"	18.40
40x10x6	"	25.00
42x10x5	"	22.50
48x10x5	"	23.00
30x14x8	"	25.00
36x14x8	"	27.00
40x14x8	"	30.00

PALM GREEN

		Per 100
7x 4x4	2" Cov.	$ 3.00
15x 7x6½	"	7.45
12x12x8	Telescope	15.90
28x22x8	"	35.00

PEERLESS GREEN

		Per 100
21x 8x4	2" Cov.	$ 5.00

GREEN MARBLE

		Per 100
7x 4x4	2" Cov.	$ 4.25
14x10x8	"	14.00
16x 4x3	"	5.50
15x 6x5	"	8.00
24x10x10	3" Cov.	25.00

Special discount allowed on quantity orders. No printing charges on lots of 500 or over. Samples sent on application.

A. A. ARNOLD PAPER BOX COMPANY, 1302-1308 West Division Street, CHICAGO

MR. GEORGE HOOPIS, New York Representative, 601 W. 144th Street

Mention The Review when you write.

fallen off in proportion. There is one point, however, to be noted; what stock is coming to the market these days is mostly of good quality. Roses are exceptionally fine; the stems are long and stiff and the foliage good and clean. Carnations, which have by no means struck their gait, are of splendid quality. It looks at this time as if the reds, which are so much in demand for Christmas, will not be much used, owing to the scarcity and the prohibitive price asked for them. Sweet peas are still scarce and are cleaned up each day. Local violets were scarce.

There was a fair supply of all miscellaneous stock promised for the rush, but it looked as if the retailers were going to have trouble in procuring sufficient stock to meet the demand that would be made on them. Blooming plants were scarce; there were some fine cyclamens to be had, but not nearly enough to meet the demand. Primroses were in good shape, but not enough to go around. Everyone who had any good blooming plants is pretty well cleaned up. Poinsettias were all sold two weeks before Christmas. There was also a large advance sale on all plants suitable for

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.

Superior and Roberts Sts., CHICAGO

"DURO"

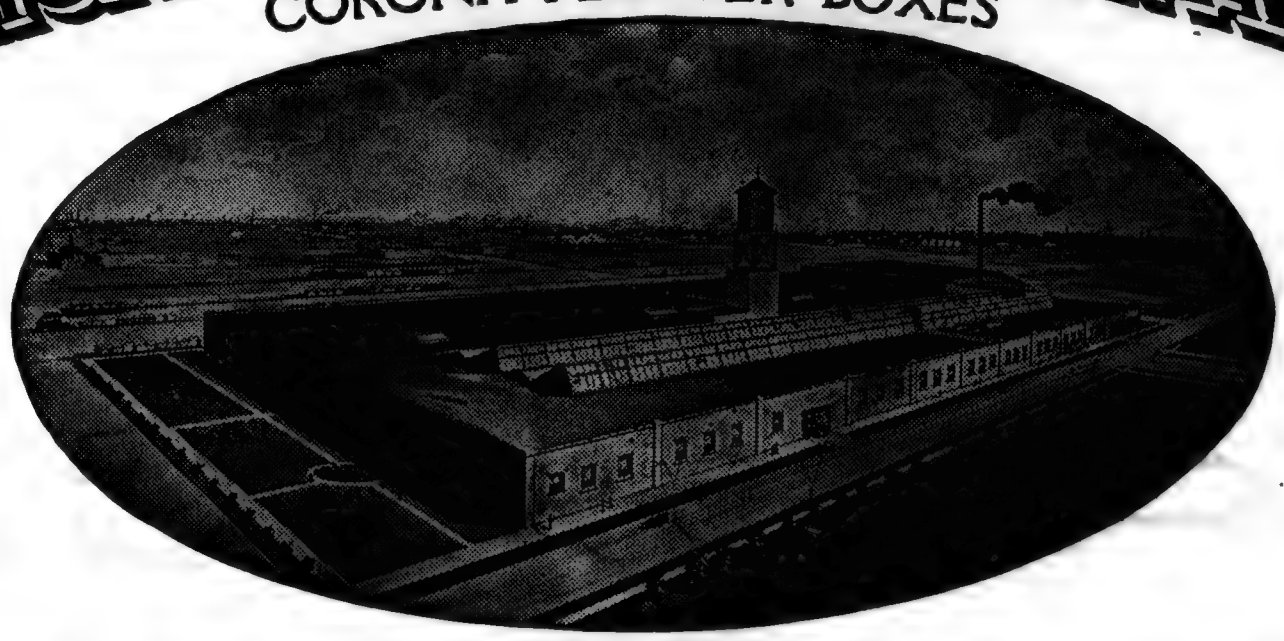
FOLDING FLOWER BOXES

For Prices Write

Duro Paper Products Co., 729 S. Wabash Ave., Chicago, Ill.

CHICAGO CARTON COMPANY

CORONA FLOWER BOXES



Representatives

M. E. CHAPIN
516 Fifth Avenue
New York City

T. A. DIXON CO.
1526 Blake St.
Denver, Colorado.

T. S. FINCH
2200 Main St.
Dallas, Texas.

WINDLER WHOLESALE FLORAL CO.
1310 Pine Street
St. Louis, Mo.

Home Office and Factory
4433 Ogden Ave
CHICAGO
Telephone Lawndale 900

For Violets and Corsages

Size		Per 100
7 x 4 x 4	2-inch Top	$ 3.75
10 x 6 x 5½	2-inch Top	4.25
12 x 8 x 5½	2-inch Top	5.55
14 x 10 x 8	2-inch Top	9.45

For Cut Flowers

18 x 5 x 3	2-inch Top	$3.40
20 x 4 x 3	2-inch Top	3.40
21 x 5 x 3	3-inch Top	4.50
24 x 5 x 3½	2-inch Top	4.75
24 x 8 x 4	2-inch Top	6.10
28 x 8 x 4	2-inch Top	6.90
28 x 8 x 5	2-inch Top	7.90
30 x 5 x 3½	2-inch Top	5.20
36 x 8 x 5	2-inch Top	10.00

The sizes given here are carried in stock, in the popular MIST-GRAY and GREEN colors.

5% DISCOUNT
CASH WITH ORDER

The prices quoted herewith are f. o. b. Chicago.

When printing is wanted there will be a charge of $3.50 for 500 boxes or any part thereof.

A charge of $5.00 per 1000 will be made for printing when quantity is over 500.

Border printing and embossing will be charged for as time work in accordance with the amount of work involved.

Mention The Review when you write.

For Sprays, Designs and Cut Flowers

Size		Per 100
16 x 16 x 8	Telescope	$15.85
20 x 20 x 8	Telescope	20.55
21 x 5 x 3	Telescope	4.50
24 x 5 x 3½	Telescope	5.50
24 x 24 x 10	Telescope	31.60
30 x 10 x 5	Telescope	11.00
30 x 12 x 6	Telescope	15.85
32 x 32 x 8	Telescope	39.45
36 x 10 x 5	Telescope	14.20
36 x 12 x 6	Telescope	19.00
36 x 14 x 8	Telescope	25.30
40 x 10 x 6	Telescope	22.50

making up baskets. Many crotons and 4-inch ferns were sold. There were more made-up baskets and boxes this year than ever before. These were made up to sell at all prices and there were more to sell at popular prices than had ever been known before.

Don't you think it is about time for us to stop talking high prices and pay more attention to production? It seems strange to me to hear people complaining of high prices in one breath and in the next fretting because they cannot get stock at any price.

Various Notes.

Erdman & Ulrich had a fine lot of cyclamens again this year, also primroses and flowering begonias, and had no trouble in cleaning up on everything they had. Anything in bloom sold this year; if it could not be sold as a single plant it could be used in baskets.

James Glass had a fine batch of peppers and poinsettias, the latter both in pans and for cut stock.

Fred Bauer had a nice assortment of blooming plants this year. His peppers, cherries and begonias were exceptionally fine.

Lohr & Fritze had just their regular cut. They do not believe in forcing much for Christmas. Their idea is to have a good regular cut. There may be wisdom in this, for when everyone is timing a crop for a given date, stock naturally is scarce for a period before that time and scarcity, we all know, makes good prices, and so they have the advantage of a good average price together with an average supply. Their Double White Killarney is especially fine just now.

OUR MOTTO IS

"SATISFACTION"

With this aim, backed by ten years' experience in the manufacture of Paper Boxes, particularly for Florists, we maintain that we can give our customers the best, a box of Quality at a price that is right.

We can make prompt shipments from our stock of all practical sizes, in five grades, Oxford Gray, Mist Green, Mist Tan, White Patent coated, and "Favorite" Manila grade.

Printing, at a reasonable extra charge, in plain inks and bronzes, also striping and embossing, is our specialty.

For your present needs, give Climax Quality, Prices and Service a trial; we can prove our motto to you.

Climax Manufacturing Co.

Main Office and Plant
CASTORLAND, N. Y.

Transportation is much better than it has been, but not what it should be by any means. For instance, a consignment last week was five days on the way from Philadelphia. When we remember that often we have had stock shipped



An Unusual Opportunity

For a short time we are offering you our beautiful, green enameled, adjustable

Plant Stand

At a price below cost of manufacture. It has a range in height from 26 to 52 inches, and you will find it invaluable for decorative purposes and the display of plants and baskets in your store and window.

Poppy design is carried throughout. A beautiful ornament for any store.

Sale Price - $2.00 each

PERCY JONES
INC.
30 EAST RANDOLPH STREET
CHICAGO - - ILLINOIS

FLORISTS' BOXES

Made in Dayton, Ohio

We are not profiteering. Our prices are low but we give you a heavy, high-grade material and good workmanship. Convince yourself by sending us a sample order. We satisfy our customers.

Write for Samples. SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3 x20x 4	$ 2.50	$ 2.75
3 x18x 5	2.60	2.80
3½x24x 5	3.80	4.60
3½x30x 5	4.60	5.50
5 x24x 8	5.70	7.50
5 x28x 8	7.30	9.00
5 x36x 6	8.80	10.80
5 x38x 8	10.50	12.50
5 x30x10	11.00	13.00
6 x28x12	11.50	13.50
5 x35x10	12.50	14.50
6 x36x12	15.50	17.80
8 x20x20	16.50	21.00
8 x24x24	24.00	27.00
7 x42x12	....	29.00
8 x48x14	....	35.00

GRAY CORSAGE AND VIOLET
With Shallow Fluted Edge Lid

5½x9x 6	$3.75	....
6 x7x14	5.50	....
6 x9x13	6.00	....
7 x9x 9	6.00	....

Printing in black ink, $1.50 per 1000, or less quantity; printing in colored ink, $2.25 per 1000, or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.

No order printed less than 50 of each size.

We allow a discount of 5 per cent when remittance accompanies the order.

The Aull Bros. Co., Dayton, O.
Established 1890

Mention The Review when you write.

Order Boxes Now!

PRICES ADVANCE SOON

Take advantage of special prices listed below, by mailing your order to us at once.

Regardless of the present coal and paper shortage, we have a large supply of high quality boxes on hand and can make prompt deliveries.



MIST GRAY BOXES

Corner Lock Style.
An excellent box for all occasions. Does not soil easily.

	Shallow Lids	Telescope
18x5x3	$3.00	$3.20
21x5x3	3.35	3.60
24x5x3½	3.90	4.75
30x5x3½	4.70	5.60
36x5½x3½	...	6.85
21x7x3½	4.65	...
24x8x4	5.95	...
28x8x5	7.60	10.10
36x8x5	9.55	12.20

Violet and Corsage Boxes.

9x6x5½	Shallow Lids	$3.35
11x8x5½	Shallow Lids	4.25
15x8x6½	Shallow Lids	6.46

All Full Telescope.

30x10x5	$11.75
34x16x5	18.50
36x14x6	21.90
36x10x6	16.65
40x10x6	18.00
48x10x6	21.90
30x12x7	18.50
36x12x8	25.80
16x16x8	16.50
18x18x7	16.50
20x20x6	16.50
20x20x8	22.50
24x24x8	27.60

Always specify whether full telescope or shallow lids are wanted on sizes where we price each.

GREEN BOXES

Corner Lock Style.
An appropriate color.
Carried in popular sizes only.
Full Telescope.

18x5x3	$3.35
21x5x3	3.75
24x5x3½	4.90
30x5x3½	5.85
24x8x4, 2-inch lid	6.20
28x8x5, 2-inch lid	7.95
36x8x5, 2-inch lid	10.00

WHITE BOXES

Corner Lock Style.
A beautiful white plated stock.
Carried in popular sizes only.
Full Telescope.

18x5x3	$3.65
21x5x3	4.10
24x5x3½	5.40
30x5x3½	6.40
24x8x4	7.50
28x8x5	10.60
36x8x5	12.65

White Enameled Violet Boxes, made from Genuine Enameled Clay Coated Stock.

9x6x5½, 2-inch lid	$4.70
11x8x5½, 2-inch lid	5.65

All prices per 100, f. o. b. factory.



ECONOMY FLOWER CARTONS

Far better than wrapping paper. Almost as cheap.
Just the thing for LOCAL deliveries.

A handy, neat, one-piece carton made from light-weight Mist Gray board. Carried in three sizes at popular prices.

20 x 4½ x 8.....$2.00 24 x 4½ x 8.....$2.30
30 x 5 x 8¼.....$3.05
Prices per 100, f. o. b. factory.

Printing free for 1000 and over, but on smaller amounts add $1.50 per lot. Three per cent discount where cash accompanies order. We recommend full telescope lids for designs and shipping purposes; shallow lids satisfactory to most florists for local delivery. Specify if shallow or full telescope lids are wanted where we price each.

Lindley Florist Box Co., "Quality Box Makers" Marion, Ind.

Cattleyas

Orders should be placed at once, as there is likely to be a shortage.

Gardenias

The supply will be very limited.

White Lilac

One of our specialties. We always have it in stock, and can furnish large quantities on short notice.

Snapdragon

Most of our Snapdragon is far better than what is offered elsewhere. Mostly pink, also yellow.

THE LEO NIESSEN CO.

WHOLESALE FLORISTS

12th and Race Sts., PHILADELPHIA, PA.

BALTIMORE, MD. WASHINGTON, D. C.

There is no shortage of

GOOD ROSES

with us. If you want Roses of the better kind, of the newer varieties, such as Russell, Premier, Columbia, Hadley, we can fill your orders. They are of a quality that is hard to beat.

We have a big cut of Pink, White Killarney and Brilliant. Good quality stock and big value.

High Grade Beauties

You can also depend on us for High Grade Beauties, mostly of the Special, Fancy and 24-inch grades.

Mignonette

You should not overlook this item. Very fine stock.

Other items that we can recommend:

PUSSY WILLOW
NARCISSUS
CALENDULAS
STEVIA
VIOLETS
DAISIES

A large supply of

Plumosus, Adiantum and Smilax

Wild Smilax

On account of the large quantity of Wild Smilax handled, we can afford to carry a large stock. We can fill your order on short notice.

Mention The Review when you write.

from this point on a certain train in three hours, we can realize the delay. However, there is not much cut stock being shipped these days. Every city is in about the same condition that Baltimore is; they have not a great deal to ship after the home consumption is taken care of.

If the readers have any news of interest for The Review and will drop a card to 934 East Preston street or tell J. J. Perry, of the S. S. Pennock Co., I shall be glad to call on them and see that it has proper notice. It is impossible for me to get around to everyone each week, but this column belongs to the florists of Baltimore. It is a good form of cooperation, which we hear preached so much today. Let those in the trade know what you are doing through these columns, and in this way make the Baltimore letter a big family affair. Tate.

PHILADELPHIA.

The Market.

Last week was remarkable. The question at the close of business Saturday, December 20, was, "Can we get the flowers to fill the orders?" Whereas the question on the previous Saturday had been, "Can we get the orders for all the flowers?"

The weather had a great deal to do with this change in the situation. It was 58 degrees Fahrenheit December 13; it was zero December 18, followed by a snow storm with high winds. This early winter weather cut down the supply and increased the size of the advance orders, buyers being afraid their later orders might be cut or canceled.

The market was in good shape all week. Prices steadily advanced. The principal trading was in roses. The short and medium grades were active; the fancy grades were dull. Carnations advanced farther, or perhaps it would be more accurate to say that the advance of a week earlier became an established fact. Carnations continued to bring a higher price than short roses.

The receipts were not heavy. Paper Whites jumped from $4 to $6. There was no demand for them during the chrysanthemum season, but last week they were in active demand. The supply was light. There was much activity in poinsettias, mostly in advance orders for Christmas. Indications last week were that Monday, December 22, would be the big shipping day. It looked as though the market would be so completely stripped of everything worth having on that day that flowers would not become plentiful again before next year.

The Plant Market.

It was most unfortunate that December 18 should have witnessed such excessively severe weather, because December 18 is the height of the holiday plant shipping business, on which this market depends. The growers met the conditions manfully. They stopped shipping, kept right on packing and on the night of December 19, when the weather moderated, they rushed off many shipments

BERGER BROS.

Wish You a Glad New Year

THE FINEST

CARNATIONS, VIOLETS, ROSES, PAPER WHITES, STEVIA

1225 Race St. PHILADELPHIA

Roses
Carnations
Sweet Peas

CHARLES E. MEEHAN

5 South Mole Street,

PHILADELPHIA, PA.

PLUMOSUS
ADIANTUM
and Greens of all kinds.

For Christmas

Poinsettias, Columbia, Peas, Stevia, Roses, Carnations
Snapdragons

Philadelphia Cut Flower Co.
Wholesale Florists
1517 Sansom St. Philadelphia, Pa.
GEORGE AEUGLE, Proprietor.



New Year's

Will find us in good shape on all Roses; **Beauties, Hadley, Russell, Columbia, Premier, Ophelia, Pink and White Killarney** and **Maryland.**

P C QUALITY

SWEET PEAS are coming along in wonderful shape. Our growers will be in strong with very choice cuts for some time to come.

CATTLEYAS, VALLEY and **LILAC** in good supply and good quality.

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies

Business Hours: 7 A. M. to 5 P. M.

S. S. PENNOCK COMPANY

The Wholesale Florists of Philadelphia

1608-20 Ludlow Street, PHILADELPHIA, PA.

New York, West 28th Street | Baltimore, Franklin and St. Paul Sts. | Washington, 1216 H Street, N. W.

All Seasonable Cut Flowers

WM. J. BAKER

Wholesale Florist

12 South Mole Street, Philadelphia, Pa.

THE HOUSE OF MERIT

FLORISTS' SUPPLIES

JOS. G. NEIDINGER CO.

1309-11 N. Second Street

PHILADELPHIA, PA.

PUSSYWILLOW

From now till Decoration Day

Entire cut from 30,000 cultivated plants **50c per bunch,** mixed lengths

In separate lengths from $2.00 to $10.00 per 100.

Cash with Order. **E. KENDIG, Oswego, N.Y.**

GRAVE MARKERS

Stein's Floral Supply Mfrs. 2223 N. Front St. Philadelphia

Mention The Review when you write.

EDWARD REID Offers for New Year's

Carnations, Roses, Violets

Select Stock. Well packed. Reid Brand.

Remember, When They're Reid's, They're Right

1619-21 Ranstead St., PHILADELPHIA, PA.

Ophelia Ward Sunburst Brilliant

Violets Carnations Paper Whites

THE PHILADELPHIA WHOLESALE FLORISTS' EXCHANGE

1615 Ranstead Street, PHILADELPHIA

We want a good Carnation Grower who will ship to us Thursdays, Saturdays and Mondays

in heated cars. A great many orders went early, before cold weather arrived. These were nearly the last to go out.

The Dinner at Kugler's.

The banquet room at Kugler's presented a festive appearance Tuesday evening, December 23. It was the occasion of the annual dinner given by H. Bayersdorfer & Co. to their entire force. Everybody was asked and there were mighty few regrets. This Christmas party is extremely popular. The affair was arranged by Sydney H. Bayersdorfer, who gave every detail his personal attention, aiming that everyone should have a good time. Promptly at seven the guests sat down to dinner. The long table seated the firm, Harry Bayersdorfer, Paul Berkowitz and Sydney H. Bayersdorfer; the heads of the departments, nine in number, including the chiefs from Telford and New York, and who all made speeches, and the salesmen. Yes, of course, you want to know what salesmen were there. Well, there were Martin Reukauf and I. M. Bayersdorfer and Stephen D. Green and John Walsh and Robert Cullom and Eddie Thorston.

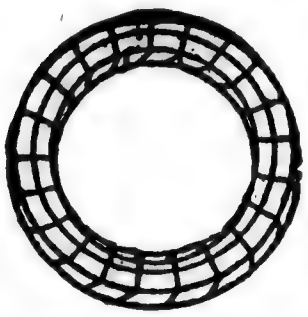
The other room was filled with small tables whereat were seated clerks and stenographers, counters and packers, basket makers and painters, drivers and errand boys—everybody, girls and boys, women and men, who is for the House of Bayersdorfer, to the number of 125.

It was a jolly party, full of fun. The hit of the evening was a song. It was about everybody who was there. It was sung by everybody who was there. It was composed by Stephen D. Green, aided by Sydney H. Bayersdorfer. Stephen D. played the accompaniment to his own song. There was a vaudeville show and everybody was sorry when it was time to go.

The Lily Situation.

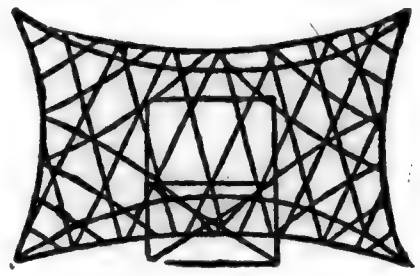
Alfred M. Campbell is speaking. It is about Japanese lily bulbs. Here is something worth hearing. Come and listen: "Statistics show that somewhere in the neighborhood of 10,000,000 lily bulbs were imported annually into this country from Japan for several years before the war. The war interrupted importations, so that there were no bulbs last year. This year the crop is short. It is thought that somewhere in the neighborhood of 4,500,000 were shipped to this country. Of this number 1,000,000 were lost at sea, leaving 3,500,000 Japanese lily bulbs that

We are the largest manufacturers of Floral Wirework in the United States. We defy all competition in price and quality.



Prices will not be lower than at present. Raw material is scarce and getting scarcer. Better place an order.

SEND FOR LIST



SAVE MONEY

and let us quote you on your next order.

B. E. and J. T. COKELY

Everything in Florists' Supplies. Established 22 Years

201 North Seventh Avenue, SCRANTON, PA.

WELCH BROS. CO., 262 Devonshire St., Boston, Mass.

New England's Largest Wholesale House

Offers to the trade the most complete collection of

NEW ROSES FOR THIS SEASON

Cut Flowers of PILGRIM, CRUSADER, PREMIER, RUSSELL, HADLEY AND ALL OTHER LEADING VARIETIES

American Beauties - Violets - Valley - Orchids

ALL FLOWERS IN SEASON FURNISHED AT MARKET PRICES

Phone or wire your orders. Be convinced and satisfied. Main 6267-5948.

reached Seattle in safety. Keen competition among the importers, the short crop and the fact that the Japs learned from our papers the prices that lily flowers brought in this country last Easter, ran the prices up to an undreamed-of extent. Bulbs that a few years ago brought an average price of $45 per thousand are now being sold at $183 per thousand. They would probably have all been sold at these extraordinary prices but for one weak link in the chain. The importers were unable to make delivery. True, the bulbs reached Seattle on time, but here the trouble began. They are shipped east in refrigerator cars, to avoid freezing in transit. There were no refrigerator cars to be had. The hurry-up orders were received to ship by express. Never mind the cost—get them there. The express was held up. There were railroad strikes. Finally the bulbs arrived in the east, but not until this month. That is too late according to the old rule for forcing green bulbs for an early Easter. That rule called for twelve to fourteen weeks. While the bulbs were still coming east many of the growers, alarmed by the coal strike and by the lateness of the bulbs, canceled their orders. The result is that, despite the small crop, there are a great many bulbs in cold storage. Now that the time for starting for Easter has passed, the price is declining. I think that lilies will be plentiful in Philadelphia next Easter, because there are several large growers here who got their bulbs, but that they will be scarce, extremely scarce, nearly everywhere else in this country.''

Boston Floral Supply Co.

WHOLESALE FLORISTS

15 Otis Street and 96 Arch Street **BOSTON, MASS.**
Phones, Main 2574-3525

The Largest Producers of Wax Flowers in the World

Cycas

Size	Price per 100
8 to 12	$ 3.25
12 to 16	4.00
16 to 20	4.75
20 to 24	5.75
24 to 28	7.00
32 to 36	9.50
36 to 40	11.50
40 to 44	13.25
44 to 48	15.00

Cut Flowers

Place your orders for Cut Flowers with us and save yourself many disappointments.

Try our $25.00 Assortment of Baskets

Various Notes.

William Berger underwent an operation in the Samaritan hospital December 19. He is doing well. Mr. Berger is one of this city's leading florists and is deservedly popular. His many friends will wish a speedy recovery.

Marcus Stephenson is ill at his home on Oak Lane. He has been missed by the workers in the big house where a fine Christmas crop of roses has been maturing.

Myers & Samtman have a fine house of the new rose, Premier.

Coal shipments are being resumed.

Emile H. Geschiek is, unfortunately, laid up at home over Christmas.

The modern plan is for the wholesalers to furnish the growers with cards to be filled out with their prospective Christmas crops. Sales are made from these cards.

Franklin Ely, of the Henry F. Michell Co., says advance flower seed orders are coming in freely.

Edward Reid was agreeably surprised by one of his growers adding 1,500 roses to his pre-holiday figures.

A. M. Larson had a crop of sweet peas for Christmas.

Happy New Year! Phil.

WASHINGTON, D. C.

The Market.

In spite of the thermometer being around the zero mark and flowers freezing, business kept up to standard last

THE FLORISTS' SUPPLY HOUSE OF AMERICA

SPECIAL SALE

Chiffon

Offer good only to January 10, when prices will go back to regular, and subject to being unsold

Prices the same for 1 piece to 1000 pieces

3 STRIPE CHIFFON

4-inch—Plain, 6½c; Valley or Dotted, 8½c
6-inch—Plain, 9c; Valley or Dotted, 11c
10-inch—Plain, 12½c; Valley or Dotted, 14½c

COLORS: White, Pink, Lavender
Violet, Purple, Red
Beauty, Ward, Nile
Moss, Blue, Gray

H. Bayersdorfer & Co.

1129-1131 Arch Street, PHILADELPHIA, PA.

Branch Factory, 709 First Avenue, New York City, Telephone Vanderbilt 4976

week. Prices were high, as follows: American Beauty roses from $9 to $18 per dozen; roses such as Mock, Richmond, Columbia, Premier, Russell, the Killarneys, Hoosier Beauty, Hadley and Ophelia, were $25 to $75 per hundred; carnations were $8, $10 and $12 per hundred; calendulas, $4 and $5 per hundred; poinsettias, $35 to $75 per hundred; calla lilies, $3 and $4 per dozen; sweet peas, $5 and $6 per hundred, and stevia, extra fine, $4 per hundred. Roses and carnations have been in fair crop, but failed to meet the demand this week.

There were quantities of blooming plants, but not enough to go around. Cyclamens were selling at from $2 to $4 at wholesale; poinsettia pans, at from $2 to $6 per pan wholesale; begonias, $1.50 to $6 each; primroses, 50 cents to $1, and araucarias, extra fine, at $4 and $5 per hundred.

Various Notes.

The Gude Bros. Co. was exceptionally busy last week with some fine dinners, weddings and debutante parties, as were many of the other florists around the city. This firm is installing at the northeast range under one of its large boilers a water grate culm-burning apparatus at a cost of nearly $3,000 for one boiler. If this apparatus does what it is said to do, it will save many thousand dollars per annum. W. F. Gude is still serving on the grand jury and was agreeably surprised, at the adjournment on the Friday before Christmas, when the jurors presented him with a token of esteem in the shape of a gold penknife.

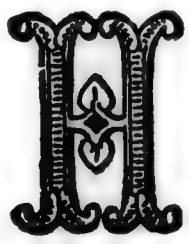
The feature of the week was "Say It with Flowers," sung by Vernon Stiles at Keith's theater. This was sung at both matinee and evening performances. Mr. Stiles threw flowers to the audience while singing "Say It with Flowers" and the ushers distributed flowers to the patrons of the theater. Every day about 1,000 flowers were used in this way, which was a heavy drain on the florists, but it was surely worth the price. Not only does Mr. Stiles sing the song, but he asks the people to buy flowers when language fails them. Friday evening at an entertainment of about 500 people at the local Rotary Club, Mr. Stiles sang "Say It with Flowers." For this occasion there were prepared red roses with a "Say It with Flowers" card attached to each for every lady. These were distributed

GOLD LETTERS—SPECIAL PRICES



No. 1
In Gold and Purple, per 1000, $5.50

Letters packed 35 to each package.
Numerals in same colors and price.



No. 4
In Gold Only, per 1000, $5.00



No. 6
In Gold Only, per 1000, $4.50

The kind that will stick, STICK and STICK, and won't come off.

B. E. and J. T. COKELY, 201 N. 7th Ave., SCRANTON, PA.

Established 24 years Manufacturers and Importers of Florists' Supplies

ABOVE PRICES ARE POSTPAID

PAPER SCRIPT LETTERS

Can be had in the following inscriptions in Gold and Purple

Father	Rest	Darling
Mother	Our	Dear
Brother	My	Too Soon
Sister	Asleep	Grandpa
Husband	Baby	Grandma
Wife	Sleeping	Friend
Mamma	Cousin	Aunt
Comrade	Peace	Uncle
Nephew	Niece	Papa
At Rest	Daughter	Son

Ten Words to Each Package
Per 100 words.....$3.50

Always state what color is wanted, otherwise gold will be sent.

as he sang. This is surely effective advertising and should be encouraged in every city where Mr. Stiles appears. It is the biggest advertisement yet and costs little, comparatively speaking. It is to be hoped that the trade in every city where Mr. Stiles sings will lend him every assistance possible by the donation of flowers. He will do the rest.

Since embargo on coal has been lifted, everybody feels happy.

Visitors last week were: J. W. Grandy, Norfolk, Va.; Elliot W. Morris, manager of the W. J. Newton Co., Norfolk, Va.; Robert Pyle, president of the Conard & Jones Co., West Grove, Pa.; Paul Berkowitz, Philadelphia; J. W. Snyder and G. H. Gangerbaum, Cumberland, Md., and G. S. Gouldman, Fredericksburg, Va. G. V. S.

CINCINNATI.

The Market.

All early signs foretold a record-breaking Christmas. The opinion of retail merchants in general seemed to be a unit as to the volume of business expected.

Laurel roping is to be seen decorating fifty per cent of the stores. Interiors, especially, were unusually lavish this year. Little things like this give the people the flower-buying spirit and few things are better advertising for the florist.

Christmas prices in the retail stores were the highest on record in this respect. The best American Beauties brought $30 per dozen and in some instances even higher figures were recorded. Fancy rose stock sold well and brought from $10 to $15 per dozen. Extra special sold out at $18 to $20 per dozen. Short roses were in great demand for corsage work, also the miniature varieties, such as Baby Doll, Nesbit and Cecile Brunner. These in combinations with sweet peas, violets and baby primrose were prime favorites with flower buyers. Carnations that retailed at $3 per dozen one week before Christmas were easily sold at $3 to $6 per dozen.

The scarcity of this stock was a source of great worry to the commission men, who could not begin to fill their orders with satisfaction to their customers. Calendulas were unequal to the demand, especially Orange King. Sweet peas, a scarce article, brought unheard-of prices and were of good quality. Violets have been out of this market this winter so far, but a fair supply reached here from the coast in good condition.

Holly - Boxwood - Laurel - Moss - Peony Roots

FANCY HOLLY, the very best grade, 2x2x4 ft. case..... $4.50 per case
LAUREL BRANCHES. for decorating, 2x2x4 ft. case..... 3.00 per case
LAUREL TWIGS, for roping..... $1.25 per large bag
BOXWOOD, both varieties, every spray good .....20c per lb.
PEONY ROOTS and divisions best cut flower varieties. Write for prices.

Goods shipped direct from swamps. We advise express shipments.

Cash with first order.

W. Z. PURNELL, :: Snow Hill, Md.

Mention The Review when you write.

Southern Wild Smilax
A-1 STOCK

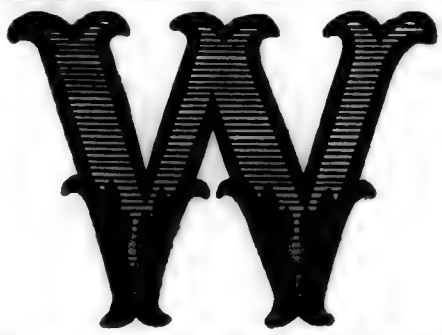
50-lb. case.....$2.50
30-lb. case..... 1.50

Magnolia Leaves

for preparing purposes; fresh picked
70-lb. case.....$3.50

The Quickest Shipper

J. A. CURRY & CO.
DREWRY, ALA.



We handle a large line of Florists' Letters. It will pay you to write for our price list.
C. A. KUEHN WHOLESALE FLORIST
1312 Pine Street ST. LOUIS, MO.

Mention The Review when you write.

Orchids and valley were perhaps the rarest things of all; $60 for a dozen cattleyas seems a lot of money, but it is paid. Valley at $5 to $6 per dozen is a new high mark for this flower, but this price has been standard for some months past.

Holly was bringing $11 per case in the market, but sold somewhat cheaper the last few days. Two carloads were badly frozen, being twenty-four hours on a siding during a cold spell.

Taking everything into consideration, the growers and commission men were well pleased as to prices and volume of business. The retailers all report a heavy increase in advance business; a great factor this year has been the telegraph delivery. The volume of business due to telegraph orders has been enormous.

H. E. K.

Various Notes.

Mrs. Luna Murphy and Miss Dorothy Murphy have gone to Los Angeles to spend the winter with Mrs. Murphy's daughter, Claire.

Many Florists
Add New Department
to Their Business

A decided trend in recent enrollments in our Correspondence School has developed the fact that Florists are awakening to the great possibilities in Landscape Architecture and Gardening. Let us tell you how you can start a complete, well equipped department to handle this business.

American Landscape School
10 K, NEWARK, NEW YORK

Mention The Review when you write.

Gardening for Women

School of Horticulture, Ambler, Pa. (18 miles from Philadelphia) offers Two-Year Diploma Course beginning January 20th, 1920. Lectures and practical work with greenhouses, gardens, orchards, canning, kitchen, apiary, live stock. Vocational course in Poultry January 20th to March 29th.

ELIZABETH LEIGHTON LEE, Director

Galax Leaves Leucothoe

THE GOOD KIND

We can make prompt shipment of GALAX and LEUCOTHOE

Prices f. o. b. Galax, Va. Quick express service and favorable rates.

Green and Bronze Galax—less than 10 case lots:
XX, MEDIUM SIZE.....$ 7.50 per case of 10,000
XXX, LARGE SIZE..... 10.00 per case of 10,000
Green and Bronze Galax—10 case lots or more:
XX, MEDIUM SIZE..... $ 7.00 per case of 10,000
XXX, LARGE SIZE..... 8.50 per case of 10,000

Galax in less than case lots.....$1.25 and $1.50 per 1000
Green Leucothoe.....$2.00, $3.50 and $5.00 per 1000 as to size
Laurel Tips, per case of 50 lbs.....$2.50
Half case..... 1.50
Laurel Festooning, best made.....7 cents per yard

(We are members of the Blue Ridge Decorative Evergreen Association.)

W. M. WOODRUFF & SON, - - GALAX, VA.

Mention The Review when you write.



Meyer's Florists' Green Thread

contains 2 oz. of actual thread, not weighing in the wood, spool, or boxes. Take our spools when empty and when full, and weigh up, and you will see the difference, and do the same with cheaper thread and you will see that our thread will give you the best results of any thread in the world.

Manufactured by

JOHN C. MEYER THREAD CO.

BOSTON, MASS. Mills at Lowell, Mass.

NEW CROP

FANCY FERNS

First-class Stock, $1.75 per 1000

Teahan Fern Co.

694-696 River St., TROY, N. Y.

Phone Troy 1706-W.

First-class Fancy and Dagger **FERNS**

And All Kinds of Evergreens

Write for prices

P. S. Pulos & Bro.

Wholesale and Retail Dealers 27 Willoughby Street Brooklyn, N. Y.

Southern Wild Smilax

$2.50 per 50-lb. case.

Prompt attention. Fresh vines. Good weight.

F. & S. LEE, MARION, ALA.

Mention The Review when you write.

L. H. Kyrk, who was confined to his home for a few weeks with a threatened attack of pneumonia, is now at his place of business again.

Among recent visitors were Ferdinand Keller, Lexington, Ky.; Julius Dilloff, representing Wertheimer Bros., New York; E. G. Hill, Richmond, Ind.; C. L.



J. H. VON CANON

Evergreens Fresh from the Woods



Green and Bronze Galax; $1.25 per 1000; $8.50 per case of 10,000.

Fancy and Dagger Ferns, $2.00 per 1000; $7.50 per case of 5000.

Green and Bronze Leucothoe, short lengths.....$1.50 per 1000
Green and Bronze Leucothoe, 14 to 18 inches..... 3.00 per 1000
Green and Bronze Leucothoe, 18 inches and up..... 4.00 per 1000

Shipping point, Elk Park, N. C.

Fresh Stock now Ready

Banners Elk, North Carolina

Mention The Review when you write.

Holly! Holly! Holly!

WELL BERRIED

Order your holiday supply now.

Knud Nielsen, Evergreen, Ala.

Mention The Review when you write.

SOUTHERN WILD SMILAX

IS READY FOR SHIPMENT

Standard Cases.....$3.00 each

Natural Sheet Moss.....$1.75 per bag
Perpetuated Sheet Moss..... 3.50 per bag

CALDWELL THE WOODSMAN COMPANY, EVERGREEN, ALABAMA

Mention The Review when you write.

FANCY HOLLY WREATHS,
Extra quality..... .22c each
FANCY CASE HOLLY,
Well berried..... per case, $6.50
FANCY PINE FOLIAGE,
per case, 6.00
One-half cash must accompany order.

SUSSEX EVERGREEN CO. Milton, Del.

Choice Hemlock or Balsam Sprays

14 to 20 ins., at $4.00 per 1000.

Fine shape and color. Prompt shipment. Reference or cash with order.

NORTHERN FERN CO., Schofield, Wis.

Lock Box 133. J. F. TIMLER, Manager

LIKE LEATHER—ALWAYS PLIABLE

WILL NOT MOLD

MAGNOLIA LEAVES

GLOSS FINISH

"Money Talks" (it is said). So give it a chance to say "something." If money can talk, here's a chance for the "almighty dollar" to make SOME HOLLER!

Prepared by

REEVES

COLORS:
Brown, Green or Purple

$1.00 PRICE PER CARTON

Formerly owned NATURAL FOLIAGE CO., of Savannah, Ga., and St. Louis, Mo.

SPECIAL PRICE

1 to	25 cartons..	$1.00 per carton
26 to	50 cartons..	.95 per carton
51 to	100 cartons..	.90 per carton
101 to	200 cartons..	.85 per carton
201 to	500 cartons..	.80 per carton
	1000 cartons..	.75 per carton

25-lb. cartons	$ 4.00
50-lb. cases	7.50
100-lb. cases	14.00

If Red is wanted add 15 per cent.

REEVES FOLIAGE CO., Brewton, Ala. 25% CASH WITH ORDER Satisfaction guaranteed

SURE TO PLEASE

SMILAX SMILAX SMILAX

New Crop Now Ready

Orders filled promptly on short notice. $3.00 per case

PERPETUATED MOSS.....$3.50 per bag
NATURAL MOSS.....1.75 per bag

Wire, Write, Phone **E. A. BEAVEN, Evergreen, Ala.**

Osborn, Sidney, O.; Mrs. L. A. Fennel, Lexington, Ky., and Fred Rupp, Lawrenceburg, Ind. C. H. H.

TORONTO, ONT.

The Market.

The Christmas orders piled up last week until the florists began to worry about getting the large orders filled and delivered. Last week the weather was considerably below zero, something unusual for Toronto at this time, and the florists were preparing for extra wrapping of the plants, but fortunately the weather moderated considerably and relieved the fears of the retailers, who saw extra delivery troubles ahead of them.

The florists who handled Christmas trees did a big business. Prices ranged from 35 cents to $6. There was an ample supply of trees, with a big demand. A charge of 25 cents was usually made for the delivery of the tree.

The prices this Christmas were unusually high and some dealers had the experience of having customers walk out without buying, but usually they were persuaded to buy plants, in which a great trade was done. In some cases plants were handled to the exclusion of cut flowers.

Various Notes.

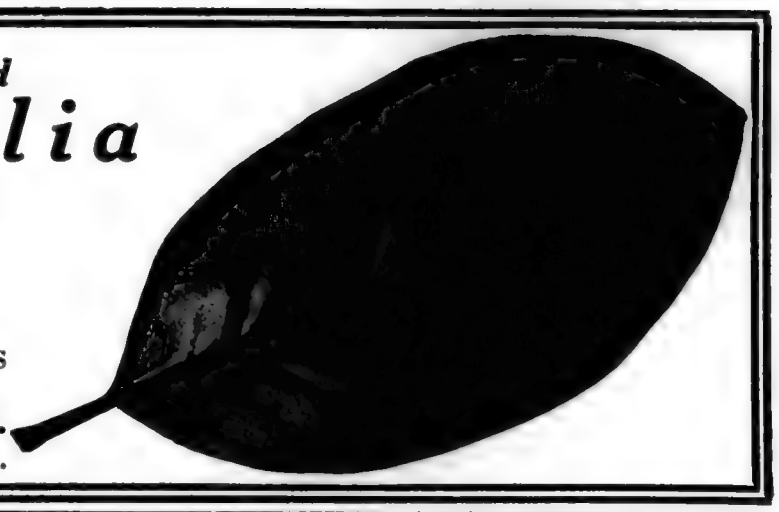
One of the chief features of this Christmas was the decoration of the large stores, even to a greater extent than before the war. One large store that celebrated its golden anniversary

Prepared
Magnolia
Leaves

Brown
Green
Purple

IN CASES AND CARTONS

THE RUMBLEY CO.
EVERGREEN, ALA.



GALAX, Bronze

POSTPAID, Per 1000, $1.50

Per case 10,000 by express, $9.50

B. E. and J. T. COKELY
Scranton, Pa.

THESE ARE THE MAGNOLIA LEAVES



Honored **58** **ENDORSEMENTS** by Leading Jobbers

with **58** **ENDORSEMENTS** by Leading Jobbers

Because these Magnolia leaves are selected quality, fully prepared, the only safe investment for wholesale and retail Florists.

PLEASE ASK FOR A COPY OF THE LETTERS AND BE CONVINCED.

Ask your Wholesaler for Prices on our 50-lb. and 100-lb. Cases of Magnolia Leaves

DR. H. DUX CO., Jacksonville, Fla.

GALAX——FERNS——LEUCOTHOE

Direct from the woods to the dealer—wholesale and retail





NEW CROP READY FOR IMMEDIATE SHIPMENT.

Green or Bronze Galax, 3 to 3½-inch.....$1.25 per 1000; $7.50 per case of 10,000
Green or Bronze Galax, 3½ to 5-inch..... 1.50 per 1000; 8.50 per case of 10,000
Fancy or Dagger Ferns, 12-inch and up..... 2.00 per 1000; 7.50 per case of 5,000
Leucothoe, Green or Bronze, long, medium and short .....$4.00, $3.00 and $1.50 per 1000

Above prices on Galax apply to lots of 10 cases and up.

Let us insist that the trade place their orders early, so there will be no one disappointed and all will have their goods in plenty of time. Don't wait. Order today.

ELK GALAX & FERN CO., Wire us at Elk Park, N. C. Terms, Cash with order. **Banners Elk, N. C.**

Member of the BLUE RIDGE DECORATIVE EVERGREEN ASSOCIATION

SOUTHERN WILD SMILAX

Needle Pines, Holly, Moss, Everything in Southern Decorative Evergreens

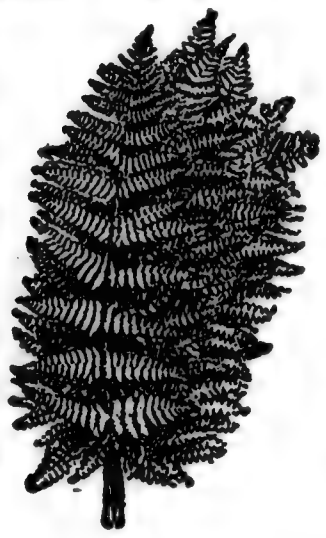
THE RUMBLEY CO., - - Evergreen, Alabama

Natural Green Sheet Moss
Per 10-lb. bag, $1.75
Dyed Green Sheet Moss
Per 10-lb. bag, $3.50
KNUD NIELSEN
EVERGREEN, ALA.

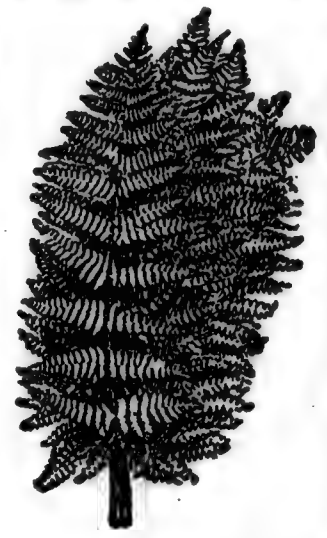
EVERGREENS The following are my wholesale prices, f. o. b. shipping point:

Galax Leaves, less than case lots	$1.25 per 1000
Galax Leaves, large size case of 10,000	9.00 per case
Galax Leaves, in 10-case lots	8.00 per case
Fancy and Dagger Ferns	1.50 per 1000
Leucothoe Sprays, 10 to 12 inches	1.50 per 1000
Leucothoe Sprays, 14 to 18 inches	$3.00 per 1000
Leucothoe Sprays, 20 inches and up	4.00 per 1000
Green Sheet Moss	1.50 per bag
Mountain Laurel, branches 16 to 20 inches	3.00 per 1000
Hemlock Branches, 18 to 36 inches	4.00 per 1000

M. F. MILLER, - - - - - - - - Erwin, Tenn.



FANCY FERNS



Finest stock in the country

$3.00 per 1000 **$3.00 per 1000**

Subject to Change Without Notice.

Green Leucothoe, 100..... **$1.00.** 1000.....	**$ 7.50**
Wild Smilax, 50-pound cases, **$6.00;** 25-pound cases.....	**4.00**
Magnolia Leaves, green and bronze, per carton.....	**1.50**
Galax Leaves, green and bronze, per case of 10,000.....	**10.00**
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag, 15 lbs. to the bag.....	**2.00**
Sphagnum Moss, per bale	**2.50**

FULL SUPPLY CUT FLOWERS AT ALL TIMES

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., Detroit, Mich.

last week removed all displays from all windows along the different fronts and filled the windows with flowers. The effect of the display on the four streets was especially striking. The window displays of the trade were fine. The downtown stores were not alone in having Christmas window effects. The smaller dealers realized that the windows are the eyes of the store and began to make greater use of them in attracting people into the store and money into the cash register.

Several retailers have had, in addition to window displays, tiers of shelving arranged to carry quantities of plants and ferns.

The retailers will hold an oyster supper in January. The growers have been invited to it to talk over matters for the betterment of the trade.

In February the Florists' Club will hold the annual dance. This is one of the big events of the year and last year it was attended by nearly 500 persons. A committee is now looking for a larger hall to accommodate the anticipated crowd at this season's event.

The Canadians wish to extend best wishes for a happy and prosperous new year to the friends in the trade south of the border. J. J. H.

EARLY SALVIAS.

Please tell me which is the best variety of salvia to grow from seed, one that is early and a free bloomer.

L. P. F.—Pa.

Salvia splendens Zurich comes into bloom earlier than any other variety that I have grown; it is dwarf in habit and a free and continuous bloomer. Bonfire is another splendid variety, a most profuse bloomer, growing about twenty-four inches in height. C. W.

BUFFALO, N. Y.

The Market.

The pre-holiday slow spell predominated last week. This does not mean, however, that stock accumulated, for it was far below normal supply. There had been exceedingly cold days and some shipments had arrived frozen. Such losses made supply short enough to be really felt, especially in those days when many orders were waiting to be filled. In general, the retailers report that more orders were booked than ever before and that the plant trade was a record-breaker. F. P. A.

Start the
New Year right
Use
Bragues' Cut Ferns

L. B. Brague & Son

Established 1867

HINSDALE, MASS.

WILD SMILAX

FRESH FROM THE WOODS

50-lb. cases, $3.00

Write, wire or phone.

KNUD NIELSEN, EVERGREEN, ALA.

Ferns Galax Moss

Headquarters for Southern Wild Smilax

Per 50-lb. Case, $5.00

FANCY FERNS

Per 1000 ..... $3.00

LEUCOTHOE SPRAYS

Per 100 ..... $0.75
Per 1000 ..... 6.00

BOXWOOD

Per lb ..... $ 0.25
50 lbs 12.50
100 lbs 22.00

BRONZE GALAX LEAVES

Per 1000 ..... $ 1.50
Per case of 10,000 ..... 10.00

GREEN GALAX

Per 1000 ..... $ 1.50
Per case of 10,000 ..... 10.00

SPHAGNUM MOSS

Per bale ..... $ 2.00
Per 10 bales 17.50

GREEN SHEET MOSS

Per bag ..... $ 1.50
Per 10 bags 14.00

SPECIAL PRICES ON LARGE QUANTITIES

Brown, Green and Purple Magnolia Leaves ..... $1.50 per carton; 10 cartons, $14.00

Everything in Florists' Supplies

FULL LINE OF CUT FLOWERS AND OTHER GREENS AT ALL TIMES

Orders from unknown parties must be accompanied with cash or shipments will be made C. O. D.

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

We are specialists on WILD SMILAX

FOR WEDDINGS and all social gatherings and conventions—we put this decorative up fresh for each order, right in the woods where it grows. This requires 3 days' notice—choice vines - cut in sprays fit for the use it's intended for—price, $4.00 f. o. b. Alabama woods, or $6.00 f. o. b. if shipped from distributing point at Cleveland, Ohio. Can ship same day order is received, from Cleveland.

A carefully trained crew of woodsmen are at your service the year around. We gather Cut Ferns, Green Sheet Moss, Palms, Pine Plumes and all decoratives that grow wild.

Try our Wild Palms for funeral work in cold weather—freezing does not injure them. Write us about them at once.

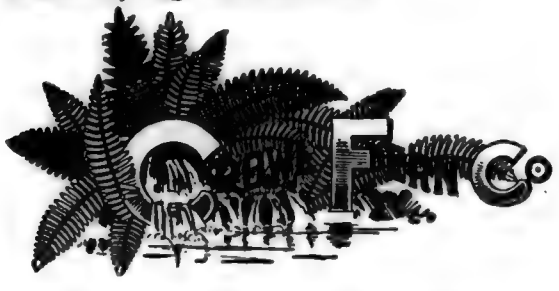
ALABAMA EVERGREEN EXCHANGE, **2611 Prospect Ave., Cleveland, Ohio**

Mention The Review when you write.

NEW CROP, FANCY AND DAGGER

FERNS Write for Prices

Laurel Festooning, 6c and 8c per yard. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.
Bronze Galax, fine quality, $1.25 per 1000; $11.00 per case of 10,000; extra fine leaves.
Sphagnum Moss, $5.00 per large bale.
Ground Pine, 12c per lb.; made up, 10c and 12c per yd.
Branch Laurel, large bundles, 50c.
Hemlock, large bundles, $1.00.



Telegraph Address, New Salem, Mass.
Post Office and L. D. Phone Address
MILLINGTON, MASS.

NEW CROP

Fancy Ferns

First-class stock, $2.00 per 1000.

C. W. ESPY & SON, Brookville, Pa.

Mention The Review when you write.

CHICAGO PRINTED STRING CO.
Advertising String and Ribbon Specialties
2411 Clybourn Ave., Chicago, Ill.
Mention The Review when you write.

CARNATIONS, ROSES

Ferns, $2.50 per 1000.
Green and Bronze Galax, $1.50 per 1000; case of 10,000, $10.00.
Magnolia Leaves, prepared, per carton, $1.75.
Sphagnum Moss, per bale, $2.00; 10 bales, $17.50.
Green Sheet Moss, $1.00 per bundle; $1.75 per bag.

EVERYTHING
In Florists' Supplies

THE WILLIAM MURPHY CO.

WHOLESALE COMMISSION FLORISTS

329 MAIN STREET Phones Main 980-981 CINCINNATI, OHIO

Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

Mention The Review when you write.

VIRGINIA BOXWOOD SPRAYS

No Wood. ***$25.00 per 100 lbs; $12.50 per case of 50 lbs.***

E. G. GILLETT, Wholesale Commission Florist, 131 East Third Street, **CINCINNATI, OHIO**

Mention The Review when you write.

PACIFIC COAST DEPARTMENT

Capitola, Cal.—The Brown Bulb Ranch has built its business in bulbs and seeds on the basis of personal contact with its customers. Manager James A. Brown makes two trips a year to the Atlantic coast and says that of the concern's 1,400 customers he personally has called on 1,110, covering all the states in the Union except three.

LOS ANGELES, CAL.

The Market.

The increased number of wholesalers apparently enlarged the Christmas business, for all were busy. There was a general worry as to where the stock would come from to fill the orders. Greens of all kinds and the different hollies were scarce and private growing establishments were drawn on to help out. Poinsettia plants were especially good this year. Heather helped somewhat to fill in the cut flower shortage.

Various Notes.

George Allan, of Prescott, Ariz., has sold out his business to A. W. Smith and is at present staying at Long Beach.

The sympathy of his many friends is with C. W. Bates, of Eagle Rock, in the death of his daughter last week.

The mother of George Eischen died suddenly last week at South Bend, Ind. After the death of her husband, Mrs. Eischen went east to Duluth, Chicago and other cities, visiting friends; the last word that her sons and daughters had from her indicated that she was in her usual good health. Her body was brought to Los Angeles by her son and the funeral services were held December 16.

The death of Mrs. Morton, which occurred at the Clara Barton hospital in this city December 17, was a sad blow to her family, although expected for some time. Mrs. Morton was the mother of C. E. Morton, of Phoenix, Ariz., formerly of Los Angeles and Chicago; Hubert Morton, formerly of Long Beach; Will and two sisters. Her death was from cancer of the stomach. Mrs. Morton was 70 years of age and was born in County Meath, Ireland. She had been a widow for many years. The sympathy of their many friends in the trade will be with the bereaved family, all of whom were most devoted to their mother.

A fine specimen of the sago palm, Cycas revoluta, has fruited in the Home of Peace cemetery, on Stephenson avenue, where Oscar Wuhlenberg has charge. While the flowering of the male plants is not unusual, the seed-bearing ones seldom fruit and it is interesting to watch the protective bracts fall back from the showy, red seeds as they develop. Mr. Wuhlenberg has several choice plants, the flowering of which is an event of importance.

J. Austin Shaw asks me to send his Christmas greetings to his old friends of The Review and to wish them all a happy and prosperous New Year. He says, "California is God's wonderland, but there's only one New York." His home is still in Hollywood, a place he much likes. H. R. Richards.

SAN FRANCISCO.

The Market.

Wholesalers and shippers have been facing a real problem this month in regard to meeting the demand for cut flowers, particularly violets and carnations, with a stock which is far too small. Recent weather conditions have resulted in considerable damage to the local violet crop. There were several days of extremely cold wind, followed by a rain none too warm for growing purposes and finally by an unusually severe frost, which laid its damaging finger on practically all outdoor stock. For this reason, shippers in San Francisco have been forced to cut nearly all present violet orders and it is probable that this condition will exist until after the holidays. Carnations, too, are badly wanted in the east and for the present it is impossible to ship full orders.

In fact, there is a noticeable scarcity of all kinds of cut flowers with the exception of roses. This season's rose crop is said to be particularly fine, of a quantity and quality that have not been seen for a good many years. Because of this it has not been difficult to get the prices which have been made necessary by various conditions arising in the trade. The principal cuts have been of Russell, Ophelia and Columbia, with a fair amount of Shawyer and reds; the last mentioned were in fine condition for Christmas week. American Beauties, while scarce and high last week, are more plentiful, although no lower in price. Orchids have been hard to get hold of. The gardenia crop is a little off in quality just now. A few large blooms were seen in one or two shops last week, but the majority of the stock is undersized.

The scarcity also extends to potted stock of all kinds, particularly cyclamens, begonias, azaleas, etc. The prices on these are a great deal higher this

Desert Holly, 30c lb.

In case lots of 35 to 100 lbs.

Violets, Poinsettias

And All Other Flowers in Season

WRITE FOR PRICES ON RAFFIA, ALSO CARLOAD PRICES ON HUMUS, THE WONDERFUL SOIL BUILDER

L. A. FLORAL COMPANY

The House of Quality and Service

236 E. Fourth St., LOS ANGELES, CAL.

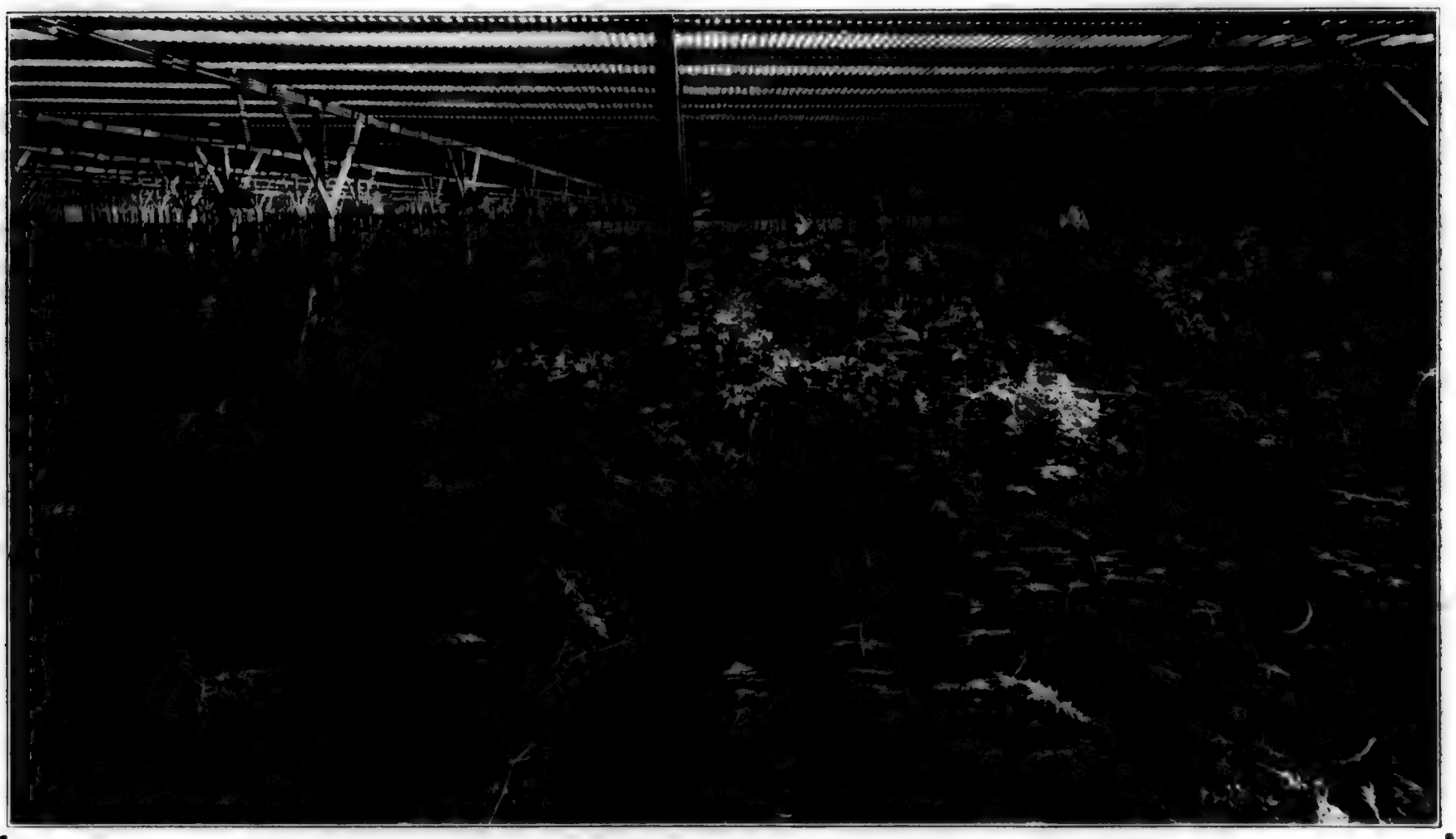
Service that Advertises

GEORGE J. HALL & CO.

WHOLESALE FLORISTS

423 East 5th St. Los Angeles, Cal.

WE NEVER FAIL



There is one place where you can always get Plumosus, and get it in any quantity, and that place is ARMACOST'S. We have about 9 acres in Greens alone. Remember that we have the cut flowers and supplies, too. Write for prices.

WALTER ARMACOST & CO.

321 East 4th St. WE CLOSE SUNDAYS. **Los Angeles, Calif.**

Mention The Review when you write.

New Year's Prices

	Short	Medium	Long
Hoosier Beauty	$0.12	$0.25	$0 35
Columbia	.12	.25	.35
Olivia (Red Shawyer)	.10	.20	.30
Champ Weiland	.10	.20	.30
Edith Cavell	.10	.20	.30
Ophelia	.10	.20	.30
Shawyer	.10	.20	.30
Peace (White Shawyer)	.10	.20	30

Specially selected: Hoosier Beauty, Olivia, Champ Weiland and Columbia, $5.00 per doz.
Specially selected: Ophelia, Shawyer and Peace, $4.00 per doz.
Paper Whites, 8c; select, 10c. Stevia, 75c per bunch. Poinsettias, $3.00, $4.00, $6.00 and $8.00 doz.

Miller Floral Co. UTAH
FARMINGTON,

Mention The Review when you write.

Asparagus Plumosus & Sprengeri Seed
1919 CROP ALL SOLD
Make Arrangements for your 1920 supply, as the new crop is short
HARRY BAILEY, *Nurseryman*
R. F. D. No. 6, Box 354, LOS ANGELES, CAL.

P. C. MILLER CO.

Wholesale Dealers in

CUT FLOWERS

217 Winston Street, Los Angeles, Cal.

THE BEST IN THE WEST

Mention The Review when you write.

LOS ANGELES GERANIUM CO.
CULVER BROS., Props., Wholesale Growers of
California Sunshine Geraniums
For the Trade. Leading Standard Varieties.
Strongly Rooted Cuttings ..... $20.00 per 1000
We pay transportation
1752 Garfield Place. LOS ANGELES, CALIF.

H. N. GAGE CO., Inc.
MONTEBELLO, CAL.
(Los Angeles County)
Wholesale Florists and Nurserymen
Write for Our Catalogue of Ornamental Stock

year than last. Good azalea plants are bringing a retail price of from $10 to $15 each, while the smaller plants and those of different varieties are correspondingly high.

Local florists have been disappointed in regard to English holly from the northwest. A crop which, a few weeks ago, gave every evidence of abundance was almost ruined by frosts, so that the shortage of holly was severely felt in San Francisco.

Various Notes.

The Nelligan Sisters, 1203 Sutter street, have received the commission for the decorating of the Polk street business district. The entire length of the business section of Polk street, comprising eight or ten blocks, as well as the block on Sutter street between Polk street and Van Ness avenue, were garlanded with redwood, while wreaths and red berries were used at intervals along the street to give the note of color. This firm carried out an attractive pink and blue color scheme for a

J. A. AXELL
Wholesale Commission Florist

New Address, 463 Bush Street
San Francisco, Cal.

Mention The Review when you write.

Roses VIOLETS Roses

We are the largest shippers of Roses, Violets, Plumosus, Adiantum and Mexican Ivy in California.
CUT FREESIAS Ready for Holiday Trade.
Send your order direct to us.

E. W. McLELLAN CO., 451 Bush St., San Francisco, Calif.

Nurseries at SAN LORENZO, CALIF. } WHOLESALE SHIPPING ONLY { Nurseries at BURLINGAME, CALIF.

Mention The Review when you write.

dinner party which was given at the Hotel St. Francis in honor of the tenth wedding anniversary of Thomas Pierce, head auditor for the hotel. The table was laid for twenty-four covers, with the pink and blue tones predominating in the centerpiece.

C. A. Stappenbeck, of the American Florist's store, on Polk street, put in an enlarged stock of favors, novelties, etc., for the Christmas trade. The roses which were grown particularly for this firm arrived in fine condition. Mr. Stappenbeck expected to have plenty of potted plants, in addition to his large cut flower stock.

All of the florists reported a large amount of funeral work last week, which kept the business up to the mark during the period of Christmas shopping.

A. O. Stein had much funeral work during the early part of last week. Omar Khayyam, the highly and rightfully treasured Persian tabby belonging to Mr. Stein, is the proud possessor of a blue ribbon won at the cat show which was held December 12 and 13 at the Palace hotel.

A fine display of azalea plants was seen at the store of Pelicano, Rossi & Co. last week. Mr. Keegan stated that, in spite of the high price, they were going fast.

B. M. Joseph states that he notices a larger F. T. D. business than usual this year and he attributes a good part of it, as far as he is concerned, to local daily paper advertisements, which he is placing twice weekly, informing patrons of the merits of the telegraph service in remembering eastern friends during the holidays. Mr. Joseph mentioned also a brisk sale of the various novelties for which his shop is famous.

A giant gilded basket filled with glowing poinsettias called attention last

Merry Christmas
and
Happy New Year

S. MURATA & CO.

Oldest and Most Experienced Shippers in Southern California
380-386 So. Los Angeles St., LOS ANGELES, CAL.
WE NEVER MISS

Mention The Review when you write.

POINSETTIAS

Place your orders now. 250,000 blooms on 14 acres of frostless land ready for shipping.
Prices for season 1919-1920:

No. 1—Selected blooms, 2½ to 3-foot stems	per 100,	$18.00
No. 2—Large blooms, 2½ to 3-foot stems	per 100,	15.00
No. 3—Medium, 12 to 18-inch stems	per 100,	12.00
No. 4—Decorative, 12 to 18-inch stems	per 100,	10.00

Cash with order.

PAUL ECKE

Largest Grower and Shipper of Cut Poinsettias and Poinsettia Stock Plants
1226 Hay Avenue, LOS ANGELES, CAL.

Mention The Review when you write.

CALIFORNIA VIOLETS

Excellent for shipping now
Book your standing order with me

Plumosus, Adiantum, Woodwardia, Smilax, Pepper Sprays

GEN. A. J. GOOCH

515-517 BUSH STREET, SAN FRANCISCO, CALIFORNIA

VIOLETS — MUMS

BEST QUALITY QUICK SERVICE ALL VARIETIES

READY FOR SHIPMENT

Violets, $1.00 to $1.25 per dozen bunches.

United Flower & Supply Co., Inc.

Wholesale Growers and Shippers

448 Bush Street, SAN FRANCISCO

California Violets

FOR EASTERN FLORISTS

$1.00 to $1.25 per doz. bunches

If you want quality order of

DARBEE'S

1036 Hyde St., San Francisco, Calif.

ROSES, VIOLETS

We have Cecile Brunners of excellent quality

Other Seasonable Flowers and Greens

READY FOR SHIPMENT

DOMOTO BROS.

440 Bush Street, SAN FRANCISCO, CAL.

VIOLETS

Greens - Roses - Woodwardia

We Carry a Large Stock of Excellent Quality

ENOMOTO & CO., INC.

WHOLESALE GROWERS AND SHIPPERS

35 Saint Anne Street SAN FRANCISCO, CAL.

week to the windows of Podesta & Baldocchi, which had more funeral work than usual.

Julius Eppstein, the St. Francis hotel florist, has opened a temporary shop in the St. Francis hotel building, in addition to his regular stand in the main corridor of the hotel. The new store can be entered either from Powell street or from the corridor of the hotel and is stocked with a complete selection of both cut and potted flowers and ferns. Mr. Eppstein decorated the hotel for Christmas week, using garlands, wreaths, holly, etc., throughout the lobby, dining rooms and corridors. Miss Crosswaithe states that she had no trouble whatever in selling all the orchids procurable at $2 each. Recently she made a number of sales of a half-dozen or dozen blooms to a single customer.

The Art Floral Co. has a new basket feature which is meeting with great success. A number of styles, sizes and varieties have been designed for certain kinds of flowers and potted plants. The materials used are the natural redwood bark, pine cones and rustic twigs, which are used for the handles. The box proper is made of the redwood bark, strengthened on the inside with a stout box of pine, and the outside is decorated with the cones. Many of the baskets are then gilded and used for flowers of particularly delicate colorings. Mr. Matraia has kept a good-sized force working on this feature for

several months, in order to have a sufficient supply on hand for the holidays, and is now rewarded for his work by the popularity of the idea and the many expressions of appreciation of the originality displayed in the designs.

The nursery stock of the MacRorie-McLaren Co. was about depleted in the way of potted plants for the Christmas trade. Due to the lateness of the heather, there was more of this on hand, but eastern shipments were fast clearing out the potted heather. Fred Bertram, manager of the Powell street store, states that there will be a cut of heather a little later, both for local consumption and for eastern shipping. The nursery at San Mateo was entered by burglars on December 16 and was robbed of plants and flowers valued at about $150. As yet no trace of the thieves has been found.

Mr. Enomoto, of Enomoto & Co., states that the shortage of flowers brought on by the recent cold weather made it difficult to supply the constantly growing eastern orders M. M.

SEATTLE, WASH.

The Market.

The sale of cut flowers dropped off considerably last week, although the demand for funeral flowers, the many Christmas decorations and the preparations for the holiday trade kept all hands busy, including the extra help. Stock was so plentiful last week that it was not likely that there would be a scarcity this week; a shortage of roses would be made up from the heavy California shipments. All potted stock was high; cyclamens of good quality seldom brought less than $2.50 wholesale.

Retailers Meet.

At the special meeting of the Seattle Retail Florists' Association November 18 W. H. Paulhamus, president of the fair association, spoke to the members on advertising through displays at the Puyallup fair, which takes place during the month of October. At this meeting a committee was appointed to investigate and decide on what type of building should be erected on the fair grounds for the use of the florists. The fair association is willing to meet the whole cost of erecting such a building as may be chosen by this committee, which is composed as follows: Mr. Clark, P. F. Rosaia, H. A. Crouch, Mr. Hulmes and George Antoney. At the last meeting of the association, the chief topic of discussion was pool advertising. A good suggestion offered by P. F. Rosaia was that of advertising collectively every week in the leading paper in the form of a story about a particular flower, taking a different flower each week. In that way people could be taught the meaning of the names of different flowers and thus could be more easily persuaded to "Say It with Flowers."

Various Notes.

Stuber & Richardson have had a heavy cut of Maud Dean, Chadwick, Golden Chadwick and Marigold mums. They have also been cutting carnations, at first only about 1,000 a day. Their cut of Klondyke and other pompons found ready sales.

Rosaia Bros. have received some fine roses from their greenhouses, notably Premier, which thrives well in this vi-

"California" Plant Tub

(REDWOOD)



The "California" Plant Tub is a special product for Florists and Nurserymen. Expert workmanship, artistic lines, harmonious color and substantial quality. Made from selected No. 1 Redwood, bound with electrically welded wire hoops. No better tub made.

NET WHOLESALE PRICE LIST

No.	Diameter	Each	Doz.	100
5	8-inch	$0.75	$ 8.25	$ 62.50
10	10-inch	.95	10 50	77.50
15	12-inch	1.50	16.00	110.00
20	14-inch, with handles	1.90	21.75	168.75
25	16-inch, " "	2.25	25.25	195.00
30	18-inch, " "	2.75	31.50	237.50
35	20-inch, " "	3.25	37.00	287.50

F. O. B. Factory.
Moderate Packing Charge.
Prices Subject to Change.

ROY F. WILCOX & CO.
Manufacturers
Wholesale Florists and Nurserymen
MONTEBELLO, CAL.

Mention The Review when you write.



GET 1919 CATALOGUE

For Description of Separate Colors

SEED

Steele's Mastodon Greenhouse, special mixed, O. K. outside, ⅛ oz., $1.00; oz., $7.00.

Steele's Mastodon Private Stock, mixed, ⅛ oz., $1.00; oz., $6.00.

Steele's Mastodon Mixed, ¼ oz., $1.50; oz., $5.00.

STEELE'S PANSY GARDENS, Portland, Oregon

Mention The Review when you write.

Greenhouse Glazing Cement

"PATCH-HOLE" BRAND

The best Black Liquid Putty made, will never get hard or crack nor will it run in the heat; but will give perfect satisfaction.
Sold at the right price to all Pacific Coast users. Local price is cheaper than Eastern price, plus freight.
Manufactured by California Plastic Products Co. from the best asbestos and mineral oils. Water-tight and air-tight. Machine to apply donated with orders for one barrel. Write us.

C. C. MORSE & COMPANY

Seedsmen to Pacific Coast only.

949 FRONT ST. SAN FRANCISCO, CALIF.

Mention The Review when you write.

ORDER CYCLAMEN NOW

CHOICE STOCK

7-in., $1.50; 8-in., $2.00 and $2.50; 9-in., $2.50 and $3.00

BOURN & SONS, R. 2 Yakima, Wash.

Mention The Review when you write.

See our
Price List of Shipping Stock
Page 137 of The Review for Dec. 11
WILSON-CROUT-GEHR CO.
East 62d and Ankeny Sts., Portland, Ore.

Mention The Review when you write.

MUMS ..... $2.00 to $4.00 per doz.
SMILAX ..... $3.00 per doz. strings
COLEUS, fine collection of 4-in. ... $3.00 per doz.
CHRISTMAS PEPPERS ... $4.00 to $6.00 per doz.
OBCONICA, strong 5-in ..... $6.00 per doz.

PETERS & SONS, HILLYARD, WASH.
We ship from Spokane, Wash.

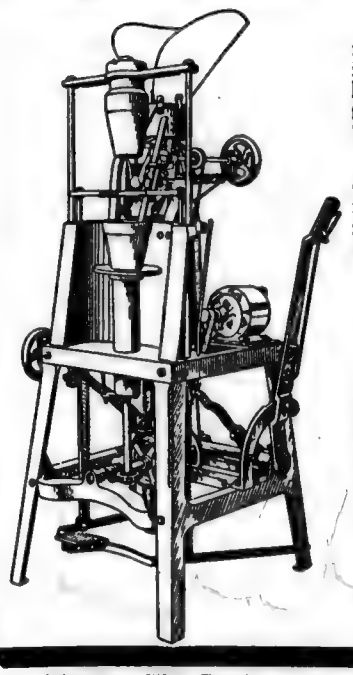
California Grown Bulbs

C. Kooyman & Co., Inc.
431 Bush St., San Francisco, Calif.

Mention The Review when you write.

PHOENIX CANARIENSIS
Pot-grown, 24 inches, at $9.00 per dozen, F. O. B. cars.
EDWARD H. RUST
1825 Bank St. South Pasadena, Cal.

The Concrete Flower Pot Machine



A grower who formerly bought in car load lots has reduced his flower pot bill 75%

He has a machine and is using concrete flower pots exclusively.

Send for Descriptive Booklet

SPOKANE CONCRETE FLOWER POT MACHINE CO.
807 Riverside Ave.
SPOKANE, WASH.

Mention The Review when you write.

H. PLATH

"THE FERNERIES"
Lawrence and Winnipeg Avenues
SAN FRANCISCO, CAL.

Write for wholesale list of
FERNS, KENTIAS and PRIMULA OBCONICA

Mention The Review when you write.

Rooted Carnation Cuttings

Grown cool and well rooted. For varieties and prices see classified advertisements.

Fallen Leaf Greenhouses
Lock Box 345, ROSEVILLE, CAL.

Mention The Review when you write.

My Winter Orchid-flowering Sweet Peas

are now grown by over 8000 commercial florists They have no equal. Send for list.

Ant. C. Zvolanek, Lompoc, Cal.

Mention The Review when you write.

cinity and is widely admired for its richness of color and clean foliage. A fine display of orchids and gardenias was to be seen at their store last week; many of these flowers were ordered for Christmas delivery. They were also wholesaling poinsettias, cyclamens, primulas and other potted plants; their poinsettias and cyclamens were in especially fine condition. This firm had an attractive Christmas decoration for the T. S. Graham Co. The tops of the store's pillars were encircled by wreaths of red frieze, from which hung streamers of cedar roping caught up under the lights and fastened with large red cones and poinsettias. Baskets of holly and trees of red ruscus, wreaths of red frieze, clusters of red, white and blue pine with ruscus and Diana grass, all added to the seasonable effect.

[Concluded on page 97.]

Important Message to the Seedsmen and Florists in the State of Washington and British Columbia

SEGERS BROTHERS, Ltd., of Lisse, Holland, well known as the best growers and exporters of Holland Bulbs, have appointed me their agent for the State of Washington, west of the Cascades, and British Columbia.

LAGARDE & SPEELMAN, of Ollioules, France, who supply a considerable part of the United States and Canada with the best of Paper Whites and other French bulbs, are represented by me in the same territory.

Carload rates to the West Coast will save you considerable freight charges and other expenses, while shipments are under my personal supervision on arrival here.

It pays to get your bulbs from the best possible sources at the lowest possible rates.

Communicate at once about your wants along the bulb line for next season with

JOHN VAN AALST,
LAKEVIEW BULB NURSERIES,
Kirkland, Washington.

Mention The Review when you write.

50,000 Carnation Rooted Cuttings

January, February and March delivery.
Good clean stock and well rooted.

New White Supreme, just as good as Pink Supreme, $10.00 per 100; $90.00 per 1000.
Supreme, Matchless, Aviator, Nebraska, Alice, Cottage Maid, Mrs. C. W. Ward and **Benora**, $6.00 per 100; $50.00 per 1000.
White Benora, $7.00 per 100; $65.00 per 1000.

FRED M. YOUNG
41 East 52d Street, PORTLAND, ORE.

Mention The Review when you write.

CYCLAMEN

Five named varieties, extra nice, bushy plants, full of buds.
800 from 4-inch pots, at 25c—mostly Glory of Wandsbek.
200 from 6-inch pots, at 75c—mixed, varieties, named. Cash, please.

FRED GROHE CO.
R. F. D. 4, Box 367, SANTA ROSA, CAL.

	Per 100
Berberis Darwinii	
Out of 2-inch pots	$ 6.00
Diosma alba	
Out of 2-inch pots	10.00
Erica Melanthera	
Out of 2-inch pots	15.00

Cash with order, please.

PACIFIC NURSERIES, Colma, San Mateo Co., Calif.

PORTLAND ROSES
EVERGREENS
HARDY PERENNIALS
Price List on Request
Mountain View Floral Co., Portland, Oregon

Mention The Review when you write.

RUDOLPH FISCHER
Freesia Specialist San Gabriel, Cal.

Bedding Stock—Asparagus Sprengeri and Plumosus, Australian Pea Vine, Dahlias, Delphiniums, Fuchsias, Geraniums, Heliotropes, Lantanas, Passiflora, Pansies, Pelargoniums, Pentstemons, Petunias, Shasta Daisy, etc.
FRED G. EHLE, Wholesale Grower,
224-226 Sanborn Ave. SAN JOSE, CALIF.

Northern California Specials

Salal Sprays Deer Fern
Mexican Ivy

Place your standing orders with us for these greens
HUMBOLDT EVERGREEN CO.
DYERVILLE, CALIF.

Mention The Review when you write.

Yellow Callas

LOS ROBLES
Santa Cruz, Cal.

Mention The Review when you write.

Your inquiries for anything you may need WILL BE APPRECIATED

H. L. OLSSON CO., Inc.
Growers of Quality Plants for the Trade
Box 494 SPOKANE, WASH.

Hardy Perennials
THOMAS WYLIE
5138 Holly St. Seattle, Wash.

LOWELL, MASS.

The Market.

There are still a few mums to be had, chiefly such varieties as Bonnaffon and Seidewitz, in small blooms, and also baby pompons.

Potted plants moved so well that it seemed scarcely likely there would be sufficient to meet the damand expected, for they were not plentiful. Ordinary grades of carnations are being quoted by the wholesalers at $10 per hundred, while for red varieties $20 to $25 is being asked.

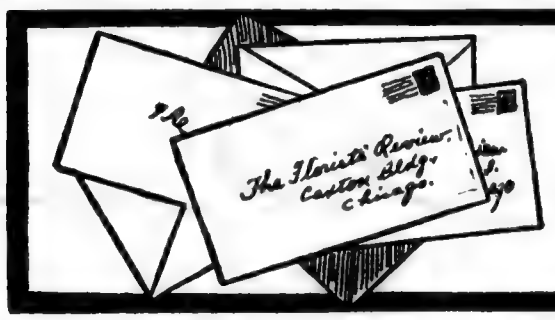
No azaleas have been seen or heard of and it appears to be generally considered that the cyclamen will be the Christmas favorite from now on. Judging by the beautiful and shapely specimens grown in Massachusetts, they will easily hold a first-rank position.

Various Notes.

Kenny, Florist, 185 Central street, last week had a dainty arrangement in his show window, consisting of coleus, red begonias, cyclamens and baskets of foliage, red berries, etc.

James J. McManmon visited Boston December 10, looking for implements for his farm and buying holly. This firm was in good shape for Christmas trade, being well supplied with all kinds of potted plants, including a splendid batch of cyclamens and a good crop of carnations.

C. Robinson, of the H. M. Robinson Co., was optimistic regarding the prices stock would bring for Christmas and regarding the amount of business, saying that people would readily pay the higher prices. E. E. R.



Wanted and For Sale Department

☞ Advertisements under this head **15 cents per line,** cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department **$1.75** net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.



SITUATION WANTED—By grower of roses, carnations and general stock; age 43; No. 1 references. Address No. 209, care Florists' Review, Chicago.

SITUATION WANTED—After Jan. 15th by practical all-round grower with life experience; roses, carnations, mums, all kinds of pot and bedding plants; good propagator; middle age; state wages and full particulars. Address A. Dietrich, Box 185, Fostoria, Ohio.

SITUATION WANTED—All-round experienced florist, for store or greenhouses; handling of help and management; age, 35 years, married; state particulars in regard to position and salary or commission; all correspondence confidential and answered. Address No. 189, care Florists' Review, Chicago.

SITUATION WANTED—By married man of ability in all work concerning vegetable growing and handling; would prefer a place requiring an up-to-date foreman or manager, or as care-taker and gardener on gentleman's estate; 22 years' experience; American; age 42; best of references; middle west preferred. L. Eugene Harvey, Anamosa, Ia.

SITUATION WANTED—By expert nurseryman and propagator of shrubs and young stock, who has spent more than thirty years at the business; steady and reliable; best of references given; present contract expires March 1, 1920; looking for advancement; state wages and full particulars in first letter. Address No. 217, care Florists' Review, Chicago.

HELP WANTED—Grower for general greenhouse stock; $30.00 per week. Address F. V. Brown, Lapeer, Mich.

HELP WANTED—Grower for general greenhouse stock; $25.00 per week; located in West Virginia. Address No. 6, care Florists' Review, Chicago.

HELP WANTED—At once, 2 good all-round men for general greenhouse work; $24.00 per week to start. Martin Keit, 601 Washington Ave., Bay City, Mich.

HELP WANTED—All-round man for greenhouse; not over 45 yrs.; in retail business; will pay $100 a month. Address W. H. Tracy, 20 Cadwell Ave., Waverly, N. Y.

HELP WANTED—Middle-aged man, acquainted with the southwest, to care for grounds about sanitarium; begin work about February 1st. Address, Sanitarium, Blackwell, Oklahoma.

HELP WANTED—A competent rose grower; one who is able to take full charge and oversee help; state wages in first letter; references. Apply Minneapolis Floral Company, Minneapolis, Minn.

HELP WANTED—Experienced carnation grower and propagator at once; steady position to right party; state wages and experience in first letter. Address No. 351, care Florists' Review, Chicago.

HELP WANTED—A Hollander of experience in growing tulips and narcissi in Holland and in forcing them in this country; an excellent position for the right man. Address No. 169, care Florists' Review, Chicago.

HELP WANTED—Middle age man, who can produce A 1 roses, carnations and general stock on place of 30,000 sq. ft. glass; new houses, good wages to right man; must come well recommended as to growing ability. T. J. Enright, Fostoria, Ohio.

HELP WANTED—At once, competent man to take charge of 20,000 ft. of glass; retail; must be a good grower and know how to handle help; give age, experience and state salary wanted in first letter; good references required. J. A. Bissinger, Lansing, Mich.

HELP WANTED—Experienced young woman for retail florist's establishment. Address No. 131, care Florists' Review, Chicago.

HELP WANTED—At once, plant and mum grower for first-class wholesale and retail trade; $60.00 per month, room and board; steady employment; state age and experience. T. Malbranc, Main St., Johnstown, Pa.

HELP WANTED—Single man with experience in growing lilies and general stock on small place; must be industrious and interested in work and results; one who can take charge of place later on; wages $65.00 month, board and room. Grand View Greenhouses, Hopkins, Minn.

HELP WANTED—Young man of neat appearance, with some greenhouse experience, to wait on customers; state age, salary expected, also furnish references; this is a permanent position with an unusual chance for advancement for an honest, industrious man. Lakewood Cemetery Greenhouses, Minneapolis, Minn.

HELP WANTED—Wholesale plant business, centrally located, wants a young man with general practical knowledge for the office; must attend to correspondence (typewriter), bookkeeping and shipping; permanent position with a future to the right party; apply giving references and state salary wanted. Address No. 216, care Florists' Review, Chicago.

WANTED—Charles Davis, wire me at my expense. A. H. Swigart, Galena, Kans.

WANTED—To rent with option to buy, from 10,000 to 20,000 feet of glass with several acres of ground if possible; state location and terms. Address No. 187, care Florists' Review, Chicago.

WANTED—Will pay 5c each for a quantity of 7 to 8-ft. sashbars in good condition and 25c each for 12-ft. double roof purlins, 1¾x3½-in., cypress only; corresponding prices for certain other lengths; what have you? Address No. 218, care Florists' Review, Chicago.

FOR SALE—A going retail florist business in a rich western city of 30,000; special opportunity for man and wife. Address No. 211, care Florists' Review, Chicago.

FOR SALE—A small greenhouse establishment, good location and good business; satisfactory reason for selling. For particulars address No. 202, care Florists' Review, Chicago.

FOR SALE—Hotbed sash, second hand, 2 inches thick, 3x6 feet, glazed with 5 rows 6-inch glass, all reputtied and in excellent condition ready for use; in lots of fifty or more, $3.75 each. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

FOR SALE—About 17,000 sq. ft. of glass, all in A No. 1 condition; place well stocked and season's supply of coal on hand; 4½ acres of land, dwelling house and out buildings; about 7 miles west of St. Louis. Address No. 205, care Florists' Review, Chicago.

FOR SALE—Greenhouse business, operating, paying well, all new stock growing, six acres land, space under glass 53x150 ft., insured, all equipment new; splendid field for business; nearest competitor one hundred miles. Address H. H. Rothe, Moultrie, Ga.

FOR SALE—Florists' business, the oldest in central Texas oilfields; 3000 feet of glass, three houses well stocked; grounds 192 feet by 150; two elevated tanks, one well, electric pump; one large brick underground cistern; two Texas paper shell pecans in full bearing; one good 7-room house with sewerage and electric lights; close to park and cemetery; three blocks from cars, on paved street and sidewalks; reason for selling, wish to retire; established 32 years. Address Corsicana Greenhouses, Corsicana, Texas.

FOR SALE—In prosperous northern New York city, florists' business; good location and long lease; low rent; store is well equipped; a real bargain if taken at once. Address No. 185, care Florists' Review, Chicago.

FOR SALE—A good wholesale and retail florists' business in Central Michigan; 20,000 ft. of glass well stocked; office with living rooms above; winter's supply of coal; 5 acres of land; heated garage and Ford truck; all in good condition. Address No. 206, care Florists' Review, Chicago.

FOR SALE—Greenhouse, nursery and landscape gardening business in thriving, enterprising government irrigation project; only business of the kind in this part of the state; fully equipped; new buildings, six acres, fine location; bright prospects; easy terms; good reason for selling. Address Rupert Floral Co., Rupert, Idaho.

FOR SALE—A first-class flower shop with the best trade of the city; population 46,000; two other stores; been established 8 years; low rent; can make new lease in present location next March; no glass, but can buy stock here and in cities close by; this will stand inspection; profit last year over $5000, small investment for such profit. Address No. 214, care Florists' Review, Chicago.

FOR SALE—National cash register, receipt attachment and credit file for 150 to 300 customers including a year's supplies; cost $700.00, used a very short time; first check for $500.00 gets all; if not satisfactory and well worth the money return and I will pay charges both ways; leaving state; reason for selling, ill health. Mary F. Heinly, Royersford, Pa.

FOR SALE—3 greenhouses, 7,000 ft., grass, good condition; modern heat, light and water; well stocked; season supply coal; in full running order and making money; fine northern Ohio town, 1800; modern improvements; no competition; near Cleveland; also modern dwelling house and 3½ acres excellent ground. Address No. 203, care Florists' Review, Chicago.

FOR SALE—Five greenhouses, comprising 16,500 feet of glass in good running order with 6½ A. of good land and sash for hotbeds; place fully stocked; Kroeschell boiler practically new; 9-room residence; location in town of 5000 people in southern Illinois; two railroads through town; all trains stopping here; shipping in all directions; water supply free; retail store in heart of the city; price, $14,500, cash or easy payments. Write No. 215, care Florists' Review, Chicago.

SITUATION WANTED

By practical landscape gardener and designer, single, good knowledge of landscape plants, good appearance, can interview clients; want good steady position, salary and commission. Address No. **212,** care Florists' Review, Chicago.

SITUATION WANTED

A first-class rose, carnation, bulb and bedding plant grower wants position as foreman or manager; thirty years' experience; south or west preferred; state full particulars in first letter. Address No. **210,** care Florists' Review, Chicago.

SITUATION WANTED

By practical all-round landscape gardener and grower; 21 years in last place, where roses, carnations, mums and pot plants were grown; had 25 acres of nursery and 50,000 ft of glass; best of references given and only first-class position considered.

Address: LOCK BOX 248,
WARWICK, R. I.

HELP WANTED

First-class nurseryman, thoroughly conversant with every detail of the producing end of the nursery business, to take full charge of approximately thirty acres of nursery stock; the man who qualifies for this position must be a live wire and thoroughly competent; all applications will be treated confidentially. Address No. **126,** care Florists' Review, Chicago.

HELP WANTED

Foreman capable of taking entire charge of large commercial range in the east; must have A-1 record with big people; right salary for right man. Address No. **213,** care Florists' Review, Chicago.

HELP WANTED

Rose grower: good wages; also handy man acquainted with steam fitting and gas engine. Address

PITTSBURGH CUT FLOWER CO.
Pittsburgh, Pa.

HELP WANTED

Grower, with good reference, to invest in greenhouses and take full charge, or will sell greenhouses and take all you raise, as flower shop takes my time.

HART FLORAL & SEED CO.,
Blackwell, Okla.

HELP WANTED

Experienced potplant man, also helpers; must know the growing of Christmas and Easter plants; good situations with good pay for right men. Address

C. G. ANDERSON, Mgr. Plant Dept.,
Rolf Zetlitz Co. Dayton, Ohio.

HELP WANTED

Florist to grow potted plants; apply at once to

JOHN A. MICHAEL,
7045 Stony Island Ave., Chicago.

HELP WANTED

Young man capable of handling retail trade and making up; good wages to start; first-class chance for advancement to one who will demonstrate his reliability. Address No. **164,** care Florists' Review, Chicago.

WANTED

To buy, second-hand Skinner Irrigation System equipment; write promptly stating what you have to offer and price. Address No. **191,** care Florists' Review, Chicago.

HELP WANTED

GREENHOUSE BUILDERS

We have need of the following men on our staff of greenhouse and conservatory builders: one supt. of construction work; three foremen of general construction; two heating foremen; six glaziers; three painting foremen; these men must have greenhouse experience; must be clean-cut sober men; refer to jobs you have worked on that we may see your work; unless you are a top-notch man capable of earning a good salary don't answer; write freely or no attention will be given. **Do not call.** Address superintendent,

AGMCO, 1000 Masonic Temple, Chicago.

WANTED

A firm of the best known growers of the Middle West, with a reputation for producing quality stock, desires to get in touch with live young men, in leading cities of the territory, who are thoroughly familiar with the retail end of the flower business and who would be interested in co-operating with us in the opening of new flower stores; if you are a live wire with associates whom you can interest with you on a proposition of this nature, suggest you get in touch with us at once; all correspondence will be treated strictly confidential. Address No. **125,** care Florists' Review, Chicago.

WANTED

To buy greenhouses to dismantle; please state particulars and price in first letter.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

NOTICE

Owing to a fire which destroyed our office building and all records, we ask those who had plants ordered from us and not yet delivered to please write us and we will either send the money or fill the order from that part of our stock which was not damaged.

HART FLORAL CO., Blackwell, Okla.

FOR RENT

This space and others like it, for

$1.75 per week.

FOR SALE

Boilers, two 125-H. P. tubulars, No. 10 New Kroeschell style; No. 11 Firebox portable; 20-H. P. Scotch Marine; 15-H. P. Tee boiler, 35, 40 and 70-horse tubulars; 4x6-ft. Cornell sectional boiler; pressure tanks, all sizes.

CASEY BOILER WORKS, Springfield, O.

FOR SALE

A 12-year, well established retail store, with no competition, in a northern Illinois town; 2 hours by rail out of Chicago; I am willing to stand thorough investigation; good reason for selling. Address No. **165,** care Florists' Review, Chicago.

FOR SALE

Greenhouse consisting of 12,000 sq. ft. of glass fully equipped; 5 acres of good garden front; small modern house; shop downtown with good live trade; situated in wide-awake Kansas town with railway shops and next to big permanent camp and fort; good reasons for selling; will sell cheap if taken at once. Address No. 201, care Florists' Review, Chicago.

FOR SALE

BARGAIN

Greenhouses for sale at Summit, N. J., 45 minutes by rail from New York City; dwelling house, barn and large potting sheds;

1 house, 26 x 200 ft.
1 house, 20 x 200 ft.
3 houses, 18½ x 125 ft.
2 houses, 20 x 150 ft.
2 houses, 20 x 125 ft.

8 acres of land around the place, on easy terms. Apply to

CHARLES H. HAGERT,
320 So. 11th St., Philadelphia, Pa.
or E. L. McKIRGAN, Attorney,
Littell Building, Summit, N. J.

FOR SALE

Greenhouse, 23,000 ft. of glass, fully equipped; 3 acres of land; also ½ acre with house and barn; will sell with or without house; place planted full of lettuce and in No. 1 running order; have the best market in the State; this is a money maker; if interested write for full particulars; this is a bargain.

ERNEST E. SIGLE, Calla, Ohio.

FOR SALE

Refrigerator, oak finish; 7 feet wide, 42 inches deep, 9 feet 6 inches high; a bargain at $150.00, f. o. b. Chicago.

BUCHBINDER BROS.,
11 So. La Salle Street, - - Chicago

FOR SALE

Leading greenhouse in northern Michigan resort city, 4000 ft. of glass, well stocked to carnations, sweet peas, snapdragons, Dutch and French bulbs, and bedding plants; winter's supply of coal in shed; modern residence heated from greenhouse; complete equipment, including auto truck; can sell all you can raise without advertising. For details, address No. 207, care Florists' Review.

FOR SALE

Well stocked greenhouses of 20,000 ft.; 3 acres land with or without modern residence, near heart of prosperous Northern Illinois town; steam and hot water; most of coal on hand; excellent opportunity; owing to ill health will sell cheap.

WM. SWINBANK, Sycamore, Illinois.

FOR SALE

Refrigerator, new, 54 in. wide, 30 in. deep, 9 ft. high; 2 display doors in front, storage doors below; oak and mahogany finish; price $150.00; act quick.

BUCHBINDER BROS.,
11 So. La Salle Street, - - Chicago

FOR SALE

Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc.; also complete greenhouses.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

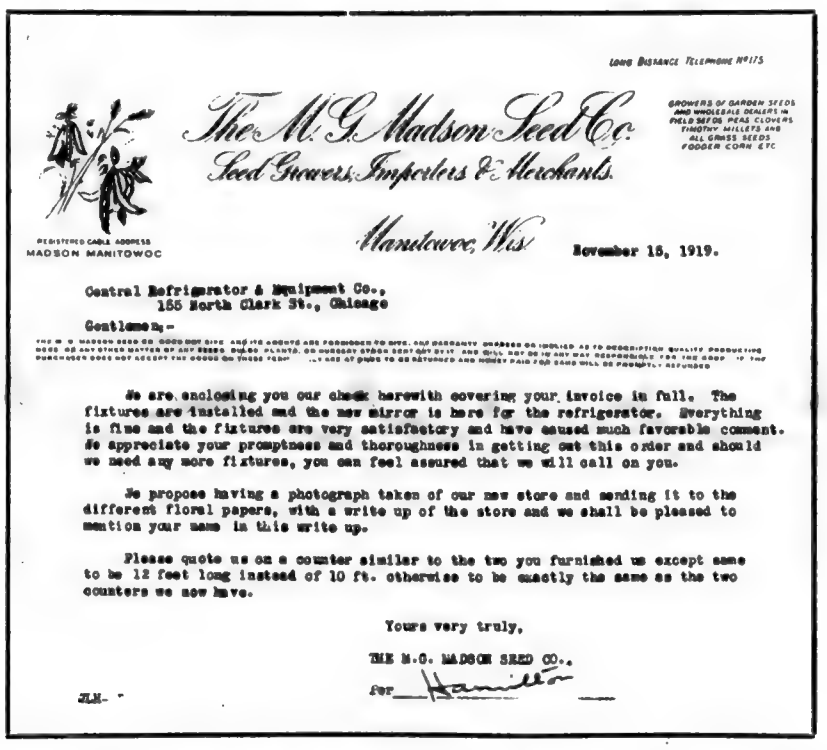
BE ORIGINAL

Do not sacrifice the appearance of your store by installing STOCK or STANDARDIZED types of REFRIGERATORS. Originality in the furnishings of store or in the display of flowers attracts attention and increases sales.

Read the letter reproduced here, received from THE MADSON SEED COMPANY, Manitowoc, Wis.

Their equipment consists of:

Display refrigerator,
Wall cases,
Display and work tables,
Seed fixtures and Refrigerating Machine.



Long Distance Telephone No 175

The M. G. Madson Seed Co.
Seed Growers, Importers & Merchants.

Growers of Garden Seeds and Wholesale Dealers in Field Seeds Peas Clovers Timothy Millets and all Grass Seeds Fodder Corn etc

Registered Cable Address MADSON MANITOWOC

Manitowoc, Wis. November 15, 1919.

Central Refrigerator & Equipment Co.,
155 North Clark St., Chicago

Gentlemen:-

[boilerplate]

We are enclosing you our check herewith covering your invoice in full. The fixtures are installed and the new mirror is here for the refrigerator. Everything is fine and the fixtures are very satisfactory and have caused much favorable comment. We appreciate your promptness and thoroughness in getting out this order and should we need any more fixtures, you can feel assured that we will call on you.

We propose having a photograph taken of our new store and sending it to the different floral papers, with a write up of the store and we shall be pleased to mention your name in this write up.

Please quote us on a counter similar to the two you furnished us except same to be 12 feet long instead of 10 ft. otherwise to be exactly the same as the two counters we now have.

Yours very truly,

THE M.G. MADSON SEED CO.,

JLM- For Hamilton

Our refrigerators are constructed specially to fit your particular requirements and are insulated with pure CORK, the most efficient it is possible to use.

Let us assist you in planning the most attractive arrangement and design of your entire equipment.

Our success in the equipping of flower stores is the result of ten years' study on the part of our designer. Correspondence solicited.

Central Refrigerator & Equipment Co.

155 N. Clark St., Telephone Central 4304 CHICAGO, ILL.

Mention The Review when you write.

INDIANAPOLIS, IND.

The Market.

Stock was decidedly scarce last week and prices were extortionate. Roses were in short supply and ranged from $6 to $35 per hundred. The former were unusually short-stemmed. Red roses were almost out of the question. Carnations were scarce in all colors and sold readily at from $8 to $15 per hundred. Red ones were held almost at a premium.

Cut poinsettias were in excellent demand, selling at $2 and up per dozen. These were of good quality and, although in fair quantity, were inadequate for the demand. On account of the closeness of the market, all stock showing color was eagerly sought. Poinsettias are always the leader of the market and attractive pots and pans of it were offered at 35 to 50 cents per bud and bloom.

Cut narcissi, in limited supply, could be obtained. Calendulas were attractive in various displays, but were not seen in abundance. Violets were in demand, but, like almost everything else, were hard to procure. Sweet peas sold at $2 per hundred. Calla lilies at $2 per dozen were in good demand for funeral work in order to save other cut stock. Stevia was snapped up upon appearance.

Potted plants were fine property. Cyclamens were good at from $1.50 to $3. Jerusalem cherries were in fair supply and moved readily. Other potted plants included primroses, begonias and ferns. Christmas greens, although higher in price than ever before, sold well.

Considering the number of orders and general volume of business, this would have been a record Christmas if stock had been obtainable; the shortage was greatly regretted.

Seedsmen claim that this Christmas was exceptionally good.

Various Notes.

Remember the meeting of the Indiana State Florists' Association to be held January 13 in the rooms of the Independent Athletic Club, Indianapolis. T.

Refrigerators and Store Fixtures

Write for special design on our new Standardized Refrigerator

A POSTAL CARD READING
"SEND DETAILS ABOUT STANDARDIZED REFRIGERATOR"
WILL BRING THE WHOLE STORY

A. L. Randall Co., COMPLETE FLORISTS' OUTFITTERS **Chicago, Ill.**

McCRAY

FLORIST REFRIGERATORS

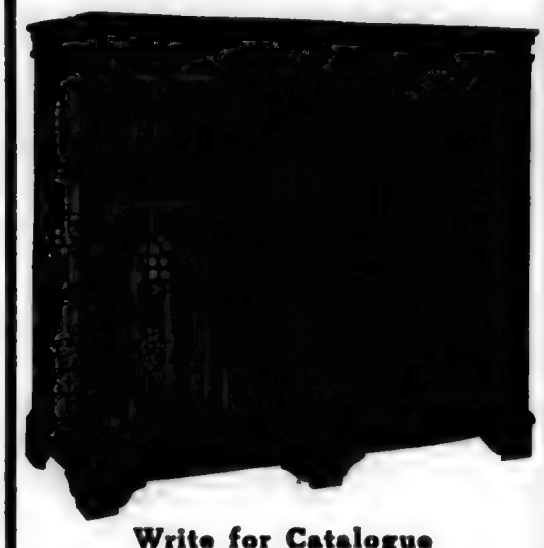
will increase your profits. Send for catalogue.

McCray Refrigerator Co., 822 Lake Street, KENDALLVILLE, IND.

GLOEKLER FLOWER REFRIGERATORS.....

Send at once for Catalogue F, illustrating and describing flower homes.

BERNARD GLOEKLER CO., Pittsburgh, Pa.



Write for Catalogue

BUCHBINDER BROS.

11 S. La Salle St., CHICAGO
Room 731

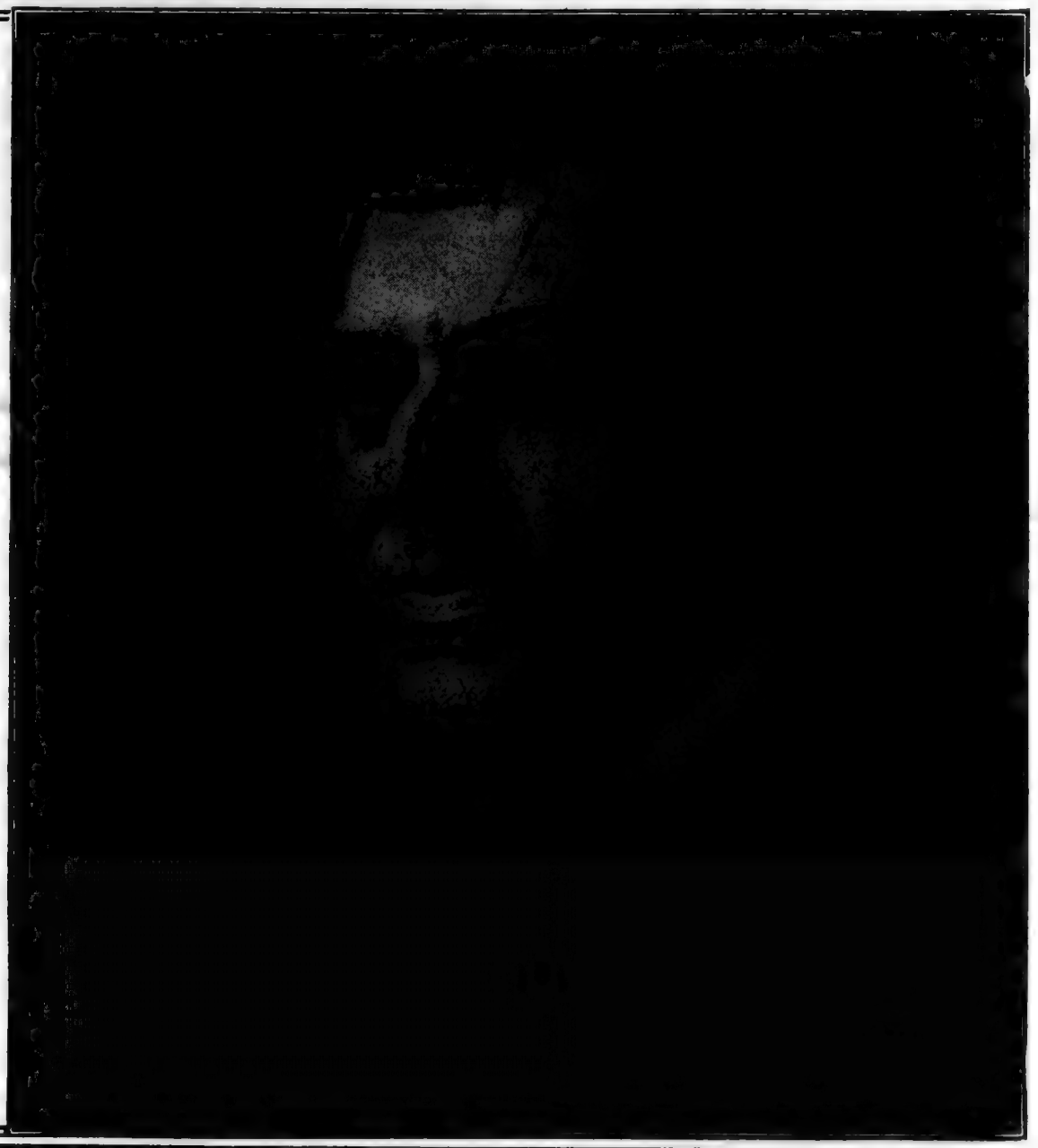
Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Detroit

J. Breitmeyer's Sons

26 and 28 Broadway — Member F. T. D.



It always is a pleasure for me to keep an eye personally on orders for Brother Florists.

PHILIP BREITMEYER.

SAN ANTONIO, TEXAS
EDWARD GREEN, Florist
AVENUE C AT 8TH STREET
Member of Florists' Telegraph Delivery Ass'n.

WACO in the heart of **Texas**
Member F. T. D. **WOLFE** THE FLORIST

CORPUS CHRISTI, TEXAS
CONVALESCENT CAMP Curtis the Florist

Orders for TEXAS
KERR The Florist, Houston, Tex.
Member Florists' Telegraph Delivery

El Paso, Texas POTTER FLORAL CO.
Members Florists' Telegraph Delivery

Lang Floral & Nursery Co., Dallas, Tex.
Write or wire headquarters for flowers for Texas Oklahoma, Louisiana. New Mexico. No orders too large, none too small.

FORT WORTH, TEXAS
Baker Bros. Members Florists' Telegraph Delivery

SEC'Y YOUNG'S CORNER

OFFICE: 1170 Broadway, New York

NATIONAL PUBLICITY CAMPAIGN.

Advertising for Christmas.

The florists throughout the land have probably without exception in the last few days been, to use a common expression, doing a "land-office business." The magazine advertising of our publicity campaign was timely for this season and was calculated to arouse interest in flowers and plants as Christmas gifts.

A page carrying a beautiful group of flowers, painted from nature and reproduced in actual colors, appeared in World's Work, Munsey's, Review of Reviews, Scribner's, Atlantic Monthly, Century and Harper's. A well arranged panel of text conveyed the message:

"For the Christmas and New Year greetings let the heart speak through flowers. Radiantly lovely and alive with the holiday spirit, they convey every thought and sentiment with a sweetness surpassing mere words."

In the Metropolitan for December was a whole page advertisement in colors and located facing a solid page of edito-

[Continued on page 77.]

FOR WEST AND CENTRAL TEXAS AND THE OIL FIELDS
Phone, wire or write Brownwood Floral Co.
BROWNWOOD, TEXAS
We are prepared to fill your orders
Members F. T. D.

A Card This Size
Costs only $1.00 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 50c per week on yearly order.

TEXARKANA, ARK. TEX.
MAJESTIC FLORAL COMPANY

GEORGE RYE, Some Florist
THE PLAZA F. T. D. **Ft. Smith, Ark.**

Helena, Ark. NEAREST FLORIST IN STATE 150 MILES
BALL FLORAL COMPANY

AMARILLO, TEXAS
West Texas, Western Oklahoma, Eastern NewMexico, CUNNINGHAM FLOWER SHOP

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

For SAN FRANCISCO

the Bay Cities and all Central California

PELICANO, ROSSI & CO.

Members F. T. D. 123-125 Kearny Street

OFFER UNEXCELLED FACILITIES FOR HANDLING YOUR ORDERS

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FISH FILL FLORIST'S TILL.

Helping the Hobbies at Home.

More and more florists are realizing that goldfish kept in the home, particularly the home where there are children, are a never failing source of pleasure and an inspiration to nature study, and that consequently the demand for them is sure to increase as their value is more generally appreciated. It is but natural that the seller of plants and flowers for the home should also be able to provide fish and aquaria. Goldfish have, too, a commercial value as side exhibits in stores and as parts of elaborate decorative designs. An example of the latter use was described in The Review for August 14, in connection with an illustration of a dinner decoration designed by Albert Pochelon. It showed a table encircling a tank sixteen feet in diameter, containing 500 fish, together with a lighting display and other decorative features. But such demands are usually met by the fish raiser or perhaps, as in this case, by a loan from the city aquarium. The fish-keeping florist caters above all to the home demand.

No Gold in Small Goldfish.

While there is no great profit in the common, small goldfish, there is enough to pay for handling them. The smallness of the profit is due to the fact that 5 and 10-cent stores sell this kind for 10 cents each, making it impossible in some localities for florists to sell such fish for more than 15 or 20 cents, or perhaps 25 cents in the case of especially large and fine fish. At 15 or 20 cents there is a profit of from 5 to 8 cents per fish, where one has to buy the fish in the first place. If one can raise his own fish, there is a little more profit, but also much more work.

The real profit in goldfish is in the fancy kinds, such as the fan tails, nymphs, telescopes, ribbon tails, comet tails, lion heads, etc. These bring excellent prices, sometimes with a profit of $1 per fish, though of course such sales are comparatively few.

Fish That Are Fish Hooks.

One florist, Charles Trauth, Newark, N. J., installed a tank with goldfish in his store a few years ago, principally for his own pleasure in watching and caring for them, but he has since developed a considerable business in them. During the fall he sells about 500 fish a week; during the rest of the year the number sold weekly falls somewhat short of this, even as low as 200 a month in the summer dull season, but still the returns are enough to pay well for the comparatively small time it takes to care for the fish. He finds that where fancy varieties of goldfish are kept, some people will come in regularly for them, sometimes as often as once a week. Their drawing power is so great that he calls them "fish hooks." A good profit is also to be found in the sale of fish globes, fish food, water plants, snails, polliwogs, etc.

Give Him Air—or Oxygen.

One important problem to be considered in the care of fish in a small aquarium is the supply of air or of oxygen for the fish. This may be solved either by putting in the aquarium plants which will generate oxygen or by some mechanical means for aërating the water. The Review printed July 31 a list of thirty plants suitable for aquaria and referred to the way in which the oxygen given off by the plants was utilized by the fish, which in turn exhaled carbon dioxide, a plant necessity. When the proper plants are provided, fish will live even in tightly covered aquaria. But some people may think the attractiveness of water in motion a sufficient reason for using the mechanical method. One example of this is provided in Mr. Trauth's aquarium, which is a glass tank about three and a half feet long by two and a half feet wide and twenty inches deep; the bottom of the tank is covered with pebbles and the water, which is about a foot deep, contains water-weeds. Water is supplied to the tank by a pipe that runs underneath and up through the center to a point about ten inches above the surface of the water. Two arms about eight inches long run off from the main pipe. When the water is turned on, it spurts down from these two arms with considerable force into each end of the tank. The force of the falling water creates many bubbles, which are forced beneath the surface of the water, thus aërating it. The water can be drained off, when desired, by a small pipe from the bottom of the tank. When this method of mechanical aëration is not used, it is well occasionally to take out a cupful or dipperful of water and pour it back from a height of about ten inches, repeating this several times.

Snails, Bass and Polliwogs.

The tank need be cleaned thoroughly only once a year. If snails are kept in it, they will eat off the green growth that forms on the pebbles and the sides of the tank. Since those who keep fish in their homes occasionally ask for snails for this purpose, it is well to keep some on hand for sale. They can be bought for a nominal sum from those who catch them and sold for about 10 cents apiece. Small rock bass may also be sold for 10 cents apiece and make a pleasing variety with goldfish in a large glass globe.

In their season polliwogs are in great demand. They cost wholesale $1 per hundred and sell readily for 10 cents each. Those which Mr. Trauth purchases are raised on a New Jersey farm which makes a specialty of raising large green frogs for frogs' legs, which are sold to hotels. The ordinary polliwog develops his legs in a few weeks' time, but this special kind remains a polliwog for nearly a year. When this is explained to prospective customers, a sale quickly follows.

Fish for Pleasure and Profit.

The fish which Mr. Trauth raises himself are bred in tanks in his back yard. For ten days after they are hatched they eat no food. Then they must live on live food, which is provided in the form of small insects which are caught by the thousand in the marsh meadows near the city by means of small nets made of cheesecloth. When the fish are older, the prepared fish food is sufficient for them.

Some florists think that the keeping of goldfish lowers the tone of the store, but that certainly need not be true if the fish are kept in first-class condition in a clean, artistically arranged aquarium. And they act as a drawing-card for many customers, besides providing pleasure and real profit to the florist who keeps them. R. B. M.

The Editor is pleased when a Reader presents his ideas on any subject treated in

The Florists' Review

As experience is the best teacher, so do we learn fastest by an exchange of experiences. Many valuable points are brought out by discussion.

Good penmanship, spelling and grammar, though desirable, are not necessary. Write as you would talk when doing your best.

WE SHALL BE GLAD TO HEAR FROM YOU

DRUGGISTS EYE FLOWER TRADE.

Perhaps the popularity of the slogan has aroused their minds, or perhaps they think the florists' trade is enviably prosperous; at any rate, druggists see something in the flower business that arouses their business thoughts. An article on "The Druggist as the Florist's Agent" in The Druggist occupies three columns. The following paragraphs from it will interest florists:

Flowers are dainty things. A drugman ought to carry only dainties, you know. At any rate, that is what most of us have been educated to.

I know one druggist who took on a florist's agency three years ago. He has developed a business which pays him good money. It is in a town outside of Detroit where fresh flowers used to be hard to get hold of.

Folks for several miles around his store visit

him for their flowers. He sells lots of flowers in winter time. He sells lots of flowers of foreign growth at all times. One of his front windows he keeps continually trimmed with cut flowers.

There's good profit in selling cut flowers and no investment. You simply act as agent for a reliable florist—take orders and mail, wire or phone them in—the commission is all velvet.

Cut flowers fit in well with the drug store, just the same. They are dainty enough to do it. If they weighed several tons and were coarse, they might not harmonize so nicely with the drug business. Another thing is, if a druggist naturally deals out perfumes, they are made from flowers.

Another way to view it is, you can tramp for miles and miles in 'most any city without coming upon a florist; but you won't tramp very far and not run against the green and red signs of a drug store. One reason, I believe, why more people do not buy more cut flowers is because they are so unhandy to get.

People usually have to glim a sight real often to get enamored of it. They don't see cut flowers very often. They would run against the good sight did our drug stores carry cut flowers.

Folks call on the florist for cut flowers alone, mostly. They have to make a special trip to the florist. They don't often do so, either. Not enough of them do it, at any rate. Let the drugman put in cut flowers, then. People have to come, anyhow, to his store. The druggist will sell many, many flowers to folks who didn't think before they wanted flowers. Flowers will soon become a more usual vision to them. As it is now, flowers are something out of the ordinary to most folks.

Young chaps in love generally make the best flower customers. Hit them, then, at a time they are after a smoke in the store. Speak to them with flowers. Make flowers more common. You can readily get your hooks into these young people if you show them flowers in the store. They feel a mite backward about entering a florist's shop, for the florist sells only things flowerlike.

Lots of folks buy cut flowers and lots more would do it were they easier to get—without tramping the town half over for a florist's shop.

The very same kind of people who visit the florist's also visit the drug store. You have a better chance to get your hooks into their gills than has the florist.

ANOTHER PENN PRODUCT.

The design shown in the accompanying illustration is a good exemplification of the individual treatment in funeral work, that new notion of using some circumstance in the career of the decedent as the motif of the piece. In this case the deceased was a member of the civil service commission of Massachusetts and the floral tribute was from the employees of his department. The designer at Penn's, Boston, chose the state seal of Massachusetts for floral representation. The plaque was made of Killarney Brilliant roses and sago palms. The "seal" was formed of blue and yellow immortelles, with the "Indian" in red and yellow, white carnations serving as the background.

FLOOR AIDS WINDOW DISPLAY.

Special Coverings Easy and Cheap.

Retailers who devote much care to their window displays—and most retailers do nowadays—have come to realize that the floor of the show window is worth consideration. Some have tried various experiments and others have shelved the whole problem because they were too busy making sales to devote the time necessary to reach a satisfactory solution.

A good floor adds to the beauty and effectiveness of the setting. It shows off the merchandise to greater advantage. There is reason, therefore, in the efforts to increase the share of this detail in the attractive quality of a window display.

There are a number of ways in which the floor of the window may be made to add to the effect of the display. One that has been used by some florists is a layer of colored hearth tile to cover the wood flooring of the window. If one can get the tile at a low enough price, this is a means of acquiring a floor that is permanent and artistic. One can buy various colors and effects, which will blend well with a number of settings. The tile, however, is rather expensive, particularly at present.

Composition Board.

Composition board, now used in construction work quite widely and employed in building window settings for department stores and specialty shops in large cities, has many possibilities for floors. It may be cut in squares of various sizes and each size painted a different color. By painting some of the blocks one color and some another, designs, such as found in tile or marble floors, may be carried out.

Odd shapes will form pleasing designs. One may use goemetrical designs, hexagons, triangles and motifs composed of a circle with adjusted shapes about it to fit in uniformly with the surrounding floor. Various-sized square blocks used together will also make a pleasing design.

Almost any block floor is somewhat of a Chinese puzzle to set together, but much of this can be overcome by drawing to scale the exact size of the window to be covered, using a scale of one inch to the foot. After getting the outline of your window, find the center, by drawing a perpendicular and a horizontal line which bisect where the diagonal lines from corner to corner intersect. By starting at this center and drawing your design about it you can make the required sizes of blocks to reach the front of your window. The blocks at the sides of the window may be less than a full block, but this does not matter as long as the design is symmetrical and so long as the front comes even.

After drawing the design in, it can be colored, and you will then have a definite idea of the arrangement when finished, or during the process of laying. It will save waste, too, as you will know exactly how many blocks of the various shapes you will require.

The most satisfactory way to cut square blocks is to send your composition board to a job printing shop, where they will cut it with their cutting machines to any size you require. In the larger shops they have machines large enough to accommodate the 4-foot width of board. It is not difficult, however, for one to do the cutting himself.

Covering the Blocks.

When one is making elaborate win-



There's Nothing Too Intricate for Penn.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

"Say it with Flowers"

Send your orders for

WASHINGTON, D. C.

and the surrounding country to us.

WE have the best stock, quickest and most satisfactory service; prices right. We carry the largest stock by far of any retail flower stores in the east.

REMEMBER, every customer must be satisfied. If not, either the order will be duplicated or no pay accepted.

GUDE BROTHERS CO., Washington, D. C.

1214 F. St., N. W.

Main 4277-8-9 Franklin 6554

Members of the Florists' Telegraph Delivery Association

We own and operate 400,000 feet of glass for the cultivation of high class cut flowers and decorative plants for use in our retail stores.

Established 1859.

A. WIEGAND'S SONS CO.

FLORISTS AND DECORATORS

1610 to 1620 N. Illinois St. Indianapolis, Ind.

Indiana's oldest, largest and most complete retail establishment.

Member Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.

241 Massachusetts Avenue

Bertermann Bros. Co.

LEADING FLORISTS

Members Florists' Telegraph Delivery Ass'n.

VAN AKEN BROS.
LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of

RICHMOND, INDIANA

FRED H. LEMON & CO.

Florists and Decorators Send us your orders

RICHMOND, INDIANA

AND VICINITY

Member F. T. D. G. R. GAUSE

Williams & Co. Florists South Bend, Ind.

For Northern Indiana and South'n Michigan

138 S. MICHIGAN ST.
Members F. T. D.

FT. WAYNE, IND.

FLICK FLORAL CO.

The Largest Store in the State

207-209 WEST BERRY STREET

Ft. Wayne, Ind.

BLOSSOM FLORAL CO.
110 WEST WAYNE STREET
QUALITY, SERVICE, ART
Telegraph orders delivered to all surrounding towns
Member Florists' Telegraph Delivery Association

dow displays, added effect can be obtained by covering the square blocks that form the floor. Fabric of various kinds and colors may be used, according to the character of the display and what is exhibited.

If blocks are to be covered with fabric make your scale drawing, and before marking your board to be cut, count the divisions or seams, including one wall as one division, across the glass side of your drawing. This is to ascertain the amount of space the thickness of your material will take up on the edges of blocks. Next take the material you are to use as a covering, fold back and forth the number of times you have seams, and then, placing the selvage on the edge of a table, lay a board on top and clamp tight. Measure this width with a rule, multiplying the number of inches by two. This number you

BEYER FLOWER SHOP

SOUTH BEND, INDIANA

Daily deliveries to Notre Dame University and St. Mary's Academy. Also close connections with NILES, BERRIEN SPRINGS, ST. JOSEPH, MICH.; NEW CARLISLE, MICHIGAN CITY, LA PORTE, ELKHART, GOSHEN, WARSAW, IND.

ERIC BUCHHOLZ
MUNCIE INDIANA

Member Florists' Telegraph Delivery
30,000 square feet of modern greenhouses
18 acres of outdoor cultivation
SATISFACTION ON ALL ORDERS ASSURED

VINCENNES, IND.

PAUL C. SCHULTZ
Member Florists' Telegraph Delivery.

GARY FLORAL CO. GARY, IND.

118 W. 5th Ave.

Always a complete stock and prompt service
MINIMUM ORDER, $2.00

Attica, Ind. and all Surrounding Cities

ATTICA FLORAL CO.
Free daily delivery to Mudlavia Hotel, Kramer, Ind.
Member F. T. D.

TERRE HAUTE, IND.

129 SOUTH 7th STREET
JOHN G. HEINL & SON

FORT WAYNE, IND. MEMBERS F. T. D.

W. J. & M. S. VESEY
Prompt Service 2602 Thompson Ave.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CLEVELAND
OHIO

Florists' telegraph, telephone or mail orders given personal care and attention.

No order too large.

No order too small.

The J. M. Gasser Co.

1006 EUCLID AVENUE

The largest growers of cut flowers in Ohio

FURROW & CO.

Service unexcelled for central and northern Oklahoma

Guthrie, Oklahoma

Oklahoma City, Okla.

FOSTER FLORAL CO.

Successors to Furrow & Co.

Member Florists' Telegraph Delivery.

OKMULGEE, OKLA.

GEO. W. MARSHALL, 112 S. Morton Ave.

MEMBER F. T. D.

TULSA, OKLAHOMA

Boston's Flower Store. O. O. Boston

Member Florists' Telegraph Delivery.

LAWTON, OKLAHOMA

For FORT SILL and POST FIELD

Delivery to Hospitals, 25c add. To Quarters, by bearer, 50c add.

HORNADAY GREENHOUSE

ENID, OKLA. Largest growers in northern Okla.

MEMBER F. T. D. ENID FLORAL CO.

Yankton and Mitchell, S. D.

We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.

Gurney Greenhouse Company

Mitchell S. D. WM. DETHLEFS Leading Florist

Choice flowers and prompt service

731 SOUTH MONTANA ST. Member F. T. D.

ABERDEEN, S. D. Member F. T. D.

Quality Blossoms for all Occasions. Milady's Flower Shop

Your Orders to - - - **North Dakota** TRY US

RUGBY GREENHOUSES, Rugby, N. D.

We are centrally located. Members F. T. D.

BLUEFIELD, W. VA.

FALLON, Florist.

Charleston, W. Va.

ALEXANDER'S, Florist

FOR ALL SOUTHERN WEST VIRGINIA

---

divide equally between the number of seams you have, which will give you the amount that each block is to be cut shy, in order to accommodate the fabric, so that the finished floor will tally with the drawing and fit.

To explain an example, suppose we have a 24-foot window to be covered

---

J. W. Dudley Sons Co.

PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
MARIETTA, OHIO.

Orders Carefully Executed

CLARKSBURG, W. VA.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

HAYMAN GREENHOUSE CO.

CLARKSBURG, W. VA.

WEST VIRGINIA
WESTERN MARYLAND

The H. Weber & Sons Co.

Fairmont, W.Va. Clarksburg, W.Va. Oakland, Md.

Commissions Promptly Executed.

QUALITY EXCELLENCE ABILITY

Members Florists' Telegraph Delivery Association

CHARLESTON, W. VA.

Look at your map. We cover many towns.

WINTER FLORAL CO.

ORDERS FOR— **CHARLESTON, W. VA.**

are given prompt and careful attention by the Charleston Cut Flower and Plant Co.

Huntington, W. Va. Member F. T. D.

McClure-Coffman Successors to J. W. Dudley Sons Co.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

NO BRANCH STORES — MEMBER F. T. D.

FRED C. WEBER (THE RED C. CO.)

4326 Olive Street — ST. LOUIS, MO.

ST. LOUIS, MO. Send Your Orders to **F. H. WEBER**
Taylor Avenue and Olive Street

EVERYTHING SEASONABLE. PLANTS OR CUT FLOWERS.
ALL ORDERS CAREFULLY EXECUTED UNDER MY PERSONAL SUPERVISION.
Member Florists' Telegraph Delivery Association. Flowers Delivered in City or State on Short Notice.

ST. LOUIS, MO.
GRIMM & GORLY
Leading Downtown Florists
Members Florists' Telegraph Delivery

ORDERS FOR
ST. LOUIS, MO.
YOUNG'S :: 1406 Olive St.

ST. LOUIS, MO.
Wire or Phone Your Orders to the
HOUSE OF FLOWERS
OSTERTAG BROS.
The Largest Retail Supply House in the West
JEFFERSON AND WASHINGTON AVES.

ST. LOUIS, MO.
Wire your orders to
MULLANPHY FLORISTS, Inc.
8th and Locust Streets
—Both Long Distance Phones—
Member Florists' Telegraph Delivery Ass'n.

Phone 1367
Stokes FLORAL SHOP
"WE STRIVE TO PLEASE"
205 E. Walnut St., Springfield, Mo.
Members F. T. D.

CHILLICOTHE, MO.
ISHERWOOD GREENHOUSES
We Strive to Please

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City

SUMMERFIELD FLORAL CO.
SPRINGFIELD, MO.
Growers and Shippers for Southwest.

SPRINGFIELD SEED CO.
SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
Members Florists' Telegraph Delivery Association

ST. LOUIS, MO.
Member Florists' Telegraph Delivery Association
Jos. Witek
4744-4748 McPherson Ave.

ST. LOUIS, MO.
BENTZEN
FLORAL COMPANY
3118 North Grand Avenue
FACILITIES SECOND TO NONE

KANSAS CITY
A. Newell FLORIST
MEMBER F. T. D.
1122 Grand Avenue

Samuel Murray
KANSAS CITY, MO.
1017 GRAND AVE.
Member of the
Florists' Telegraph Delivery Association

---

with 12-inch blocks. There will be twenty-four seams. Fold the fabric back and forth twenty-four times, clamp and measure. We will say it measures two inches. Multiply this by two, because there are two thicknesses at each seam (the one wall seam not counted, making the thickness of the first wall seam double also), and we have four inches. One seam would take up one-twenty-fourth of four inches—one-sixth of an inch. All blocks, then, must be cut one-sixth inch shy of the foot. This looks like a small amount, but on twenty-four feet it would throw your measurement off the four inches and your blocks would not fit.

Good Materials.

To cover blocks some good materials for fall floors are monk's, friar, or normandie cloth, which comes in light and dark brown, green and natural. A floor of two colors, brown and natural, would be excellent. Felts are also good, there being a variety of colors in felts. Rep is another good material to be had in

---

Kansas City, Mo.
ROCK'S
MEMBER F. T. D.
1106 GRAND AVENUE

Kansas City, Mo.
MUEHLEBACH
FLOWER SHOP
HUGO R. NEFF. Manager

KANSAS CITY
WE STRIVE TO PLEASE
ALPHA FLORAL Co.
Member of the F. T. D.

STUPPY FLORAL CO.
Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
Members Florists' Telegraph Delivery

ST. JOSEPH, MO.
QUENTIN FLORAL CO.
Orders for
Iowa, Nebraska, Kansas and Missouri

Kansas City, Mo.
J. E. MURRAY & CO. 212 E. 10th Street

ST. JOSEPH, MO.
HAEFELI FLORAL CO.
Members Florists' Telegraph Delivery

W. J. Barnes FLORIST, K.C.Mo.
KANSAS CITY, MO.
38th St. and Euclid Ave.
Established 1890
No order too large or small. Member F. T. D.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

"Say it with Flowers"

We are best situated to fill your orders

in TENNESSEE
MISSISSIPPI
ARKANSAS
and parts of ALABAMA

Best Quality Flowers. Prompt Service. Expert Arrangement.

Yours for reciprocity,

IDLEWILD GREENHOUSES
Main Store 89 S. Main Street

W. H. ENGLEHART, Pres. and Mgr.
MEMBER F. T. D.

MEMPHIS
TENNESSEE

SAN ANTONIO, TEXAS

EDWARD GREEN, FLORIST
AVENUE C AT 8th STREET

LARGEST STOCK OF CUT FLOWERS IN SOUTHWESTERN TEXAS
MEMBER F. T. D.

several shades. Satins and velours could be used if one were making an exceedingly elaborate and pretentious display. Any of these materials can be stenciled with oil if desired. The plain shades are preferable to patterned materials. Chased leathers can be had in a variety of grains if one wishes such a finish on his window floor.

Another effective floor can be had by using veneer wood blocks for a parquet border and placing a large mat of composition board covered with fabric as a center. Indeed, there is no end to the possibilities which this form of floor design presents to the ingenious window decorator. And the expense may be as little or as much as the individual florist wishes.

A TRAVELING GREENHOUSE.

There is now such a thing as a greenhouse whose location can be changed at will. To quote a writer in the Popular Science Monthly, it is "like a setting hen that will move from nest to nest when each batch of eggs is hatched." The greenhouse, similarly, will move from bed to bed when each batch of plants no longer needs protection. We read:

"Of course it doesn't move of its own accord; but, although it weighs twenty tons, it can be moved by a small boy. In fact, the same small boy can move it even when it is weighted down with an additional fifteen tons of men. The greenhouse is raised on wheels that run on tracks placed about six feet apart. To move it, the boy turns a wheel. Inside the greenhouse are pipes and a boiler for heating it, a cold water supply, ventilating apparatus and every other greenhouse necessity. When it has sheltered one batch of plants until they are sufficiently strong to battle with the elements, the hinged eaves of the greenhouse are lifted up and fastened in place until the moving to a younger bed is finished. Thus it passes easily over the taller plants. This greenhouse measures 100 feet in length, and it was invented by A. Pullen-Burry, of Worthing, England."

This English invention is not entirely new, for in 1911 four houses were built on wheels for Albert Stahelin, at Redford, Mich., to move on and off the carnation beds at will. Perhaps in its details, including complete heating equipment and the hinged sides of the houses, the Englishman's idea may be novel, but American greenhouse builders antedated the portable structure by eight years.

FOR THE TRADE'S GOOD.

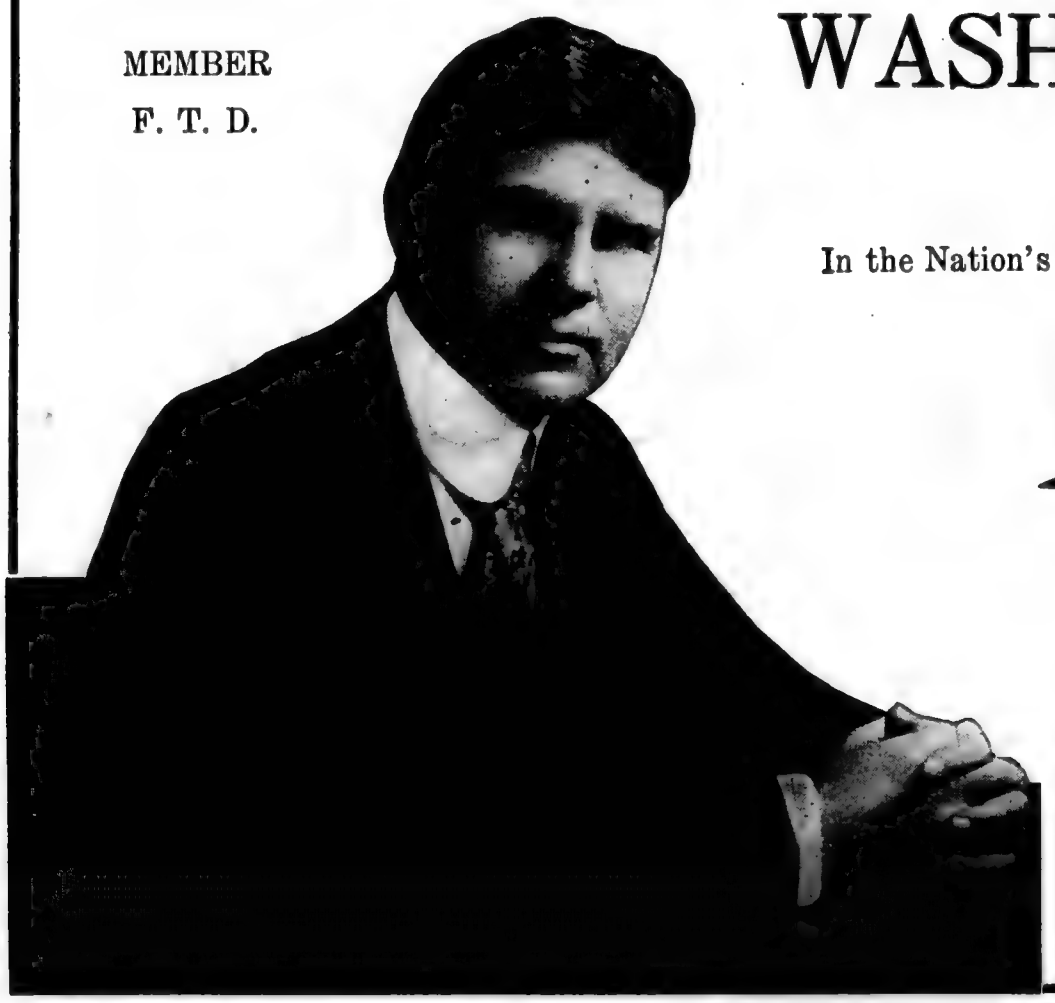
Some Suggestions.

We have no suggestions for the betterment of The Review. It is good as it is, and we consider The Review the mainspring in the whole florists' works and hope it stays there.

But there is room for improvement among some of the florists themselves, some growers, wholesalers and retailers. It is up to the grower to cultivate only the best varieties of cut flowers and plants there are in the market. They do not require more labor, nor do they take up more room in the greenhouses,

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



MEMBER
F. T. D.

WASHINGTON, D. C.

In the Nation's Capital the name

Blackistone

stands synonymous with quality and satisfactory service in flowers.

BLACKISTONE, Inc.
14th and H Streets, Northwest
WASHINGTON, D. C.

Washington, D.C.

GUDE'S

GUDE BROS. CO.
FLORISTS
1214 F ST. N.W.
WASHINGTON, D.C.

Members
Florists' Telegraph Delivery.

NEW ORLEANS

Prompt
Efficient
Service

Scheinuk the Florist

We Cater
to the
Best Trade

2600 ST. CHARLES AVENUE

QUALITY and PROMPTNESS

New Orleans, La.

Members F. T. D.

— The —
Avenue Floral Co.
3442 ST. CHARLES AVENUE

WASHINGTON, D. C.

Louise Flower Shop

Connecticut Ave. at N. St., N. W.
Miss Louise W. Daugherty, - - Proprietress.
Phones—Franklin 3579, 3841, 3842.
Member Florists' Telegraph Delivery.

JACKSON, MISS.

THE CAPITOL FLORAL CO.
THIRTY YEARS OF FLORAL PROGRESS
Greenhouse and Retail Store
PROMPT ATTENTION, OUR MOTTO
218 E. Capitol St., P. O. Box 313

NEW ORLEANS, LA.

CHAS. EBLE

OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery.

TUPELO, MISS.

Member F. T. D.
At Your Service

TUPELO FLORAL CO.

GREENVILLE, MISS.

IDLE HOUR FLORAL CO.
Mrs. W. A. Craft, Designer. 701 Percy Street

WIRE YOUR ORDERS
TO
HARRY PAPWORTH
The McInnis Ridge Nursery Co. Ltd.
FLORISTS
138 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

MRS. J. E. WATTS

Cut Flowers for all Occasions

MERIDIAN, MISS.

MISSISSIPPI

STEMME & SONS :: HATTIESBURG

D. E. Ruch
FLOWERS THAT ARE DIFFERENT

LOUISIANA — TEXAS — ARKANSAS
SHREVEPORT, LA.

U. J. VIRGIN

838 Canal St., NEW ORLEANS, LA.

LAKE CHARLES

AND SOUTHWEST LOUISIANA
CHAS. D. OTIS

ALEXANDRIA, LA.

E. BLUM & SON
For all Points in Central Louisiana

---

but they are more profitable to growers and retailers, besides giving better satisfaction to the trade and steady customers.

There are, especially among chrysanthemums, a number of poor varieties grown, which add to the burden of the retailer. He is not willing to sell them to his trade, knowing there will be a loss of his customers' patronage if he does. At the same time he knows the grower has used his time and valuable space to produce this poor variety, and cannot afford to go uncompensated. So there should be propaganda and encouragement among the growers to produce only the best varieties, not alone to give good satisfaction to the trade, but to back up the great advertising campaign going on at this time.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Is Your Town as Large and Lively as Tupelo, Miss.?

Tupelo, Miss.
November 28, 1919.

Florists' Review,
Chicago.

Gentlemen:

We herewith enclose check to cover bill. Since this little half-inch ad has been running we have had lots of telegraph orders. So now we have joined the F. T. D. and also the S. A. F.

Very respectfully,
Tupelo Floral Co.,
J. B. Mabry

If it is, you can look forward with confidence to receiving "lots of telegraph orders" if you fill in the blank below and mail it to The Review.

_____ 19____

FLORISTS' PUBLISHING CO.
508 South Dearborn St., CHICAGO

You may insert a Telegraph Delivery card occupying {1 / ½} inch in each issue of the Florists' Review for a period of one year from date, and thereafter until forbid by either party, for which_____ agree to pay at the rate of {$1.00 / 50 cts.} net per week, bills payable monthly.

Strike out size NOT wanted.

Strike out same as above.

_____

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Boston—O'BRIEN

67 Beacon Street
Deliveries
To All Steamers

QUALITY AND SERVICE — Member Florists' Telegraph Delivery Association

CARBONE, 342 Boylston Street, **BOSTON**
Member Florists' Telegraph Delivery Ass'n.

Caplan—BOSTON, MASS.
144 Massachusetts Ave.
Member F. T. D.
Special attention given Telegraph Orders for New England Conservatory of Music; Radcliffe and Wellesley Colleges.
We deliver to all parts of Massachusetts.

The Beacon Florist
7 Beacon Street, **BOSTON**
J. EISEMANN, Manager, 14 years head decorator and designer for Penn's.
PROMPT, EFFICIENT SERVICE GUARANTEED.

Hamlin FLORIST
PROMPT EFFICIENT SERVICE
IN THE HEART OF THE HOTEL AND THEATRE DISTRICT
78 Boylston St., LITTLE BUILDING, **BOSTON**

H. F. A. LANGE
Worcester, Mass.
Delivers to All Points in New England
125,000 Square Feet of Glass
Member Florists' Telegraph Delivery Ass'n.

New Bedford, Mass.
and all parts of CAPE COD, MASS.
MURRAY, Florist
232 Union Street
GREENHOUSES: FAIRHAVEN, MASS.
National Florist. Member F. T. D.

MALDEN, MASS.
J. WALSH & SON
Members Florists' Telegraph Delivery Ass'n.

Lynn, Mass. MEMBERS F. T. D.
GIBBS BROS., 231-233 Union St.

BROCKTON, MASS.
Belmont Flower Shop. MEMBER F. T. D.

Newton, Mass. | COTTON The Florist
Also BOSTON, BROOKLINE CAMBRIDGE, WELLESLEY

I should like to write a little essay on
"The Sweet Perfume of Courteous Service"
but actions speak louder than words. Flowers are my hobby and my business. If you have orders for delivery in N. E., wire us.

BOSTON, MASS.
Penn The Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
124 TREMONT STREET

Wax Brothers Boston, Massachusetts
143 TREMONT STREET
The Centrally Located Florist Shop
Yours for Reciprocity. We cover all points in New England.
Members Florists' Telegraph Delivery

BOSTON—BECKER'S
Send us your telegrams Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston
BECKER'S CONSERVATORIES
CAMBRIDGE - - MASS.
Members Florists' Telegraph Delivery

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park Street
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20 per cent allowed

As for the wholesaler, after the best cut flowers and plants are grown, it is his duty to handle them in the best possible way, by experienced sorters, packers and shippers. Only too often are beautiful flowers handled in such a shameful manner—broken, bruised and stripped of their fine foliage—that it is impossible to offer them to the trade. This should be the wholesalers' main object, to get the flowers into the hands of the retailer in perfect condition.

Now as to the retailer. He is the man of many trials and tribulations, a man of artistic sentiments and pleasing disposition. Yet, one might say, he is in the first-line trenches, exposed to all attacks and complaints the public has to offer. Often they are not his fault, but in many cases he is obliged to make good if he expects to remain in the game and especially if his trade is of the particular class.

Retailer Earns Rewards.

The retailer surely is entitled to all rewards the florists' trade has to offer. There is much that is expected of a retail florist. He must give advice regarding the care of plants, how to sow seeds and how to have success with them, how to arrange a decoration in a house which he has never seen and how to plan a table decoration. Yes, the retailer is a sort of floral diplomat.

I would suggest that some of our

Brookline, Mass.
220 Washington Street
F. E. PALMER, Inc.
Established 1886
Members Florists' Telegraph Delivery Ass'n.

Cambridge, Mass.
Largest Retail Conservatories near the heart of Boston. Deliveries in all suburbs.
HAROLD A. RYAN, Inc.
Opposite Mount Auburn Cemetery.

Warburton Member F. T. D.
FALL RIVER, MASS.
33 N. Main Street
Orders Executed for Southeastern Mass., Newport and Rhode Island Points.

Worcester, Mass.
Randall's Flower Shop
Member Florists' Telegraph Delivery

Hartford, Conn.
GEORGE G. McCLUNIE
165 Main Street
Established 1897 Member F. T. D.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

NEWARK, N. J.

Philips Brothers

MEMBERS F. T. D. 938 BROAD STREET Telephone: Mulberry 1128

STAMFORD, CONN.

Quality Flower Shop

43 Atlantic Street
Member F. T. D.
Prompt delivery
Noroton, Darien, Norwalk, Greenwich

HARTFORD, CONNECTICUT

Welch's Flower Shop
197 Trumbull Street
A. W. Welch Mrs. E. M. Welch

Hartford, Conn.

George F. Lane SUCCESSOR TO Welch THE FLORIST

180 Asylum Street Member F. T. D.

Hartford, Conn.

J. Albert Brodrib, Store, 639 Main Street
Deliveries to...
New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic
Member Florists' Telegraph Delivery Association

NEWPORT, R. I.

SMITH Est. 1864 Greenhouses JAMESTOWN, R. I.

PORTLAND, ME.

THE FLOWER SHOP
M. E. McGaniglé 47 Oak Street

MANCHESTER, N. H.

H. C. STACHE. L. D. PHONE 1361-R.

WATERBURY and Western Connecticut

WESTOVER, ST. MARGARET'S and TAFT SCHOOLS
Your orders will be given our best attention
RYAN & POWERS, Members of F. T. D. and Rotary Florists

Morse & Beals, LOWELL, MASS.

Nearest Shipping Point to
NEW HAMPSHIRE and VERMONT
Members Florists' Telegraph Delivery Association

Vermont's Florist....

and all points in New Engl'd
W. E. PETERS
128 Church St., Burlington, Vt.
Member F. T. D.

most experienced and older florists get up some sort of folder, under the title of "Floral Hints," in it to be suggestions as to the uses and purposes of cut flowers and as to the proper care of plants. This could be made cheap enough so that each florist could afford to distribute hundreds among his different customers. In this way people would be encouraged and educated in the use of flowers—for their own enjoyment as well as for special occasions. Only too often the effect of a beautiful bunch of roses is ruined because the proper vase or basket was not used, or a plant is spoiled because of insufficient moisture or nourishment.

There are many suggestions which would help better our trade, one of the oldest, best and most interesting, a trade working in harmony with nature, we might say. The beauty of flowers is nature's art; our art is in the arrangement of flowers.

August F. Vogt.

NATIONAL PUBLICITY CAMPAIGN.

[Continued from page 65.]

rial matter, the design suggested by a famous illustration, including a beautiful girl of the Mary Pickford order, whose countenance gave unmistakable evidence of pleasure in the possession of gifts of flowers and plants. The text panel in this case suggested "Say It with Flowers. The gift of all gifts. 'Merry Christmas' has a new and richer meaning when you say it with flowers. More gracious than words, more personal than material tokens, flowers convey your Christmas greeting with a sincerity that speaks to the heart. Courtesy, custom, correctness and a nice sense of thoughtfulness are characteristic of the holiday wish expressed with flowers."

In all the advertisements was the paragraph:

"Your local florist, within a few hours, can deliver fresh flowers in any

Coombs LEADING FLORIST

Member Florists' Telegraph Delivery Association

Orders solicited for all parts of Connecticut.
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St. Hartford, Conn.

Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.

Gove the Florist

BURLINGTON, VT.

Providence, Rhode Island

Johnston Brothers
LEADING FLORISTS
38 DORRANCE STREET
Members Florists' Telegraph Delivery Ass'n.

PROVIDENCE, R. I.

AND ALL NEW ENGLAND POINTS
T. J. Johnston & Co., 107 Washington St., PROVIDENCE

FOREIGN SECTION

Liverpool, England

DINGLEYS, Ltd., Florists

SHEFFIELD, ENGLAND

WM. ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

Manchester, England

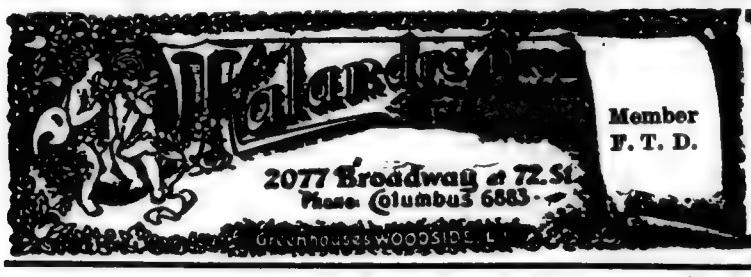
DINGLEYS, Ltd., Florists

SCOTLAND

SEND YOUR ORDERS NOW TO
LEIGHTON, Florist, GLASGOW
Scotland's Only Member F. T. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



WE CARRY THE HIGHEST GRADE OF CUT FLOWERS
SEND US YOUR NEW YORK ORDERS
ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

EAST ORANGE, N. J.
George Smith & Sons
557 Main Street
EAST ORANGE
Maplewood, Glen Ridge and Bloomfield
We are located in the center of these cities
South Orange · East Orange · West Orange · Orange

ESTABLISHED 1847
F. T. D.
Thos. F. Galvin INC.
Steamers are Again Sailing on Schedule
Deliveries made on board
THE NAME PROTECTS YOU
BOSTON
1 PARK STREET
799 BOYLSTON STREET
NEW YORK
561 FIFTH AVENUE

NEWARK, N. J.
PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

ENGLEWOOD
Bergen County and Northern Jersey
Meadowbrook Nurseries, Inc.
F. T. D. Member
275 Grand Ave., Englewood, N. J.
Telegraph orders promptly and carefully filled.

Abundantly Prepared at All Times
Edwards Floral Hall Company
1716 Pacific Avenue
Atlantic City, New Jersey
Nurseries: Mediterranean and South Carolina Aves.
Member Florists' Telegraph Delivery Ass'n.

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns are best reached from
TRENTON
MARTIN C. RIBSAM, Florist
Member F. T. D. Broad and Front Sts.

NEWARK, N. J. F. T. D. Member
BEGEROW'S 946 Broad St.
FRESH FLOWERS AND BEST SERVICE

NEWARK, N. J.
WASHINGTON FLORIST
577 Broad Street
Member F. T. D.
Open 7 a. m. to 10 p. m. every day

Stroudsburg, Pa. Boonton, N. J.
Dover, N. J. Hackettstown, N. J.
Store in each town. Flowers fresh from our own greenhouses. Immediate delivery all Eastern Penna. and Northern New Jersey.
HERRICK, Florist Member Florists' Telegraph Delivery

JERSEY CITY, N. J.
WEIDEMANN'S FLOWER SHOP
222 MONTICELLO AVE.
Member F. T. D.

Red Bank, N. J.
W. W. KENNEDY & SONS
FLORISTS
MEMBERS F. T. D.
41 BROAD STREET

TRENTON, N. J.
PARK FLORAL CO., R. ABBOTT
Greenhouses—Buchanan, Lafayette and Schiller Ave

HOBOKEN, N. J.
J. GRULICH & SONS
Members F. T. D. 616 Washington Street

For SYRACUSE, N. Y.
W. E. Day Co., Onondaga Hotel Bldg. F. T. D.

MONTCLAIR, N. J.
MASSMANN
Member Florists' Telegraph Delivery

SYRACUSE, N. Y.
MILES S. HENCLE, 118 Harrison St.
Telegraph or mail orders receive my personal attention.

Atlantic City, N. J.
EGG HARBOR FLOWER SHOP
1311 Pacific Ave. Crane & Hill, Props. Members F. T. D.

Olean, N. Y. HERRON The Florist
WE GROW OUR OWN FLOWERS

Englewood, N. J. Camp Merritt
EDWARD G. BURROWS
Member F. T. D.

Malone, N. Y. Member F. T. D.
L. G. RENNIE, 51 East Main Street

NEW JERSEY
EDWARD SCEERY
PATERSON and PASSAIC
Member Florists' Telegraph Del. Assn.

MEDINA, N. Y. WHITE BROS.
Orders for Western New York handled with promptness

Funds for Spring Campaign.

There is little room for doubt that this publicity has caused a greater demand for flowers and plants at this festive season than ever before. Before the war we always counted upon extra business at Christmas, but never such a volume as this year. Many days before this issue of The Review went to press plantsmen generally were entirely sold out of salable stock, evidence that the public intended to "Say It with Flowers."

Our publicity committee is in urgent need of more funds to carry along the campaign during the spring months. St. Valentine's day and Mothers' day are to be featured strongly in the magazine advertising and contracts for space in the periodicals of large circulation must be quickly completed. It is hoped that the large body of florists who have not yet subscribed to the fund will see the desirability of helping themselves by helping the campaign. The response made by the public to our slogan, "Say It with Flowers," is surprisingly large. Help us make it larger; help us to perpetuate it. We can, with the help we believe to be owing to us, make the slogan more popular than any yet established. It means more and has greater applicability than any phrase ever adapted to trade purposes.

Begin the new year well, and see that your name goes on the honor roll of the campaign.

Telegraph Delivery Department

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NEW YORK DARDS 341 Madison Avenue

Member of Florists' Telegraph Delivery

Guaranteed Satisfaction Nearly 50 Years

LET US FILL YOUR STEAMER ORDERS — Leading Florist — Regular European Sailings Now Established

Kottmiller

. . . FLORIST . . .

426 Madison Ave.—and 49th Street

Also Vanderbilt and Ritz-Carlton Hotels NEW YORK

Telephone Murray Hill 783

Highest award at the International Flower Show, April 11, Grand Central Palace.

Location Central. Personal Attention.

Member Florists' Telegraph Deliver. Association.

G. E. M. STUMPP

761 FIFTH AVENUE

NEW YORK CITY

F. T. D. MEMBER

RAMM'S Flower ...Shop

350 Madison Avenue

Prompt and Efficient Service. In the Heart of NEW YORK

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902.

135 E. 34th St., - NEW YORK

M. A. Bowe

IN HEART OF NEW YORK CITY

332 FIFTH AVE., NEAR 33rd ST.

Opposite the Waldorf-Astoria. Phone Mad. Sq. 358-359

OUR MOTTO—THE GOLDEN RULE.

New York. Telephone Lenox 8822

HENRY HART, Inc.

FLORIST

1000 Madison Avenue

In the heart of most exclusive residential section.

YONKERS, N. Y. MEMBER F. T. D.

3 MANOR HOUSE SQ. R. T. BRODERICK

Chatham, N. Y. The Chathai Floral Co.

PROMPTNESS WITH CARE

Eastern New York and Western Mass.

BUNYARD 413 Madison Avenue NEW YORK CITY

Member F. T. D.

SUMMER SEASON, Bellevue Ave., NEWPORT, R. I.

"Say It with Flowers" — Max Schling Flowers — MEMBER OF F.T.D. — MAX SCHLING, INC., 785 FIFTH AVE. NEW YORK, N.Y.

NEW YORK CITY

A. WARENDORFF

F. T. D. Member

TWO STORES { 225 Fifth Avenue / 1193 Broadway

SPLENDID SERVICE

Additional Subscriptions.

The following subscriptions have been received and are, in addition to those previously announced, annually for four years unless otherwise stated:

Florists' Telegraph Delivery Assn. (1 yr.)	$ 700.00
W. W. Bohn Floral Co., Wernersville, Pa. (1 yr.)	5.00
E. W. Judge, Tyler, Tex. (1 yr.)	10.00
J. A. Johnson, Effingham, Ill. (1 yr.)	5.00
John A. Salzer, La Crosse, Wis. (1 yr.)	25.00
Mrs. Lord's Flower Room, Topeka, Kan. (1 yr.)	5.00
Anthony Ruzicka, Madison, N. J. (1 yr.)	5.00
Coronado Nursery, Coronado, Cal. (1 yr.)	5.00
Florists' Telegraph Delivery Assn. (1 yr.)	2,000.00
E. B. Gallivan, Meriden, Conn. (1 yr.)	2.00
	$ 2,762.00
Previously reported	51,347.88
Total	$54,109.88

John Young, Sec'y.

KANSAS CITY, MO.

The Market.

Florists prepared for the largest Christmas trade ever known in this city. Holiday shopping in all lines was heavier than usual and the advance orders led the trade to believe that flow-

NEW YORK CITY ADOLPH MEYER

In center of the BON TON residential district

1062 Madison Avenue

Near the great Art Museum and Cleopatra's Needle

WE COVER LONG ISLAND JERSEY and CONNECTICUT

Phones: 2352-7019 Lenox

NEW YORK

Orders Sent to H. H. BURNS 509 Madison Av.

will receive prompt and careful attention.

LONG ISLAND BROOKLYN JERSEY CITY NEWARK

DAVID CLARKE'S SONS

2139-2141 BROADWAY

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

"Where Roses and Lilies and Violets Meet"

GUIDO, Inc.

Florist

PHONES: Plaza 7570; Night call, South 1125

595 Lexington Ave., Corner 52nd St., NEW YORK

A. B. Cazan Flowers of Quality Efforts to Please

2751 Broadway

NEW YORK CITY

Member F. T. D. Association

ROCHESTER, N. Y. J. B. KELLER SONS Florists

25 CLINTON AVENUE, N.

Roch. Phone Stone 506 L. D. Bell Phone Main 2189

Members Florists' Telegraph Delivery

Batavia, N. Y. L. C. Stroh & Sons

Flowers delivered to all nearby towns

ALBANY, N. Y. The CAPITAL DISTRICT and all Eastern New York

WILLIAM GLOECKNER

We guarantee absolute satisfaction.

Member F. T. D. and N. F.

Always mention the Florists' Review when writing advertisers.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



BUFFALO
COLONIAL FLOWER SHOP
219 Delaware Ave.

Member of the F. T. D.

S. A. ANDERSON
440 Main St., BUFFALO, N.Y.

Anderson service means fresh, sturdy stock and prompt deliveries in Buffalo, Lockport, Niagara Falls and Western New York.

Member of the Florists' Telegraph Delivery.

BUFFALO
L. H. NEUBECK
MAIN AND HIGH STS.
Member Florists' Telegraph Delivery

Scott The Florist
MEMBER OF THE F. T. D.
BUFFALO, NEW YORK

F. T. D.

Stroh's

Greenhouses ATTICA, N. Y. 379 Main Street, Buffalo, N.Y.

W. & T. CASS
Geneva, N.Y.
Telegraph Orders Promptly Filled in Western New York

The Rosendale Flower Shop
126 JAY STREET
Schenectady, N.Y.
No order too large for us to fill, none too small for consideration.
Member F. T. D.

Niagara Falls, N.Y.
HARRIS & LEVER
Florists
Members of Florists' Telegraph Delivery

Wm. H. Grever
Formerly manager Palmer's.
77 Allen Street, F. T. D. BUFFALO, N.Y.

WILSON
3 and 5 Greene Ave. Main Store: Cor. Fulton St.
BROOKLYN
PHONE 6800 PROSPECT NEW YORK

BROOKLYN, N.Y.
JAMES WEIR, Inc.
324 Fulton St., cor. Pierrepont
Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main.

JOSEPH TREPEL
Member F. T. D.
Brooklyn's Largest Florist
SEVEN STORES
MAIN STORE, 334 Lewis Avenue,
Phone 1150 Bedford. BROOKLYN, N. Y.
Telegraph orders delivered to any part of New York City, Brooklyn and Long Island.

HUGO H. JAHN,
710 Nostrand Ave., BROOKLYN, N.Y.
Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders

GENEVA, N. Y.
Members Florists' Telegraph Delivery TRAUTMAN & SMITH

ers would be heavily bought. Orders come in so strongly that there was a possibility that there would not be stock enough to take care of them all. Prices were unusually high. Russell, Columbia and red roses were from $30 to $75, Ophelia, Sunburst and Ward from $15 to $20, Killarney and White Killarney from $15 to $20. Carnations were $15 per hundred, poinsettias $4 per dozen, narcissi $6 and $8 and stevia $3 per hundred, California violets $3 per dozen bunches. Sweet peas were $4 and $5 per hundred.

The dark weather was hard on the carnation crop and they were scarce. Some growers had to burn wood while coal was low and this kept roses from coming on as they would have done under normal conditions. If it had not been for the coal strike there would have been big supplies of roses. Beauties were especially scarce. Retail prices were $25 to $35 per dozen.

Various Notes.

T. J. Noll & Co. sold a large amount of supplies for the holidays.

M. E. Carter, manager of the W. L. Rock Flower Co., returned with the Seventh Regiment December 13 after a week's duty at the mines in Barton

Jamestown, N.Y.
LAKEVIEW ROSE GARDENS
1,500,000 ft. of glass
CAPABLE RETAIL SERVICE
INSTANT SERVICE TO

Mayville, N. Y.	Fredonia, N. Y.
Brocton, N. Y.	Chautauqua, N. Y.
Randolph, N. Y.	Lakewood, N. Y.
Bemus Point, N. Y.	Cassadaga, N. Y.

Other Principal Western N. Y. towns.

Danker
Albany, N. Y.

Albany, New York
The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us.
Members Florists' Telegraph Delivery Ass'n.

WETTLIN FLORAL CO.
HORNELL, N. Y.
For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisteo, Castile, Cansarga, Cohocton, Friendship, Wellsville, Wayland, Warsaw, Dansville, Nunda and other Western New York towns.

ROCHESTER, N. Y.
Wilson THE FLORIST
88 E. MAIN ST
F. T. D.
We reach all Western N. Y. Points

HORNELL, New York
C. G. JAMES & SON
Prompt Deliveries to Elmira, Corning and Wellsville.

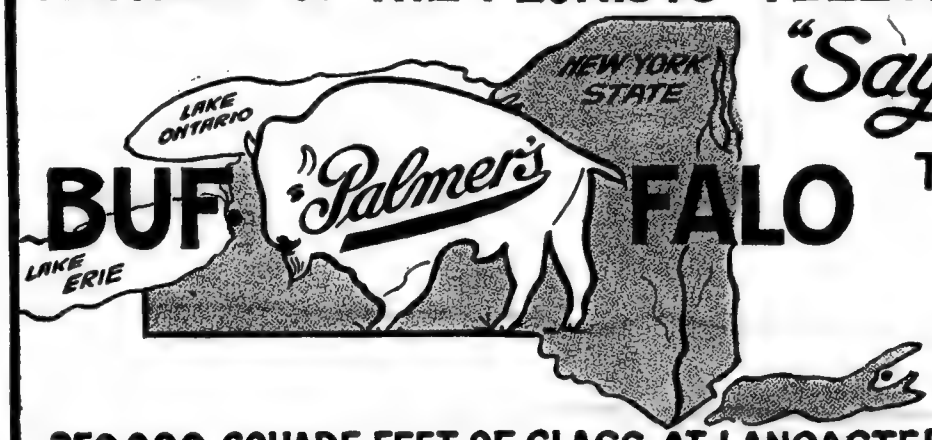
Elmira, N.Y.
RAWSON, THE FLORIST
Deliveries to Ithaca, Binghamton, Hornell, Corning and other points.

JAMESTOWN, N. Y.
Heelas Flower Store
For all Chautauqua County

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MEMBERS OF THE FLORISTS TELEGRAPH DELIVERY ASSOCIATION.



"Say it with Flowers"
THROUGH
Palmer's
TWO STORES
304 MAIN ST.
260 DELAWARE AVE.
350,000 SQUARE FEET OF GLASS AT LANCASTER, N.Y.

SCOTT THE FLORIST
MEMBER FLORISTS' TELEGRAPH DELIVERY
BUFFALO
NEW YORK

MILWAUKEE
Sublinery
FLORIST
225 Grand Ave.

Milwaukee, Wis.
EDLEFSEN-LEIDIGER CO.
419 Milwaukee Street
Members Florists' Telegraph Delivery Ass'n

MILWAUKEE
1-3-5 GRAND AVENUE
GIMBELS
A. H. MacDonald, Mgr.
Member Florists' Telegraph Delivery Association

La Crosse, Wis.
Send your orders for flowers for delivery in this city and vicinity to
JOHN A. SALZER SEED CO.
QUALITY AND SERVICE ASSURED

MILWAUKEE, WIS.
J. M. Fox & Son
437-39-41 Milwaukee Street
Members Florists' Telegraph Delivery Ass'n

Milwaukee, Wis.
A. CURRIE & CO.,
130-132 Wisconsin Street
Member Florists' Telegraph Delivery Ass'n.

For WISCONSIN delivery of
"HOME-GROWN FLOWERS"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Association

MILWAUKEE
E. WELKE CO.
The House of Roses
Member F. T. D. 750-752 Third Street

Milwaukee, Wis.
429 Grand Avenue
W. C. Zimmermann
Member F. T. D.

RACINE, WIS.
617 Main St. THE FLOWER SHOP Member F. T. D.

MILWAUKEE
EXCLUSIVE FLORAL ARRANGEMENTS
BAUMGARTEN, Inc.
Member F. T. D. 93 WISCONSIN ST.

MADISON, WIS.
RENTSCHLER FLORAL CO. Member F. T.

KENOSHA, WIS.
L. Turner & Sons, 352 Park Ave.
Members Florists' Telegraph Delivery

GREEN BAY, WIS.
Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

Racine and Kenosha
Operating large Greenhouse in both these Wisconsin cities P. N. Obertin

LA CROSSE, WIS.
La Crosse Floral Co. Member Florists' Telegraph Delivery

county, Missouri. Mr. Carter was ill at home several days after his return, having caught a heavy cold, which threatened pneumonia. Though not yet entirely well, he is working day and night.

J. G. Eggleston had a fair supply of carnations and a good crop of sweet peas for Christmas. He had not the supply of plants that he would have liked to have with the promising business in view, for some of the greenhouse men were afraid to stock up heavily on plants early in the season, owing to the coal situation, and Mr. Eggleston was one of these.

The Muehlebach Flower Shop had a big dinner decoration at the Blue Hills Country Club December 20 and booked a number of decorations for the holidays and later.

Arthur Newell has had a wonderful

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

PITTSBURGH
AND VICINITY
F. T. D. Service
A. W. Smith Flower Stores Company
Keenan Building, PITTSBURGH, PA.

Pittsburgh, Pa.
MRS. E. A. WILLIAMS
621 PENN AVENUE Member F. T. D.

PITTSBURGH
E. C. LUDWIG FLORAL CO.
710 E. Diamond St.
Members F. T. D.

Pittsburgh, Pa.
McGRATH & LANGHANS
(Empire Flower Shop)
EMPIRE BUILDING
Formerly Retail Dept. Blind Floral Co.

Pittsburgh, Pa.
RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

PITTSBURGH, PA.
Ludwig Floral Co.
502 FEDERAL STREET

HARRIS BROS.
510 Market St.
PITTSBURGH
BEST SERVICE

SCRANTON, PA.
A. L. BESANCON & CO.
Florists and Decorators
Adams Ave. and Spruce St., SCRANTON LIFE BLDG.
BOTH PHONES
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity

LEBANON, PA. Member F. T. D.
J. F. VAVROUS SONS
Orders for central Penna. handled with promptness.

Members Florists' Telegraph Delivery Ass'n
EVENDEN BROS.
Largest Growers in Central Pennsylvania. Williamsport, Pa.

THINK! Everything in Flowers
GRAKELOW'S
Member Florists' Telegraph Delivery Association
Broad Street at Cumberland, PHILADELPHIA, PA.

ORDERS FOR
PHILADELPHIA
Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. Callahan, 8924 Market St., PHILADELPHIA

PHILADELPHIA
Germantown and Chestnut Hill
Orders carefully filled in first-class style and on time
WILLIAM BERGER'S SONS
5522 Germantown Ave., Philadelphia, Pa.

business in strawflowers and fancy baskets. Mr. Newell originated for this city a clever little coat bouquet with colonial paper holder. He has sold every one in stock and could sell 500 more if he had them. They have taken immensely.

Fred Fromhold recently filed a petition in voluntary bankruptcy. He listed his liabilities at $7,731.70 and his assets at $1,240.55. Mr. Fromhold formerly conducted a flower store on Baltimore avenue and later moved to the Argyle building, Twelfth and McGee streets, where he closed out his business several weeks ago.

W. F. Tredup, representative of the A. L. Randall Co., Chicago, in this territory, will spend the holidays in Chicago. He will return to business early in January.

Leonard Coen, of Lexington, Mo., was a visitor last week.

P. A. Manson, manager of the Pinehurst Floral Co., at Pleasant Hill, was in this city Thursday, December 18.

The death of Mrs. Aurena Humfeld, wife of W. H. Humfeld, of the Humfeld-Orear Floral Co., December 17 is recorded in this week's obituary column. J. E. K.

ST. LOUIS.

The Market.

The local wholesale market was in a splendid condition last week. While the supply was quite large, the demand was heavy and clean-up sales were reported on everything that came in.

The weather was fine all week. Plenty of sunshine produced a good supply of everything seasonable for Christmas. Prices were quoted high in advance

Flowers The Best at the Lowest



Member F. T. D.

The largest popular priced house in Philadelphia.
F. M. ROSS
Send orders to
136 So. 52nd Street, Philadelphia
Other Stores
13 So. 60th St., 212 E. Girard Av.
PHILADELPHIA
Florists not members of the F. T. D. will please send cash with orders.

ORDERS FOR
PHILADELPHIA
AND SUBURBS CAREFULLY FILLED
We are in close touch with all the suburbs by railroad service and can make quick delivery.
CHARLES F. KRUEGER CO.
Reading Terminal Flower Shop, Philadelphia

Germantown and Chestnut Hill
ORDERS Carefully executed with taste and promptness.
FRANK R. HASTINGS
8 West Chelten Avenue, GERMANTOWN,
PHILADELPHIA, PA.

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue-Stratford **Philadelphia** Broad and Walnut Streets

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

RICHMOND, VA.
and all Nearby Points

Mosmiller FLORIST
115 E. Main St.

OUR FACILITIES are unexcelled in this section of the country.
Member Florists' Telegraph Delivery Ass'n.

VIRGINIA
NORFOLK
PROMPT SERVICE
FIRST-CLASS STOCK

Grandy THE FLORIST 269 GRANBY ST. NORFOLK, VA.
NORFOLK'S TELEGRAPH FLORIST

Fortress Monroe, Va.
Special messenger service to above city, $1.00
Member Florists' Telegraph Delivery Association.

UNIONTOWN, PA.
STENSON & McGRAIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS AND PLANTS at all times

Williamsport, Pa.
W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

Richmond, Va.
THE HAMMOND COMPANY, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

GILES, The Florist
READING, PENNA.
Member F. T. D.

SCHULTHEIS, Florist
317 Church Street, DUNMORE, PA.
612 Linden Street, SCRANTON, PA.
Members of the Florists' Telegraph Delivery Ass'n.

A Card This Size
Costs only $1.00 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 50c per week on yearly order.

J. V. LAVER
ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

ORDERS FOR ROANOKE, VA. are given prompt and careful attention by
WERTZ, FLORIST, Inc. MEMBER F. T. D

LYNCHBURG, Va.
MISS McCARRON Member Florists' Telegraph Delivery

Baur Floral Co.
ERIE, PA.

STAUNTON, VA.
Central Ave. and Lewis St. JOHN FALLON

PETERSBURG, VA.
MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St

PITTSTON, PA. Bell Phone 110-J
MARTHA HUNTLEY HOUSER
Member of F. T. D. 8 Williams Street

NORFOLK, VIRGINIA
GEORGE, Inc.
Member Florists' Telegraph Delivery Association

HUNTINGDON, PA.
J. LESLIE LAIRD GOOD SERVICE GUARANTEED

Portsmouth, Va.
Cotton The Florist, 333 High St.

WARREN, PA.
Crescent Floral Garden, SHERM OFFERLE, Proprietor

ROANOKE, VA.
Member F. T. D. Fallon, Florist

New Kensington, Pa.
McRAE-JENKINSON CO.
Member Florists' Telegraph Delivery

Wilkes-Barre and near-by Pennsylvania Towns
Member F. T. D. 14 N. Main St. A. W. B. EVANS

Wilkes-Barre, Pa.
Member F. T. D. Ira G. Marvin, 23 So. Franklin St. 53 No. Main St.

Erie, Pa. Charles G. Offerle 2408 Poplar Street

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

Charlottesville, Va.
LANKFORD'S Orders solicited for University of Va.

price lists of the local wholesalers. Usually in previous years the advance prices have been high and the market has broken the day before Christmas, when the big supply came in at the last moment from growers who held back, but this would not happen this year, the leading growers asserted; they said stock would be scarce, even with plenty of clear weather.

Roses last week were of the best quality, especially in Premier and Ophelia. Russell and Columbia sold well. Prices on the choice stock advanced greatly, especially on Premier and Russell, which are up to $75 per hundred. There was a big call for White Killarney. Red roses were scarce and the price on Milady was high and the demand large.

Carnations had the biggest demand in years, especially from outside, showing plainly that carnations are scarce all over the country. Advance orders at all the wholesale markets were more than the supply would be.

Mums were in better supply than was expected. Many of the late varieties were held back for Christmas. Among them were Chadwick, Nonin and Golden Wedding. There was a fine supply of pompons for Christmas, as many fine late yellows were in, many of these having been saved for Christmas cutting.

In the miscellaneous class the market had a good supply for Christmas, including Paper Whites, yellow narcissi, sweet peas, calendulas, stevia, extra long poinsettias and mignonette. Valley was scarce, but a good supply of orchids, both cypripediums and cattleyas, was looked for.

In greens, flat ferns, adiantum, smilax, leucothoe, galax, Mexican ivy and Asparagus plumosus and Sprengeri had a big call.

Various Notes.

W. J. Pilcher, state vice-president

Telegraph Delivery Department

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BALTIMORE and all Maryland
Samuel Feast & Sons
Members F. T. D. — Established 1832
Charles and Pleasant Streets

Charlotte, N. C. AND VICINITY
Scholtz, THE FLORIST INC.
Member Florists' Telegraph Delivery Ass'n.

Charlotte, N.C.
AND VICINITY
THE FLOWER SHOP
203 N. TRYON ST.
Member F. T. D.

LYNCHBURG VA. DURHAM N. C.
J. J. FALLON
PROMPT SERVICE
Member Florists' Telegraph Delivery Ass'n.

GEORGIA — CAROLINA
Orders Execute by *Stull's Nursery* AUGUSTA'S LEADING FLORIST
MEMBER F. T. D.
AUGUSTA, GA.

SAVANNAH
A. C. Oelschig & Sons
FLORISTS
and for all South Georgia
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

ATLANTA, GA.
LAWRENCE FLORAL CO. Supply Flowers for all occasions in Georgia.

Carolina Floral Store Member F. T. D.
King and George Sts., Nurseries at Saxon, S. C. Charleston, S. C.

Creech, FLORIST TARBORO, N. C.
WANTS YOUR ORDERS FOR ALL EASTERN NORTH CAROLINA

GREENSBORO, N. C.
VAN LINDLEY CO.

DURHAM, N. C.
Durham Floral Co. HIBBERD Proprietor

WILMINGTON, N. C.
Fifth Avenue Florist Member F. T. D.

Kentucky's Largest and Best Equipped Floral Store
ORDERS FILLED PROMPTLY
Established 1876
The F. Walker Co.
Louisville, Ky.
Member F. T. D.
310-312 West Chestnut Street

Birmingham, Ala.
Tutwiler Flower Shop
FRASER NURSERY CO.
Best attention given your orders.

Mobile
MEMBER F. T. D.
C. RAVIER & SONS
Ala.

COLUMBUS, GA.
J. T. KEHELEY,
Columbus' Leading Florist
MEMBER F. T. D.

HIGH POINT, N. C. MEMBER F. T. D.
FRANK H. FORD, Greenhouses

of the S. A. F. for eastern Missouri, put in a busy week, notifying all in his district by a special letter that the last week has arrived when the life membership in the S. A. F. costs but $25 and that after January 1, 1920, the cost will be $50. A blank application accompanied each letter.

The Ayres Floral Co., Miss Newman and the Koenig Floral Co., who center at Grand and Olive streets, report splendid business all through the last week and the booking of many advance orders for Christmas.

Fred Foster surprised his many friends in the trade when he announced that he was married the first part of the month. Mrs. Foster helped out at the store during the Christmas rush.

The W. A. Rowe Floral Co., of Kirkwood, sent in a fine cut of late mums, among them extra fine blooms of White

MOBILE, ALABAMA
GOODBRAD FLORAL CO.

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all FLORIDA AND SOUTH GEORGIA POINTS

Miami Floral Co.
National Florist
Orders Promptly Filled
MIAMI, FLORIDA

TAMPA, FLA. KNULL FLORAL CO.
Member F. T. D.

Mobile, Alabama
Member F. T. D. The Minge Floral Co.

American Flower Shop
319 N. 20th St. BIRMINGHAM, ALA.

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

Telegraph Delivery Department

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BALTIMORE, MD.

Guilford Mt. Washington Walbrook
Forest Park Roland Park Catonsville

Send Me Your Suburban Orders.

WM. F. KEYS, JR.

1520 E. Chase St.

Only 3 blocks from

Johns Hopkins Hospital
Church Home and Infirmary
Hebrew Hospital
Mercy Hospital
Md. General Hospital
St. Joseph's Hospital
St. Agnes' Hospital

Nashville and Chattanooga

Member Florists' Telegraph Delivery

Joy's

In KENTUCKY *where prestige counts for much,* let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co.
INCORPORATED EST. 1879
550 FOURTH AVENUE — LOUISVILLE
Members F. T. D. Association.

Geny Bros. LEADING FLORISTS

Members Florists' Telegraph Delivery
212 Fifth Avenue North
NASHVILLE, TENN.

LEXINGTON, KY.

John A. Keller Co.
INCORPORATED
Main St., Opposite Phoenix Hotel
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE KENTUCKY

Fine Flowers and Efficient Service have distinguished this house for nearly fifty years.

Send us your particular orders.

William Walker Co.
Incorporated
Home-grown Flowers
615 SOUTH FOURTH AVENUE
Members Florists' Telegraph Delivery Ass'n.

Send all MEMPHIS Orders to THE FLOWER SHOP

84 Madison Avenue
MEMPHIS, TENNESSEE

LEXINGTON, KY.

HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.

THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

"WE NEVER SLEEP"

Idlewild Greenhouses Memphis, Tenn.

89 South Main Street
"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

MARY JOHNSTON, Florist

Nee Paterson
221-223 W. Madison Street
Member Florists' Tel. Delivery
Baltimore, Md.

Owensboro, Ky.

Members F. T. D.
NANZ FLORAL CO.

Memphis, Tenn.

JOHNSON'S GREENHOUSES
153 MADISON AVE.
Established 1888
Member Florists' Telegraph Delivery Assn.

Paducah, Ky. LEADING FLORIST

JOHN VAN AART
50,000 Feet of Glass and Retail Store

LOUISVILLE, KY.

AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

JACKSON, TENN.

Between Nashville and Memphis
SANDS THE FLORIST

Kentucky — Owensboro

TAPSCOTT, Florist MEMBER F. T. D.

LOUISVILLE, KY.

E. G. REIMERS & SON CO.
Established 1880 Incorporated 1913

CHAS. W. CROUCH Member F. T. D.

The Leading Florist of the South **Knoxville, Tenn.**

ALL ORDERS GIVEN SPECIAL ATTENTION

COVINGTON, KY.

Good Stock. Prompt Delivery.
MILLER, "THE FLORIST," Grower

BRISTOL, TENN.

FALLON, Florist.

Covington, Ky. Member F. T. D.

ROBERT D. RUTTLE
THE MADISON AVENUE FLORIST

HOPKINSVILLE, KY., - Enterprise Greenhouses
MADISONVILLE, KY., Pleasant View Greenhouses
CLARKSVILLE, TENN., Metcalfe Greenhouse Co.
UNION CITY, TENN., - City Greenhouse Co.
Owned and Operated by T. L. METCALFE

HAGERSTOWN, MD.

HENRY A. BESTER & SONS
Members Florists' Telegraph Delivery Ass'n.

and Yellow Chadwick and Jeanne Nonin. This week will about cut out their mum crop.

W. M. Schray & Sons, as usual, had a fine lot of poinsettias for both cut flowers and pot plants, which the trade cleaned up early this year, as blooming plants were scarce here.

August Hummert, of the St. Louis Seed Co., says they never experienced such a rush for Christmas goods as this year. Their Verybest brand of holly was cleaned out early to the local trade. Red frieze and ruscus had one of the largest demands in many years.

The officers of the St. Louis Florists'

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO Send Your Orders to **WILLIAM J. SMYTH**

Member Florists' Telegraph Delivery Association — 3101 to 3109 Michigan Ave.

DECATUR, ILLINOIS

DAUT BROS.

F. T. D. 120 E. Prairie St.

CHICAGO

2132-2134 Michigan Avenue

Member F. T. D.

SAMUELSON Florist

Orders Carefully Executed

STORES IN **DECATUR** and GIBSON CITY, ILL.

Railroad Centers. Excellent facilities for filling orders for all Central Illinois towns.

PETERSON FLORAL CO.

Member Florists' Telegraph Delivery Assn.

MOLINE, ILL.

Orders for Western Illinois and Iowa handled with *care* and *dispatch.*

J. STAACK & SONS

OTTAWA, ILL.

LOHR'S GREENHOUSES

Fancy Cut Flowers and Blooming Plants.

Good R. R. Service. Orders filled promptly.

OAK PARK

and all western suburbs of Chicago

A. H. SCHNEIDER

Member F. T. D. — 1048 Lake Street, OAK PARK, ILL.

CENTRALIA, ILL.

J. W. ROSS — We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.

F. T. D. Member.

JOLIET FLORAL CO.

507 E. Jefferson Street JOLIET, ILL.

All points in Will Co. and Vicinity

OAK PARK, ILL.

AVENUE FLOWER SHOP, 811 Lake St.

Also for River Forest, Austin, Maywood

Rockford, Ill. —AND— VICINITY

ROCKFORD FLORAL CO.

103 WEST STATE STREET

Prompt Deliveries to CAMP GRANT

PEORIA, ILL. 423 Main St. Member F. T. D.

LARGE GREENHOUSES CHAS. LOVERIDGE

SPRINGFIELD, ILL.

Hembreiker & Cole, Springfield's largest retail florists

Members Florists' Telegraph Delivery Association

ROCKFORD, ILL., and Vicinity

SWAN PETERSON & SON Members F. T. D.

Corner E. State and Longwood Streets.

DIXON, ILL., and NORTHERN ILL.

We can and will be glad to serve you

Member F. T. D. Dixon Floral Co.

Summit, HARRY O. MAY, PROPRIETOR

New Jersey The Rose Shop

Rockford, Ill., and Camp Grant

H. W. BUCKBEE

Member Florists' Telegraph Delivery

BRINKERHOFF GREENHOUSES

SPRINGFIELD and CENTRAL ILLINOIS

Member Florists' Telegraph Delivery Association

Best and Prompt Service Always

Streator, Ill. THORNTON'S FLOWER SHOP

F. T. D. FLORIST - Quality is Our Hobby

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.

Member Florists' Telegraph Delivery Association.

JACKSONVILLE, ILL.

JOS. HEINL & SONS

Largest Growers in Central Illinois

GALESBURG, ILL.

H. F. DRURY

All Orders Filled Promptly and Carefully

FREEPORT, ILL. JOHN BAUSCHER, Prop.

We are the largest growers in the Northwest. 100,000 square feet of glass. All orders receive careful attention and prompt delivery.

Aurora, Ill., and Vicinity

JOS. M. SMELY PHONES 147

PONTIAC, ILLINOIS Members F. T. D.

Flowers of all kinds in their season — W. J. MILLER & SON

AURORA GREENHOUSE CO.

AURORA, ILL.

Our service is the best.

Highland Park, Ill.

HIGHLAND PARK GREENHOUSES

Established 1904 Members F. T. D.

Springfield's Best Florist

ILLINOIS MEMB R F. T. D. A. C. BROWN 217 S. 5th Street

PEKIN ——— **PEORIA**

All Orders Receive Personal Attention

GEO. A. KUHL, Pekin, Ill.

PRINCETON, ILL.

W. E. TRIMBLE GREENHOUSE CO.

For Central and Northern Illinois Members F. T. D.

Club will meet next week at the home of Trustee Bourdet to arrange for a place of meeting and an interesting program. Several new committees will be appointed. Forty new applications will be voted upon at the New Year's meeting.

The J. F. Ammann Co., of Edwardsville, Ill., sent to C. A. Kuehn a fine cut of Premier, Columbia and Ward.

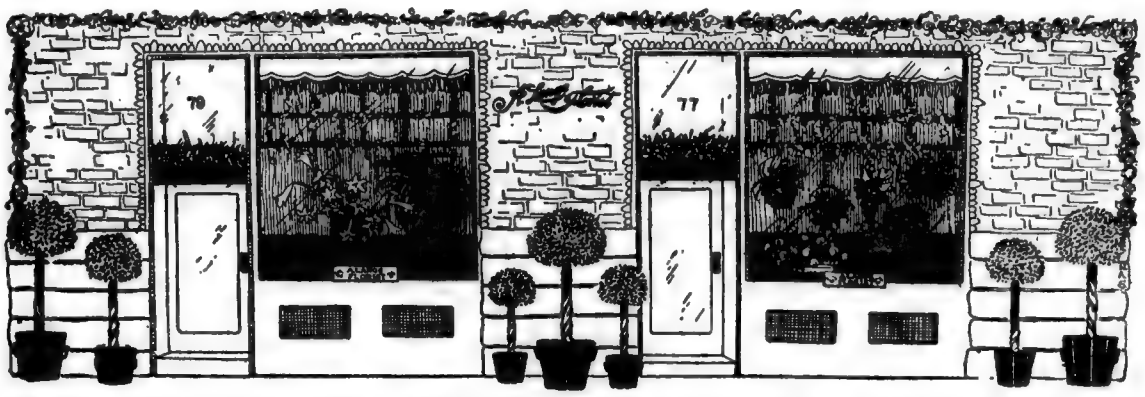
H. Blixen, of the Woodlawn Co., of Edwardsville, also sent to C. A. Kuehn a nice cut of roses.

Frank Gorly, of Grimm & Gorly, reported that from the looks of things there would be a clean-up for Christmas and that by the time they opened their new store at 712 Washington avenue they would need a complete new lot of supplies.

Geo. H. Angermueller and the St. Louis Wholesale Cut Flower Co. report

Telegraph Delivery Department

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A. LANGE

MEMBER F. T. D.

77-79

EAST MADISON STREET

CHICAGO

Where F. T. D. Members will always get the greatest satisfaction.

Fleischman

Members F. T. D.

CHICAGO'S
LEADING
FLORIST
RAILWAY EXCHANGE BUILDING

THE UNEXCELLED FACILITIES OF THE

E. WIENHOEBER CO.

22 E. ELM ST., CHICAGO

Are available to the trade in filling all orders.

MEMBER F. T. D.

Member Florists' Telegraph Delivery Association

Alpha Floral Company

146 S. Wabash Ave.
CHICAGO

Send your telegraph orders to us for delivery in Chicago and vicinity

---

FRIEDMAN, Flowers

CHICAGO, ILL.

522 So. Michigan Ave., Congress Hotel

Courtesies Extended to all Florists.

SCHILLER'S

TWO CHICAGO STORES
cover every part of city and suburbs
GEORGE ASMUS, Mgr.
4509 Broadway :: 2221 W. Madison St.
Member Florists' Telegraph Delivery Ass'n.

MEMBER F. T. D.
Established 1857

Wittbold FLORIST

745 Buckingham Place
L. D. Phone 1112 Graceland

Chicago

Send us your retail orders. We have facilities second to none in the city.

Muir

CHICAGO
ESTABLISHED 1865
4647 Grand Blvd.

We cater to those who require the best.
Prices reasonable

CHICAGO

Paul Blome & Co.

Member F. T. D.

1361 N. Clark St.

Send Your CHICAGO Orders to

H. N. BRUNS

Best Equipped Retail Store on the West Side

3040 W. Madison St., Chicago, Ill.

Flowers for all Occasions

Clody's FLOWER SHOP

Tel. Lake View 1121

3912 North Clark St., CHICAGO

CHICAGO

J. F. KIDWELL CO., Flowers

3530 Michigan Avenue

We are growers of Cut Flowers and Potted Plants

Member F. T. D.

CHICAGO

GEORGE
FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

CHICAGO

C. Frauenfelder FLORIST

3343 W. Madison St.

C H I C A G O

JOHNSON & CHRONIS

4701 to 4705 Lake Park Avenue

Our service covers the city and suburbs as with a blanket

Mangel Florist

CHICAGO

THE PALMER HOUSE FLORIST

17 EAST MONROE ST.

Member F. T. D.

J. L. JOHNSON
NORTHERN ILLINOIS
SOUTHERN WISCONSIN

De Kalb, Ill.

YOUR ORDER WILL RECEIVE OUR PROMPT AND CAREFUL ATTENTION.

---

a big business, mostly in the shipment of florists' supplies to western points, with late orders still coming in daily.

The W. A. Smith Wholesale Floral Co. stock cleaned up early each day. Good consignments of roses and carnations were expected here for Christmas, with other stock exceedingly scarce.

Holly, mistletoe and lycopodium were

Telegraph Delivery Department

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Cleveland

The KNOBLE BROS. CO.,
Flowers and Nursery Products
MEMBERS F. T. D.
Well equipped to handle your orders.
1836 W. 25th St.

MEMBERS { TOLEDO COMMERCIAL CLUB / TOLEDO RETAIL MERCHANTS / FLORISTS' TELEGRAPH DELIVERY

TOLEDO, OHIO
METZ & BATEMAN,
221 Superior St. Ohio Building

F. T. D. FLORISTS
TOLEDO, O.
SCHRAMM BROS.
1315 CHERRY ST.

TOLEDO and Vicinity
WHOLESALE AND RETAIL
OTTO P. KRUEGER
427 East Broadway.



Fremont, O.
Horn Floral Co.
912 Croghan St.

COLUMBUS, O., and Vicinity
THE MUNK FLORAL CO., Growers
Can fill all retail orders.

WILSON'S
COLUMBUS, OHIO
WE WILL DO IT PROMPTLY

Columbus, Ohio Members F. T. D. Ass'n
THE FRANKLIN PARK FLORAL CO
Cut Flowers for Central Ohio.

Elyria, Ohio LORAIN, OHIO
THE L. C. HECOCK FLORAL CO.
Member Florists' Telegraph Delivery Assn.

ELYRIA, O. Member F. T. D.
ELYRIA FLOWER SHOPPE

MRS. J. B. FREEMAN
MEMBER F. T. D.
336 Superior St., TOLEDO, OHIO

ALLIANCE, O. Member F. T. D.
522 S. Freedom Avenue. H. T. MILLER

Kent Brothers FLOWER SHOP
Covers All Ohio Points
Members F. T. D. Newark, Ohio

Youngstown, O.
RYAN & CULVER
27 S. Hazel St. Member F. T. D.

YOUNGSTOWN, O.
HARRY C. WALTHER
Orders receive prompt and cateful attention
Member F. T. D.

Schneider, Florist
22 EAST HIGH ST.
Largest and Best Store and Greenhouses
Large stock always on hand
Springfield, Ohio

SPRINGFIELD, OHIO
THE NETTS FLORAL CO., 1025 Pine St.
FAIREST FLOWERS AT FAIREST PRICES

VAN METER FLOWER SHOP
SPRING and HIGH SPRINGFIELD, O.
BEST FLOWERS FOR EVERY OCCASION.

YOUNGSTOWN, OHIO
The Posy Shoppe
15½ N. Phelps Street QUALITY AND SERVICE

Canton, O. JOHNSTON'S FLOWER SHOPPE
MEMBER F. T. D. HARRIS ARCADE

short of the demand this year, especially the two latter. The little mistletoe that did come in was badly frozen in transit, while holly was exceedingly fine and well berried.

Windler's Flowers, the Eggeling Floral Co., the Schoenle Floral Co., Bergstermann and Beyer, South Grand avenue florists, had great attractions for the shoppers, with fine Christmas window displays. All looked for a record-breaking Christmas business this year.

Henry Berning said there was a heavy shipping demand for cut stock of all kinds. The demand for carnations was away beyond anything in previous years. The local demand, too, was heavy all the week.

Meetings for the first two weeks in the new year are as follows: St. Louis County Growers' Association, January 7; St. Louis Association of Gardeners, January 7; St. Louis Florists' Club, January 8; Retail Florists' Association, January 12; Florists' Publicity Committee, January 13; Lady Florists' Home Circle, January 14.

EGGERT N. ZETLITZ
THE LEADING FLORIST
209 West Market Street
LIMA, OHIO
Member of Florists' Telegraph Delivery

MARION, OHIO
5 railroads with good connections to all parts of State
A GOOD SELECTION OF FLOWERS ON HAND AT ALL TIMES.
BLAKE'S, 140 W. Center

Hody & Tulea
LEADING FLORISTS
LORAIN, OHIO

LORAIN, OHIO
Member F. T. D. F. G. CAREK ARTISTIC WORK
Leading Florist
Our Motto: "Anywhere; Any time."

AKRON
OHIO
THE HEEPE CO.

W. P. McFARLAND L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

AKRON, OHIO MEMBERS F. T. D.
HAMMERSCHMIDT & CLARK
12 W. MARKET ST.

The East Lawn Gardens
The Leading Florist of
URBANA, Champaign Co., OHIO

ADA, OHIO MOHLER'S FLOWER SHOP.....

MANSFIELD, OHIO
STUHLDREHER BROS.
Members F. T. D. 82 W. 4th Street

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

NO ORDER TOO LARGE —— NO ORDER TOO SMALL

Cleveland

Member F. T. D.

The J. M. Gasser Co.

1006 EUCLID AVENUE

WE ARE THE LARGEST GROWERS OF CUT FLOWERS IN OHIO

Cleveland

people know this trade-mark:



It means perfect flowers— and almost perfect service.

The Jones-Russell Co.

1284 Euclid Avenue

Members F. T. D.

Kirchner's for Cleveland

Member Florists' Telegraph Delivery

Address KIRCHNER'S FLOWERS, 6701 Quincy St., CLEVELAND, O.

CLEVELAND, OHIO

Wm. H. Temblett

FLOWERS

10313 Euclid Avenue

Bell Main 2809
Cuy. Central 1866

The Smith & Fetters Co.

930 Prospect Avenue

LEADING FLORISTS Cleveland

CINCINNATI

FRANK A. VOLZ

Dina Avenue Sta. L.

Most centrally located to the suburbs

CLEVELAND, OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE

Members Florists' Telegraph Delivery Assn.

Zanesville, O.

C. L. HUMPHREY

Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery.

CINCINNATI

HENRY W. SHEPPARD

532-534 RACE STREET

Successor to the HILL FLORAL CO.

Good Stock and Good Service

CLEVELAND, O.

5923 EUCLID AVENUE

WESTMAN & GETZ

FLOWERS and SERVICE

Members Florists Telegraph Delivery.

DAYTON, OHIO

16 and 18 W. Third St.

Matthews the Florist

Established in 1883. Member F. T. D.

Greenhouses and Nurseries in Riverdale.

Cincinnati, Ohio

Mickley the Florist

108 West Seventh Street

CLEVELAND

OHIO

G. W. MERCER

2991 West 25th Street Member F. T. D.

DAYTON, OHIO

J. W. RODGERS

Member F. T. D. Elks Bldg., 3d and Jefferson Sts.

CHAS. A. DUERR

Newark, Ohio Granville, Ohio

Member Florists' Telegraph Delivery

CLEVELAND and EAST CLEVELAND, OHIO

HAHN, The Florist, 10615 SUPERIOR AVE.

Artistic Floral Work and Fresh Cut Flowers

Member F. T. D.

NEWARK, OHIO

Most complete stock in central Ohio

HALBROOKS THE FLORIST

National Florist

CLEVELAND, O.

BRAMLEY & SON

Store and Greenhouses, 1181 E. 71st St.

Upper Sandusky, O.

B. E. CONSTIEN. AT YOUR SERVICE

Cleveland, PENN SQUARE FLORISTS

WE GROW OUR OWN. ALWAYS OPEN.

Hamilton, Ohio

HEISER'S, 22 High Street

ALSO OXFORD, O. and its universities

XENIA, OHIO

Engle Floral Company

John Nyflot, Fred Meinhardt and the Koenig Floral Co., whose places are opposite the two big cemeteries, put in one of the busiest weeks in years, preparing advance orders for Christmas grave decorations.

E. W. Guy, now retired, of Belleville, Ill., spent a day in the city December 18, doing Christmas shopping. It was Mr. Guy's sixty-third birthday, though he doesn't look it.

The florists bowled their last games in the old year December 17 and some extra good bowling was done by all the teams. The Roses defeated the Carnations in three games, giving them a lead of four games, while the Daisies were taking the odd game from the Sweet Peas. The standing of the teams now is: Roses, first; Carnations, second; Sweet Peas, third, and the Daisies last. The next bowling session will be January 7.

The advance demand for cut flowers

Telegraph Delivery Department

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CINCINNATI'S
LEADING FLORIST
MEMBER F. T. D.

Julius Baer
138-140 East Fourth Street

MICHIGAN
ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
GRAND RAPIDS
WHOLESALE AND RETAIL FLORIST.
Member F. T. D.
200,000 FEET OF GLASS DEVOTED TO FLOWERS AND PLANTS.

GRAND RAPIDS
ARTHUR F. CRABB
F. T. D. Member. 13 Jefferson Ave., S.
Serving all West Michigan Towns

MT. PLEASANT, MICH.
Member F. T. D. Walter W. Caple

MIDLAND, MICH.
PERCIVAL F. PENFOLD

Saginaw, Michigan
GROHMAN THE FLORIST
Member F. T. D. Ass'n. 117 NORTH FRANKLIN ST.

J. B. GOETZ SONS
SAGINAW, MICH.
OR ANY CITY IN MICHIGAN

Ann Arbor, Mich. Member F. T. D.
BLUMAIZE BLOSSOM SHOP

Flint, Mich. EVANS THE FLORIST
House of Personal Service

Muskegon, Mich.
F. T. D. Member BUTTERWORTH FLORAL CO.

PORT HURON, MICH.
ASMAN, LEADING FLORIST
Prompt Delivery

Battle Creek, Michigan
S. W. COGGAN, Florist, 25 E. Main St.
Member of Florists' Telegraph Delivery

PETOSKEY, MICH.
AND NORTHERN MICHIGAN RESORTS.
Member Florists' Telegraph Delivery Association. Frank Winans

CHICAGO DETROIT
Central Floral Co.
"FLOWERS THAT LAST LONGER"
35-37 Broadway, Detroit, Mich.
132 N. State St., Chicago, Ill.
CENTRALLY LOCATED
OPEN EVENINGS AND SUNDAYS
Members F. T. D.

A Card This Size
Costs only $1.00 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 50c per week on yearly order.

STURGIS, Mich. Member F. T. D. — Voat's Flowers — Coldwater, Mich. All So Mich. points

IONIA, MICH. Member Florists' Telegraph Delivery
Flowers for Ionia and Montcalm counties — Byron L. Smith, Florist

OWOSSO, MICH.
OWOSSO FLORAL CO.
Hermann Thiemann Prop Member F. T. D.

and plants afforded every encouragement to believe that Christmas would break all previous records and at this writing everyone in the trade is making tremendous preparations for the big rush on the day before Christmas and all are confident that this year's business will be a record-breaker.

"A Merry Christmas and a Happy New Year to all" is the wish of

J. J. B.

NAMING FLORISTS' FLOWERS.

Confusion from duplicate names for new varieties of flowers calls forth the following from the reader of a British horticultural journal:

"The naming of florists' flowers leaves, in some cases at least, much to be desired. A prolific source of trouble is that the same name is sometimes used for different plants of one genus. To some it may appear a matter of small account, but it has many times been a source of great worry to me. For a number of years I was engaged in a nursery establishment where new and choice soft-wooded plants were a specialty. The trouble was that the same names were often given by different raisers to their own productions, the choice generally falling upon some notability of the time. Thus, speaking from memory, the name Prince of Wales crops up about half a dozen times

DETROIT MICHIGAN
Orders given best of care by these five
F. T. D. Members
J. Breitmeyer's Sons
Broadway and Gratiot Ave.
Fetter's Flowers
17 Adams Avenue E.
Scribner Floral Co.
604 East Fort St.
G. H. Taepke Co.
WALTER G. TAEPKE, 95 Gratiot Ave.
The L. Bemb Floral Co.
ALBERT POCHELON, 153 Bates Street
Yours For More Co-operation

DETROIT, MICH.
Peter F. Reuss & Co.,
56 BROADWAY

Detroit, Mich. BEARD FLORAL CO.
1617 Grand River Avenue

Kalamazoo, Michigan
G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

GRAND RAPIDS, MICH.
GRAND RAPIDS FLORAL CO.
WENCEL L. CUKERSKI will fill your orders for Designs and Cut Flowers in Michigan.

LANSING, MICH.
J. A. BISSINGER Established 25 Years Member F. T. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MINNEAPOLIS MINN. **MAZEY** *"The Society Florist"*
SECOND AVE. SO. AT EIGHTH ST.

Rochester, Minn.
FLOWERS ON SHORT NOTICE
Rochester Greenhouse Co.
EMIL RIEPLE
Rochester's only store having its own greenhouses
Member F. T. D. 111 2nd Street.

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
MEMBER F. T. D. ASS'N
The finest and largest stock west of Chicago
Awake night and day looking for orders
HOLM & OLSON, Inc., 20-22-24 W. 5th St

Swanson's
Incorporated
912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

MANKATO, MINN.
THE WINDMILLER CO.
Flowers to all points on short notice
Member Florists' Telegraph Delivery

SEND ORDERS FOR
Minneapolis and Minnesota
To J. J. WEST'S, Inc.
3009 4th Ave., South
TWO STORES—LARGE STOCK

Duluth, Minn.
Flowers delivered promptly to any place within 300 miles
THE ALPHA FLORIST

DULUTH, MINN.
THE ONLY GREENHOUSES IN DULUTH OR SUPERIOR
Flowers delivered anywhere on the Iron Range
J. J. LEBORIOUS

DULUTH FLORAL CO.
200 MILES in any direction. We are the center of the great Northwest. Daily deliveries to SUPERIOR, WIS. Duluth, Minn.

DENVER and all **COLORADO** and **WYOMING**
Established 1880 The Mauff Floral Co. 1225 Logan Street
Member Florists' Telegraph Delivery Association

Park Floral Co.
B. E. GILLIS, Pres. E. P. NEIMAN, Sec'y.
Member Florists' Telegraph Delivery
DENVER, - - COLORADO

AUSTIN, MINN.
A. N. Kinsman, Inc.
Competent Service to all Iowa and Minnesota Points.
Member Florists' Telegraph Delivery.

DENVER Bright Spot Greenhouses
Corner Fifth Ave. and Josephine St.
CHAS. N. PAGE, Proprietor

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail Florist
Member Florists' Telegraph Delivery Ass'n

FORT MORGAN, COLO.
Morgan Floral Co. Member F. T. D.

among pelargoniums, while Princess of Wales is just as often used. A favorite name for pelargoniums is Achievement. This appellation has been applied to at least two distinct show pelargoniums, one ivy-leaved pelargonium, one tricolor pelargonium and one zonal-leaved pelargonium. I well remember some forty years or so ago being taken severely to task for supplying fuchsias not true to name. The trouble arose through two varieties bearing the name of Avalanche being sent out in, I think, the same year by E. G. Henderson & Son, St. John's Wood, and F. A. Smith & Sons, Dulwich. They were both double-flowered varieties. Henderson's was a good dark variety, while the flowers of the other had a white corolla. Now that newer kinds of all sorts of flowers are being raised from seeds, it seems to me that it would be a good plan to register names of novelties with some central authority in order to avoid duplications such as are referred to above. Coming to more recent times, I believe I am correct in saying that the gold medal of the National Rose Society has been awar'ed to two dis-

DENVER GENERAL HOSPITAL
U. S. RECUPERATION CAMP
Quick service by
CARTWRIGHT FLORAL CO.
Ten Minutes from Camp. DENVER, COLO.

Colorado Springs, Colo.
ORDERS CAREFULLY EXECUTED
Pikes Peak Floral Co.
Wholesale and Retail
Member Florists' Telegraph Delivery

Smith's Flower Shop Hutchinson, Kansas
Member Florists' Telegraph Delivery

James Hayes Flower Shop Leading Florist 819 KANSAS AVENUE TOPEKA, KAN.
Member F. T. D.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

SALINA, KANSAS
LEIGHTON FLORAL CO.
Members Florists' Telegraph Delivery Ass'n

ATCHISON, KAN.
The Atchison Seed and Flower Store Co.
MEMBER F. T. D.

Kansas City, Kansas
L. C. FIELD
Member Florists' Telegraph Delivery

Atchison, Kan. GROVES FLORAL CO.
Established 1865. Member of F. T. D.

FORT COLLINS, COLO.
ESPELIN FLORAL COMPANY
Member Florists' Telegraph Delivery Ass'n.

TRINIDAD, COLO.
J. R. BARKER Trinidad Floral Store ... nic Bld'g.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

San Francisco
OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.
423 and 427 Market Street, SAN FRANCISCO, CAL.
Also 20 and 22 East San Fernando Street, SAN JOSE, CAL.

LINCOLN, NEB.
1338 O Street
FREY & FREY
WHOLESALE AND RETAIL
120,000 square feet of glass at your service.
Trade Discount
Members of the Florists' Telegraph Delivery

COUNCIL BLUFFS, IA.
J. F. WILCOX & SONS
750,000 FEET OF GLASS
Orders shipped to any part of Iowa or Nebraska on a moment's notice.
Daily Delivery to Omaha.
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Harkett's FLORAL NURSERY
For { Eastern Iowa, Western Wis., N. W. Illinois
Dubuque, Iowa

National Florist
C. H. FREY
Wholesale and Retail Florist
1133 O Street, LINCOLN, NEB.
Will Fill Orders for the West on Short Notice. Trade Discounts. First-class Stock.

QUALITY PLUS SERVICE
DAVENPORT, IOWA
AND WESTERN ILLINOIS
G. F. FORBER, 313 Brady Street
Member Florists' Telegraph Delivery Association

OMAHA, NEB.
Alfred Donaghue
1622 Harney Street Established 1866

IOWA
Kemble's Flowers
Marshalltown, Boone, Centerville, Oskaloosa, Oelwein, Mason City, Chariton, Grinnell and Ottumwa.
SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

OMAHA, NEBRASKA
Lee L. Larmon Fontenelle Florist, 1814 DOUGLAS ST.

CEDAR RAPIDS, IA.
I. N. KRAMER & SON
Member Florists' Telegraph Delivery

DAVENPORT, IOWA
"Say It with Flowers"
BILLS FLORAL CO.
M. A. TIERNEY, Owner Member F. T. D.

OMAHA, NEBRASKA
John H. Bath, The Careful Florist, 1804 FARNUM STREET
Member Florists' Telegraph Delivery

PERRY, IOWA
LOUWERSE & CO.

WATERLOO, IOWA
GALLOWAY'S FLOWER STORE
Russel-Lamson Bldg., 211 West 5th Street
Special attention given to out-of-town orders

Hess & Swoboda, Florists
Telephones 1501 and L 1582
1415 Farnam Street, OMAHA, NEB.

Lewis Henderson, Florist
1519 Farnum Street, OMAHA, NEBRASKA
Member Florists' Telegraph Delivery Ass'n

Lincoln, Neb. Flowers for All Occasions, from Cradle to Grave
CHAPIN BROS., Retail Florists

SIOUX CITY, IOWA
Members of F. T. D. ROCKLIN & LEHMAN

FOR ALL CENTRAL NEBRASKA ORDERS USE
ED. WILLIAMS, Grand Island
Competent Florist Railroad Center

SIOUX CITY, IOWA
Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.
J. C. RENNISON CO.

DES MOINES, IA.
GUTHRIE-LORENZ CO.

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 545 W. BROADWAY

Cedar Falls, Ia. BANCROFT'S Beautiful Flowers
55,000 Feet Glass
Members F. T. D. Joseph Bancroft & Son

M. J. SPORMAN
CEDAR RAPIDS
IOWA

tinct varieties each bearing the name of Queen Alexandra. Lastly, a most reprehensible practice is the renaming of recognized varieties, such as happened in the case of chrysanthemums during the early 'eighties of the last century, and is not altogether unknown among roses, a case in point being furnished by Frau Karl Druschki, which some would rename Snow Queen."

LUPINES UNDER GLASS.

Will you inform me when and how to start lupines under glass? H. J.—Ill.

Lupines are among the most useful of our annuals for forcing. Their long, graceful spikes of pea-shaped flowers in combinations of red, white, yellow and blue are gorgeous and the flowers last extremely well in water. I have had good success with the annual pink lupines started in August and blooming from Thanksgiving to Christmas. Sow the seeds thickly in benches (they are

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

San Francisco and Vicinity

MacRorie-McLaren Company
141 Powell Street
Florists

We grow our own stock and with extensive nurseries to draw from can give unusual values.

RETAIL WHOLESALE

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO
JOSEPH'S
Member F. T. D.
233-35 Grant Ave.
Steamer and train packages our specialty.

SAN FRANCISCO, CAL.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

San Francisco
DARBEE'S
1036 Hyde Street
LARGEST STOCK OF CHOICEST FLOWERS
Members Florists' Telegraph Delivery

Oakland, Calif.
J. SEULBERGER & CO.,
418 Fourteenth Street
Est. 1882 Immediate Deliveries in
Members F. T. D. Berkeley and Alameda

Berkeley OAKLAND SAN FRANCISCO
THE FLOWERSHOP
Berkeley's most up-to-date flower establishment

OGDEN, UTAH
FLOWERS FRESH FROM THE GREENHOUSES
Best shipping facilities as Ogden is a railroad center.
Dumke Floral Co.

State Nursery & Seed Co.
Helena, Mont.
Only the Best.
Cut Flowers for any Part of the Northwest.
Members F. T. D. Ass'n.

National Florist
FT. DODGE, IA.
NORDWALL
E. E. NORDWALL

SALT LAKE CITY, FORT DOUGLAS and VICINITY
MILLER FLORAL CO., 10 EAST BROADWAY
250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

Cheyenne, Wyo.
"THE UNDERWOOD"
FOR PROMPT AND FAITHFUL SERVICE

San Francisco, Calif.
ALBERT O. STEIN
Flower Shop
1150 SUTTER STREET

JULIUS EPPSTEIN, FLORIST AND DECORATOR
Flowers for All Occasions Delivery Anywhere
Hotel St. Francis, SAN FRANCISCO

Send your orders for Eastern and Southern Montana to M. LANGOHR, F. T. D. Florist
BOZEMAN, MONTANA.

better in winter than solid beds), in rows fifteen inches apart. The pink variety is a slender flower compared with the others and can be placed more closely. Care must be taken not to spray the plants during dark weather and to avoid drafts, or mildew may set in and soon ruin a batch of lupines. Careful watering also is necessary to prevent damping off.

The best success is to be had with lupines for late winter or early spring blooming. The spikes sell better and are more appreciated than in early winter. Seed can be started in October to flower in February and March; in January for April and May flowering. The seed may be started in small pots; the later plantings do well in solid beds. The various forms of L. Hartwegii, blue, rose and white, are the best for late winter or spring. Cruckshanksii, blue and yellow, is also good. These lupines are much more vigorous than the early pink variety and should be planted in rows two feet apart, with single plants

SALT LAKE CITY
AND CONTRIBUTING TERRITORY
BAILEY & SONS CO. Member F. T. D.
Est. 1865. 61-63 East Second South
Special consideration given Telegraph Orders.
LARGE STOCK ALWAYS ON HAND.

Salt Lake City
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
56 South Main Street
Member Florists' Telegraph Delivery Ass'n.

SALT LAKE'S LEADING FLORIST
ERNEST LAMBOURNE
67 South Main, Salt Lake City, Utah.

PHOENIX, ARIZONA
Donofrio Floral Dept.
CHAS. E. MORTON, Mgr.
Wire your orders to us for delivery in Arizona and New Mexico.

Flowers for all ARIZONA
Tucson Seed & Floral Co., TUCSON, ARIZONA

DOUGLAS, ARIZ.
TRAVIS' FLOWER SHOP For all points in Arizona

SALT LAKE CITY and Vicinity
EVANS FLORAL CO.
Established 1892 36 South Main St.

HONOLULU, HAWAII
TAYLOR, FLORIST
Wireless and Cable Address, "FLORIST" Honolulu

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

LOS ANGELES
414½ SOUTH BROADWAY

SEND YOUR ORDERS TO
BROADWAY FLORISTS

LOS ANGELES, CAL.
REDONDO FLORAL CO.
218 West Seventh Street
Members of Florists' Telegraph Delivery
A. KNOPF A. F. BORDEN

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS AND DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Shop
"FLOWERS FOR HER"
208 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or te'egraph orders.
Members Florists' Telegraph Delivery Association.

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

LOS ANGELES AND VICINITY
Marcell Flower Shop
Will take care of telephone and telegraph orders
R. OVERSTREET, Prop.
Phone 62122 315 West 8th Street

LOS ANGELES, CAL.
ATHLETIC CLUB FLORIST
Formerly California Cut Flower Co.
433 West 7th Street
Takes care of telephone and telegraph orders over the whole of Southern California.
Usual trade discount.

RIVERSIDE, CALIFORNIA
Florist to the Glenwood Mission Inn
ORANGE BLOSSOM FLOWER SHOP

RIVERSIDE, CALIFORNIA
A. M. HOSP
Leading Retail Florist 659 Main Street

Sacramento, Cal.
A. NAVLET, 1130 Tenth St. 20 YEARS AT IT

LONG BEACH, CAL.
Lowe's Flower Shop, The Pioneer and Leading Florist
Member Florists' Telegraph Delivery

PASADENA, CALIF.
MEMBER F. T. D.
HENRY A. SIEBRECHT, Jr.
SIEBRECHT'S HOUSE OF FLOWERS

DICK'S FLOWER SHOP
Member F. T. D. Ass'n.
WESTERN ONTARIO'S FLORIST
LONDON, ONT., CAN.

McKenna
Largest Retailers in Canada
Cor. St. Catherine and Bay Streets
9 St. John St., QUEBEC, CAN.
Member Florists' Tel. Delivery
Montreal

Winnipeg, Man., Can.
THE "KING" FLORIST
Member F. T. D. Ass'n. 270 Hargrave St.

CANADA'S FLORIST
Dunlop's
8-10 W. Adelaide Street
Toronto
Member Florists' Telegraph Delivery Association

Pasadena, Cal.
342 East Colorado St.
THE ORCHID
PASADENA'S OLDEST FLORIST WILL EXTEND THE USUAL COURTESIES
Member of F. T. D.

CANADA
JOHN CONNON CO., Limited
HAMILTON, ONT.
Members Florists' Telegraph Delivery Association.

PASADENA, CAL.
ELDRED FLOWER SHOP.
Member Florists' Telegraph Delivery.

Toronto, Ont., Can.
THE FERNERY Florist
544 College Street
For Quality and Good Service try us

London, Ont., Can.
J. GAMMAGE & SONS, LTD.
"The House of Flowers"
All Orders Carefully Executed
Members Florists' Telegraph Delivery Ass'n.

VANCOUVER, B. C. VICTORIA, B. C.
A. J. WOODWARD
"BON VOYAGE" ORDERS my specialty

SCRIM'S, FLORIST
OTTAWA, CANADA

FOR ALL BRITISH COLUMBIA ORDERS
BROWN BROS. & CO., LIMITED
Vancouver, B. C.
Members Florists' Telegraph Delivery Association

ten to twelve inches apart. A generous soil is needed and comparatively cool culture. The best success I have had was in an average winter minimum of 45 degrees. C. W.

STEAMER SAILINGS.

The following sailing list, displayed in a conspicuous place in the window or store or used in advertising matter with the information that you have facilities for filling bon voyage orders on short notice, will help in reviving the steamer trade:

Steamer—	From—	To—	Sails
Fred. VIII	New York	Denmark	Dec. 26
Orduna	New York	Liverpool	Dec. 27
France	New York	Havre	Dec. 27
Rotterdam	New York	Rotterdam	Dec. 27
China	San Francisco	Yokohama	Dec. 27
Ponce	New York	San Juan, P. R.	Dec. 27
Ft. Hamilton	New York	Bermuda	Dec. 27
Tunisian	St. John, N. B.	Antwerp	Dec. 29
Korea Maru	San Fr'sco	Yokohama	Dec. 30
Scandinavian	St. John, N. B.	Liverpool	Dec. 31

Central and Eastern ONTARIO
Orders carefully executed
THE PETERBOROUGH FLORAL CO.
Peterborough, Canada

Montreal, Que., HALL & ROBINSON
825 St. Catherine St., W. MEMBER F. T. D.

St. Catharines, Ont.
Robt. L. Dunn 104 Queenston Street
Member F. T. D.

Saskatoon, Sask., Can.
Victoria Nursery The Quality Florists in the Center of the Wes

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SEATTLE
HOLLYWOOD GARDENS
SEATTLE'S LEADING FLORIST
Member Florists' Telegraph Delivery Ass'n.
1622 SECOND AVENUE

SEATTLE
Choice Flowers, prompt and careful
L. W. McCOY 904 3rd Avenue Established 1900

SEATTLE
1001-1003 Third Avenue
Finest Floral Studio in the Northwest
Rosaia Bros. Members F. T. D.

Spokane, Wash.
Eugene's Flower Shop
PROMPT AND RELIABLE

SEATTLE
MEMBER F. T. D.
In the heart of the city
Woodlawn Flower Shop
1410-1412 2nd Avenue

Spokane, Wash.
A. J. BURT, Florist
Established 20 Years Always on the job
CLEMMER THEATER BUILDING

Santa Barbara, Cal.
912 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on short notice.
Both Phones 1013

PORTLAND ORE.
Lubliner FLORIST
328 & 348 MORRISON ST.

Spokane, Washington
Reimer's Floral Art Shop
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Hollywood Flower Shop
HOLLYWOOD, CAL.
ARTISTIC WORK. PERSONAL ATTENTION.
Telegraph Orders Delivered to
LOS ANGELES OCEAN PARK
SANTA MONICA VENICE

PORTLAND, ORE.
TONSETH FLORAL CO.
285 WASHINGTON ST.
GROWERS and RETAILERS
Members Florists' Telegraph Delivery.

Yakima, Washington
STATE FLORAL CO.
We Grow Our Own Flowers
Telegraph Orders filled promptly and carefully
Members F. T. D. Association.

PORTLAND ORE.
Clarke Bros. FLORISTS
OAKLAND, CAL.

Bellingham, Wash.
Telegraph orders delivered anywhere in the northwest country
FLORAL EXCHANGE

California Florist
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

WALLA WALLA, WASH.
YOUNG & LESTER
SOUTHEASTERN WASHINGTON
NORTHEASTERN OREGON
NORTHERN IDAHO orders filled promptly
Members Florists' Telegraph Delivery Association

SAN DIEGO, CAL.
BOYLE & DARNAUD
National Florist
F. T. D. florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
Members Florists' Telegraph Delivery.

WALLA WALLA, WASH.
Jones' Flower Shop, Telegraph orders filled promptly

TACOMA
SMITH FLORAL CO., 1112 Broadway

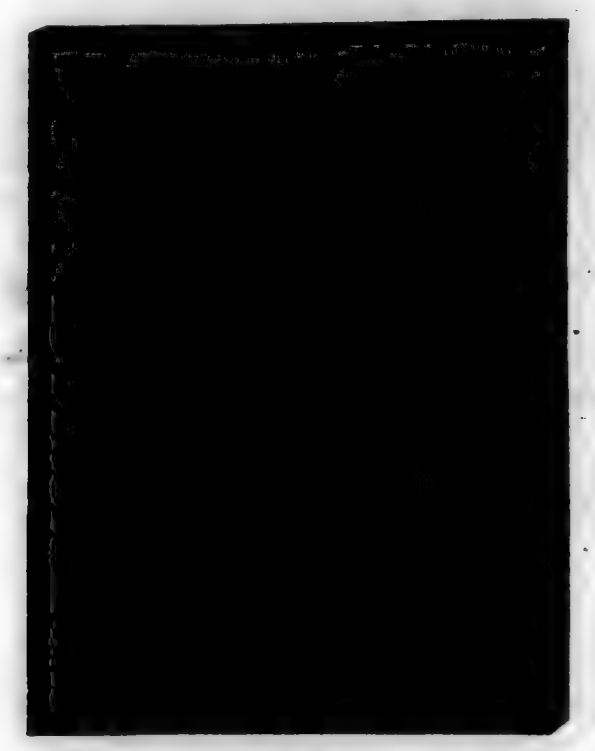
YAKIMA, WASHINGTON
ANNAVEE FLOWER SHOP (Formerly Bourn's)
QUALITY FLOWERS Artistic Arrangement
Members Florists' Telegraph Delivery.

FORSHAW, Florist
THE ROUND-UP CITY PENDLETON, ORE.

Adriatic	New York	Southampton	Jan. 3
La Touraine	New York	Havre	Jan. 3
Brazos	New York	San Juan, P. R.	Jan. 3
Scotian	St. John, N. B.	Antwerp	Jan. 4
La Savoie	New York	Havre	Jan. 6
United States	New York	Denmark	Jan. 7
Ebro	New York	South America	Jan. 7
Coamo	New York	San Juan, P. R.	Jan. 10
Metagama	St. John, N. B.	Liverpool	Jan. 10
La Lorraine	New York	Havre	Jan. 10
N. Amsterdam	New York	Rotterdam	Jan. 10
Venezuela	San Fr'sco	Yokohama	Jan. 10
Moana	San Francisco	New Zealand	Jan. 12
Sonoma	New York	Sydney	Jan. 13
Royal George	New York	Southampton	Jan. 14
Saturnia	Portland, Me.	Glasgow	Jan. 14
San Juan	New York	San Juan, P. R.	Jan. 14
Testris	New York	Brazil	Jan. 15
Emp. of France	St. John, N. B.	Liverpool	Jan. 16
Bergensfjord	New York	Norway	Jan. 16
Mauretania	New York	Southampton	Jan. 17
Pretorian	St. John, N. B.	Glasgow	Jan. 17
Ponce	New York	San Juan, P. R.	Jan. 17
Carmania	New York	Liverpool	Jan. 21
Grampian	St. John, N. B.	London	Jan. 22
Tenyo Maru	San Fr'sco	Yokohama	Jan. 23
Victorian	St. John, N. B.	Liverpool	Jan. 23
Monteagle	Vancouver	Yokohama	Jan. 24
Brazos	New York	San Juan, P. R.	Jan. 24
Stockholm	New York	Sweden	Jan. 25
Cassandra	Portland, Me.	Glasgow	Jan. 27
Nile	San Francisco	Yokohama	Jan. 29
Orduna	New York	Liverpool	Jan. 31
Oscar II	New York	Sweden	Jan. 31
Coamo	New York	San Juan, P. R.	Jan. 31
Emp. of Russ	V'couver	Yokohama	Feb. 2
Scandinavian	St. John, N. B.	Liverpool	Feb. 4
Tofua	San Francisco	New Zealand	Feb. 4
Sicilian	St. John, N. B.	London	Feb. 6
Ecuador	San Francisco	Yokohama	Feb. 7
Ponce	New York	San Juan, P. R.	Feb. 7
Siberia Maru	San Fr'sco	Yokohama	Feb. 11
Metagama	St. John, N. B.	Liverpool	Feb. 12
Emp. of France	St. John, N. B.	Liverpool	Feb. 13
Brazos	New York	San Juan, P. R.	Feb. 14
Royal George	New York	Southampton	Feb. 14

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The fifth edition is

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508 South Dearborn Street
CHICAGO

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JOHN KRUCHTEN CO.

Wholesale Florists 30 East Randolph Street, CHICAGO, ILL.

L. D. PHONE, CENTRAL 8016-8017-8018

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Dec. 24, 1919.

	Per doz.
Beauty, Special	$15.00 @ $18.00
Beauty, 30 to 36-in. stems	10.00 @ 12.00
Beauty, 24 to 30-in. stems	8.00 @ 9.00
Beauty, 20 to 24-in. stems	6.00 @ 7.00
Beauty, 12 to 20-in. stems	4.00 @ 5.00
Beauty, Short	2.00 @ 3.00
	Per 100
Columbia	$10.00 @ $100.00
Mrs. Russell	10.00 @ 100.00
Premier	10.00 @ 100.00
Milady	10.00 @ 100.00
Montrose	10.00 @ 35.00
Sunburst	10.00 @ 35.00
Ophelia	10.00 @ 35.00
Killarney	10.00 @ 25.00
White Killarney	10.00 @ 25.00
Double White Killarney	10.00 @ 25.00
Killarney Brilliant	10.00 @ 25.00
Champ Weiland	10.00 @ 25.00
Nesbit	4.00 @ 5.00
Cecile Brunner	5.00 @ 6.00
Carnations	10.00 @ 25.00
Valley	20.00 @ 30.00
Cypripediums, doz.	$ 9.00
Cattleyas, doz.	36.00
Callas, doz.	3.00
Pansies, bunch	$0.15 @ $0.25
Violets	3.00 @ 4.00
Calendulas	6.00 @ 8.00
Bouvardia	8.00 @ 10.00
Sweet Peas	3.00 @ 5.00
Paper Whites	8.00
Yellow Narcissi	10.00
Stevia	2.00 @ 3.00
Daisies	1.50 @ 3.00

SEATTLE NOTES.

[Concluded from page 61.]

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CINCINNATI CUT FLOWER EXCHANGE

Wholesale Commission Florists 14 E. Third St., Cincinnati, Ohio

Wholesale Cut Flower Prices.

St. Louis, Mo., Dec. 24, 1919.

	Per doz.
Beauty, Specials	$ 5.00 @ $20.00
Beauty, Extra	8.00 @ 10.00
Mums, Special	2.50 @ 4.00
Mums, Small	1.00 @ 3.00
	Per 100
Columbia	$ 6.00 @ $25.00
Premier	10.00 @ 35.00
White Killarney	8.00 @ 15.00
Killarney	8.00 @ 15.00
Ward	8.00 @ 15.00
Milady and Ophelia	10.00 @ 25.00
Russell	10.00 @ 25.00
Carnations	10.00 @ 18.00
Easter Lilies	18.00 @ 20.00
Snapdragons	3.00 @ 6.00
Daisies	1.00 @ 1.50
Valley	20.00 @ 25.00
Orchids, per doz.	$18.00 @ $24.00
Sweet Peas	1.50 @ 3.00
Paper Whites	5.00 @ 8.00
Violets	2.00 @ 3.00

Pittsburgh, Dec. 24, 1919.

	Per doz.
Beauty, Special	$18.00
Beauty, Fancy, 24 to 30-inch	12.00
Beauty, Shorter, 18 to 24-inch	$ 8.00 @ 10.00
Beauty, Firsts, 12 to 18-inch	4.00
	Per 100
Beauty Seconds	$15.00
White Killarney	$12.00 @ 30.00
J. J. L. Mock	15.00 @ 40.00
Richmond	15.00 @ 40.00
Ophelia	15.00 @ 40.00
My Maryland	15.00 @ 30.00
Mrs. Charles Russell	20.00 @ 60.00
Premier	20.00 @ 60.00
Columbia	20.00 @ 60.00
Orchids, per doz.	$36.00
Carnations	15.00
Smilax, per doz.	$3.00
Adiantum	2.00
Stevia, per bunch	$0.75
Violets, double	3.00 @ 5.00

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1515 Champa St. DENVER, COLO.

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MINNEAPOLIS, MINN.

SEND LIST FOR QUOTATIONS

ORGO BROS.

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235 Eighth Ave., NEWARK, N. J.

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Artificial Flowers, Leaves and Designs

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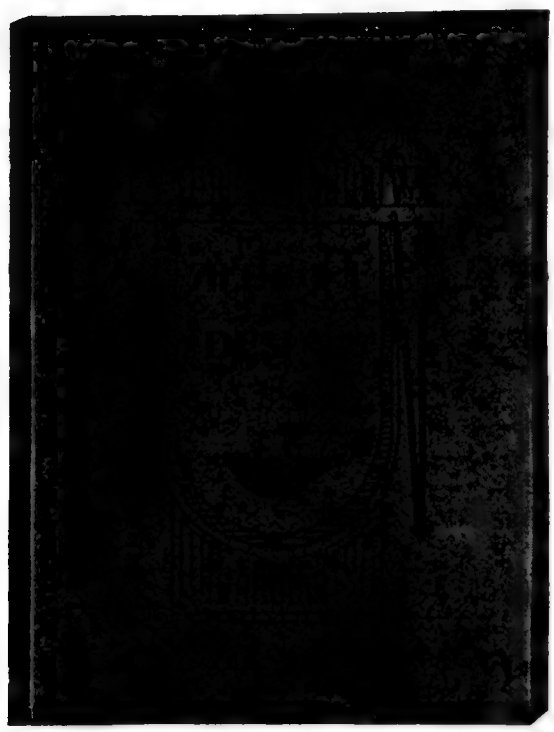
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Nesbit	4.00 @ 5.00
Cecile Brunner	5.00 @ 6.00
Carnations	10.00 @ 25.00
Valley	20.00 @ 30.00
Cypripediums, doz.	$ 9.00
Cattleyas, doz.	36.00
Callas, doz.	3.00
Pansies, bunch	$0.15 @ $0.25
Violets	3.00 @ 4.00
Calendulas	6.00 @ 8.00
Bouvardia	8.00 @ 10.00
Sweet Peas	3.00 @ 5.00
Paper Whites	8.00
Yellow Narcissi	10.00
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Ward	8.00 @ 15.00
Milady and Ophelia	10.00 @ 25.00
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Carnations	10.00 @ 18.00
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Snapdragons	3.00 @ 6.00
Daisies	1.00 @ 1.50
Valley	20.00 @ 25.00
Orchids, per doz.	$18.00 @ $24.00
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	Per 100
Beauty Seconds	$15.00
White Killarney	$12.00 @ 30.00
J. J. L. Mock	15.00 @ 40.00
Richmond	15.00 @ 40.00
Ophelia	15.00 @ 40.00
My Maryland	15.00 @ 30.00
Mrs. Charles Russell	20.00 @ 60.00
Premier	20.00 @ 60.00
Columbia	20.00 @ 60.00
Orchids, per doz.	$36.00
Carnations	15.00
Smilax, per doz.	$3.00
Adiantum	2.00
Stevia, per bunch	$0.75
Violets, double	3.00 @ 5.00

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10,000, $2.50 50,000, $11.00

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HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

GROWERS AND SHIPPERS OF
CUT FLOWERS, GREENS and PLANTS

Wholesale Cut Flower Prices.

Philadelphia, Dec. 23, 1919.

	Per 100
Beauties, Long	$100.00 @ $150.00
Russell, Hadley, Long	50.00 @ 100.00
Russell, Hadley, Short	20.00 @ 25.00
The Killarneys, Long	15.00 @ 25.00
The Killarneys, Short	8.00 @ 12.00
Ward	12.00 @ 15.00
Maryland, Long	15.00 @ 25.00
Maryland, Short	10.00 @ 12.00
Columbia, Premier, Long	40.00 @ 50.00
Columbia, Premier, Medium	20.00 @ 25.00
Ophelia, Sunburst, Long	20.00 @ 35.00
Ophelia, Sunburst, Short	12.00 @ 15.00
Cattleyas	150.00 @ 200.00
Cypripediums	25.00 @ 50.00
Pompons, per bu. $0.35 @ $0.75	
Carnations, Fancy Ward and Laddie	20.00 @ 25.00
Carnations, Select	12.00 @ 15.00
Carnations, Ordinary	8.00 @ 10.00
Violets, double	2.00 @ 3.00
Violets, single	1.50 @ 3.00
Sweet Peas	2.00 @ 4.00
Callas	25.00
Valley	20.00
Daisies	2.00 @ 3.00
Paper Whites	6.00 @ 8.00
Snapdragon	12.00 @ 20.00
Stevia	1.50 @ 2.00
Gardenias	75.00 @ 100.00
Bouvardias	6.00 @ 8.00
Lilac, per bunch	$2.00
Calendulas	5.00 @ 6.00
Cornflowers	2.00 @ 3.00
Poinsettias	35.00 @ 00.00
Mignonette	6.00 @ 8.00

Boston, Dec. 23, 1919.

	Per 100
American Beauty	$20.00 @ $200.00
Shawyer, Russell	15.00 @ 50.00
Killarney	10.00 @ 35.00
Milady, Miller	12.00 @ 35.00
Francis Scott Key, Radiance	15.00 @ 40.00
White Killarney	10.00 @ 30.00
Double White Killarney	10.00 @ 30.00
Killarney Brilliant	12.00 @ 35.00
Mrs. Aaron Ward, Sunburst	15.00 @ 40.00
Hadley	20.00 @ 100.00
Ophelia	15.00 @ 50.00
Premier	15.00 @ 60.00
Columbia	15.00 @ 50.00
Maryland, Hoosier Beauty	15.00 @ 40.00
Cattleyas, per doz. $18.00@$24.00	
Cypripediums	40.00 @ 60.00
Sweet Peas	3.00 @ 6.00
Carnations	10.00 @ 16.00
Pompons, per bu.	$0.75
Chrysanthemums	25.00 @ 50.00
Violets	3.00 @ 4.00
Marguerites	3.00 @ 6.00
Calendulas	4.00 @ 6.00
Bouvardia	15.00 @ 35.00
Paper White Narcissi	6.00 @ 8.00
Callas	35.00 @ 40.00
Stevia, per bunch	$0.25@$0.50
Mignonette	8.00 @ 12.00

Milwaukee, Dec. 24, 1919.

	Per 100
Columbia	$25.00 @ $65.00
Mrs. Charles Russell	20.00 @ 60.00
Killarney	10.00 @ 25.00
White Killarney	10.00 @ 25.00
Hoosier Beauty	15.00 @ 50.00
Mrs. Ward	10.00 @ 30.00
Ophelia	10.00 @ 30.00
Carnations, assorted	10.00 @ 14.00
Violets	3.00
Stevia	2.00 @ 3.00
Calendulas	6.00 @ 8.00
Cattleyas, per doz. $18.00@$24.00	
Bouvardia, bunch. .75@ 1.00	
Paper Whites	4.00 @ 6.00

Smith & Young Co.
WHOLESALE
Cut Flowers and Supplies
228 East Ohio Street
INDIANAPOLIS, IND.

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When Writing to Advertisers

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George B. Hart
49 to 55 Stone Street ROCHESTER, N. Y.
WRITE FOR PRICES

B. A. SNYDER CO. Wholesale Florists . .
Hardy Cut Evergreens, Cut Flowers and Florists' Supplies
21-25 Otis Street TELEPHONE: Fort Hill 1083-1084-1085 BOSTON, MASS.

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FUTTERMAN BROS.
Wholesale Florists, 102 W. 28th St., New York
The Right People to Deal with. Phone Farragut 9761-159 Consignments solicited.

J. E. KOPPELMAN
47 Eddy Street, Providence, R. I.
Wholesale Florist and Supplies
Wire Wreaths, Double
In not less than 100 lots

10-inch	Per 100,	$ 5.00
12-inch	Per 100,	6.00
14-inch	Per 100,	8.00
16-inch	Per 100,	10.00
18-inch	Per 100,	12.00
20-inch	Per 100,	15.00

A Sure Thing

CONSIGN your shipments of flowers to us and you will not only be doing business with New York's leading commission house in the floral trade, but you will receive top-notch prices and prompt returns.

Special opportunity for a couple of Good Rose Growers who are looking for best returns. Our present demand is greater than our supply.

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Wholesale and Retail Dealers in all kinds of
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Fancy and Dagger Ferns, Galax, Leucothoe, Wild Smilax, Boxwood, Mexican Ivy, Roping, Etc.
Largest Stock and Assortment of Florists' Decorative Evergreens in America
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Every variety of Cut Flowers. Growers, study your best interests and ship to me this season.

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No Connection with New York Florists' Supply Co.

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Headquarters for all kinds of top-grade stock, from the BEST Eastern Growers.
Established 1903 Prompt Payments

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Wholesale Cut Flower Prices.

New York, Dec. 23, 1919.

	Per 100	
Beauty, Specials	$75.00	@$150.00
Beauty, Fancy	50.00	@ 75.00
Beauty, Extra	30.00	@ 50.00
Beauty, No. 1	15.00	@ 25.00
Beauty, No. 2	8.00	@ 15.00
Prima Donna	6.00	@ 25.00
White Killarney	8.00	@ 20.00
Francis Scott Key	20.00	@ 75.00
Premier	8.00	@ 40.00
Mrs. Aaron Ward	8.00	@ 15.00
Russell	6.00	@ 35.00
Ophelia	5.00	@ 25.00
Columbia	8.00	@ 35.00
Hadley	8.00	@ 60.00
Sunburst	8.00	@ 25.00
Orchids—Cattleyas	100.00	@ 200.00
Chrysanthemums	10.00	@ 50.00
Sweet Peas	2.00	@ 6.00
Gardenias	75.00	@ 100.00

GEORGE C. SIEBRECHT
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ORCHIDS, GARDENIAS, ETC.
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Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, E. C. Dungan, Philadelphia, Pa.; secretary-treasurer, C. E. Kendel, Cleveland, O.

THE Holland bulb salesmen in considerable number are spending the holidays in the United States.

THE early bird of the 1920 Holland bulb catalogues is that of Gt. Van Waveren & Kruyff, of Sassenheim, Holland.

IF the Japanese do not get more money for their lilies in 1920 it will be because American and English buyers stand pat on whatever offer they make.

THE official roster of the Louisville Seed Co., Louisville, Ky., is: President, George E. Hays; vice-president, Harvey D. Hays; secretary, Owen T. Watts; treasurer, Joe D. Marshall.

THE Holland bulb exporters are distributing their 1920 catalogues. They show little reduction in the number of varieties listed, but prices are quite a little above those at which 1919 shipments were invoiced.

THE seedsmen whose catalogues are not "on the fire" are burning the midnight oil. Late-comers are finding printing facilities well employed and estimates of cost run from twenty-five to fifty per cent above those of last year.

As regularly was the case while he was publicity manager for the Livingston Seed Co., Adolph Kruhm, now secretary for Beckert's Seed Store, Pittsburgh, is the early bird in the matter of the 1920 general seed catalogue. His book reached The Review December 19. It is a McFarland job.

OFFICERS of the recently formed Northwest Pacific Seedsmen's Association are as follows: President, Frank Leckenby, of the Chas. H. Lilly Co., Seattle, Wash.; secretary-treasurer, L. C. Barrett, of the Spokane Seed Co., Spokane, Wash.; directors, John Anderson, of the Inland Seed Co., Spokane; F. E. Barkemeyer, of the Barkemeyer Grain & Seed Co., Great Falls, Mont.; C. H. Leslie, of Darrow Bros. Seed & Supply Co., Twin Falls, Idaho, and Geo. S. Reed, of the Portland Seed Co., Portland, Ore.

CONSULAR advices report an increasing demand for seeds in the Sao Paulo district, Brazil. The United States is getting a larger share of the business, although Italy, Portugal and Uruguay are admittedly the chief suppliers. In 1918, 1,048,115 pounds of seeds, bulbs, and roots were imported through the port of Santos. The Brazilian customs tariff provides that vegetable, flower and field seeds for agriculture in general shall be admitted duty free. American seeds are considered of excellent quality, since plants grown from them do well in the Sao Paulo district, where the climate is similar to that of the southern United States.

GERMAN VALLEY ARRIVES.

Two weeks after the receipt of shipments from Rotterdam, the first German valley reached New York December 16, when the steamer Abraham Lincoln, from Hamburg, arrived. On board were 228 cases for Loechner & Co. and eighty-eight for the International Forwarding Co.

Larger Yields of Better Quality

Are the Results of Planting

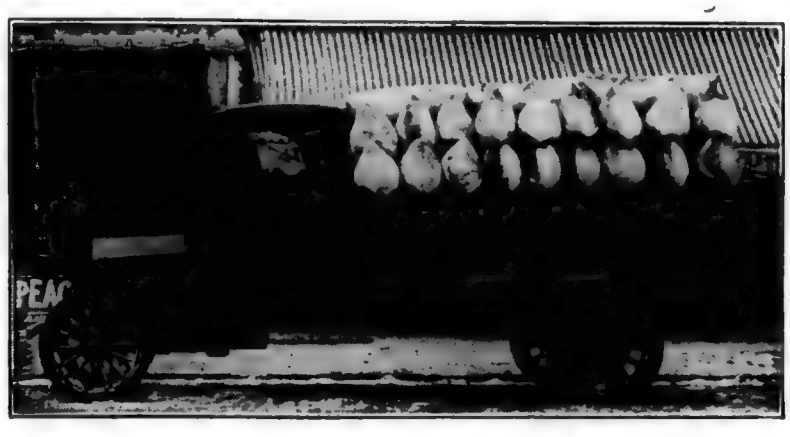
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Tested Proven Seeds



Early View of Our Trial Grounds

When We Grow Them, We Know Them

Each season we grow thousands of acres of **High Quality Seeds** on our own seed farms to supply 75,000 critical planters in America and Europe.



$15,000 Worth of Seed Starting on Its Way to Europe

Everette R. Peacock Co.

SEED GROWERS AND IMPORTERS

4011-15 Milwaukee Avenue, *CHICAGO, ILL.*

Get Quotations on Seeds

FROM

LANDRETH

Before Buying Elsewhere

We will quote you for immediate or future shipment.

D. LANDRETH SEED CO.

Bristol, Pennsylvania

Mention The Review when you write.

Western Seed & Irrigation Co.

Seed Growers and Dealers

Office and Warehouse, Fremont, Neb. Growing Station, Rocky Ford, Colo.

SPECIALTIES

CUCUMBER

MUSKMELON WATERMELON

PUMPKIN and SQUASH

SWEET, FLINT and FIELD CORN

Write for Special Contract and Spot Prices

Mention The Review when you write.

— THE —

J. C. Robinson Seed Co.

WATERLOO, NEB.

ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

Mention The Review when you write.

THE KIMBERLIN SEED CO.

Wholesale Seed Growers SAN JOSE, CAL.

Growers of

ONION, LETTUCE, RADISH, Etc

Correspondence Solicited

The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin; Sweet, Flint and Dent Seed Corn.

The Harnden Seed Co.

Garden, Flower and Farm Seeds

ASK FOR PRICE LIST

505 Walnut St. Kansas City, Mo.

GARDEN SEEDS

We have many of the short items together with all the plentiful items in seed to offer—beans, sweet corn, carrot, onion sets, dwarf nasturtium. Send for our wholesale price list. Shipments from here or New York city go quickly everywhere. Contract growing price list 1919 seeds on request.

S. D. WOODRUFF & SONS

Home Office: ORANGE, CONN.

New York City Store, 83 Dey Street

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.

Correspondence solicited.

We are Headquarters for the

BEST OF EVERYTHING

in

VEGETABLE SEEDS

With our Stock Seed Farms at Grass Lake, Mich., and our growing stations in every part of the United States where seeds are grown successfully, all in charge of capable and experienced men, we are equipped for and are producing

Peas, Beans, Corn and Vegetable Seeds

of all kinds in quantity and of highest quality.

Glad to quote for present delivery or on growing contract for future delivery.

Jerome B. Rice Seed Co., Cambridge, N.Y.

Mention The Review when you write.

C. C. MORSE & CO.

SEED GROWERS

SAN FRANCISCO, CAL.

SPECIALTIES

Selected stocks of Onion, Lettuce, Radish, Carrot, Sweet Peas, etc.

Mention The Review when you write.

YOU will be satisfied with the products of

Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Mention The Review when you write.

Onion Sets *GROWERS for the Trade*

LEONARD SEED CO.

226-230 W. KINZIE STREET, CHICAGO

Write for Prices

BEANS PEAS CORN

Braslan Seed Growers Company

Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify, Named and Mixed Grandiflora and Spencer Sweet Peas, and Sunflower.

SAN JOSE, CALIFORNIA

Mention The Review when you write.

The Everett B. Clark Seed Co., Milford, Conn.

Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Wholesale Seed Grower

Pepper, Egg Plant, Tomato, Okra, Asparagus, Rhubarb, Celery, Spinach, Beet, Onion, Beans, Cabbage, Cauliflower, Sweet Corn, Vine Seeds.

Correspondence Solicited.

GEORGE R. PEDRICK & SON

PEDRICKTOWN, N. J.

TOMATO SEED

Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

EDGAR F. HURFF

Correspondence Solicited. Swedesboro, N. J.

Mention The Review when you write.

I. N. Simon & Son

Garden Seeds

—AT WHOLESALE—

438 Market Street PHILADELPHIA, Pa

TOMATO SEED

Grown for the Wholesale Seed Trade

HAVEN SEED CO.

SANTA ANA, CALIFORNIA

Mention The Review when you write.

PHOENIX ROEBELENII SEEDS

FRESH SEEDS—NOW DUE TO ARRIVE

Write for prices, stating quantity required.

McHUTCHISON & CO., The Import House **95 Chambers Street, New York**

These German shipments are being held up some little time for inspection. Under present circumstances a certificate of inspection could not be obtained in the country of origin, as is done with shipments from other countries. Therefore the federal inspection authorities must examine the pips to see if they conform to regulations. If so, they will be passed almost immediately. If not, they will be held for fumigation, in order to free them from whatever contamination the authorities find on them.

WASHINGTON CROP LOSSES.

Cold Kills Cabbage.

One of the results of the unusually cold weather has been the practical destruction of the 1920 cabbage seed crop of the state of Washington. This crop is valued close to a million dollars, and from all appearances now the loss will be from seventy to ninety per cent.

It takes two years to grow a crop of cabbage seed, the first year being used to produce heads; these are kept over the winter and seeds are produced from these heads during the second season.

Owing to the unusually dry and backward summer, the 1920 crop is not as far advanced this year as usual. These heads all have to be selected before being covered for the winter and on account of the backward season this selection and consequent protection was being left as long as possible, so that the cold weather caught them altogether unprotected and for the most part destroyed them.

The Chas. H. Lilly Co., Seattle, which has grown cabbage seed in the Skagit valley for the last nineteen years, states that nothing like this has ever been experienced before. They report having seen as cold weather, but never having this cold weather before Christmas, and think that this is the most complete crop failure that they have ever seen in the nineteen years that they have been growing cabbage seed, although some of their best farmers, who have grown seed for many years, had carefully provided for all contingencies by having their crop far enough advanced to be rogued and covered.

Turnips Gone, Too.

The Woodruff-Boyce Seed Co., which started growing seed last year at Auburn, in the White river valley, and had a successful crop the first year in this new section, reports a complete failure for the coming crop both on cabbage and turnip.

The Aabling Seed Co., which has been growing seed for the last four or five years, reports that as far as can be

WAIT FOR **KELWAY'S** WHOLESALE

SEED CATALOGUE FOR 1920

BEFORE PLACING YOUR ORDER.

The most favorable prices of the year.

If not received, wire or write.

KELWAY & SON, Wholesale Seed Growers, **Langport, England**

Mention The Review when you write.

Watkins & Simpson, Ltd.

Have mailed their new illustrated catalogue of Garden and Flower Seeds to all their customers in the United States. Should any of them not receive a copy, they are requested to kindly notify the fact to

27-29 Drury Lane **LONDON, W. C. 2, England**

Mention The Review when you write.

NARCISSUS---Paper White Grandiflora

First size, 13 C. M., 1300 to case, $24.70 per case

ST. LOUIS SEED COMPANY

The Home of "Pure and Sure" Seeds

411-413 Washington Ave., **ST. LOUIS, MO.**

JUST OUT

BOLGIANO'S 1919 FALL CATALOGUE OF "BIG CROP" SEEDS

Special Prices for Florists and Market Gardeners. Write for a Copy at Once—It Will Save You Money.

J. BOLGIANO & SON, Baltimore, Md.

Mention The Review when you write.

The Toyo Horticultural Co.,

Limited

PURE JAPANESE SEEDS

(Wholesale Seed Growers for Flowers and Vegetables)

Naito Shinjuku, TOKYO, JAPAN

Drevon, Tegelaar & Co.

Wholesale

French Bulb Growers

1133 Broadway, Cor. 26th St., NEW YORK

THOS. MILNER

(Milner & Co.)

AUSTRALIAN PALM SEED

Collector and Exporter

SYDNEY, AUSTRALIA

Address Box 578, G. P. O., Sydney

Largest Collector and Exporter of **Kentia Palm Seeds** for the past 30 years. Well known to all large Kentia Growers through the world. Planters please ask for special prices.

Also seeds of Areca Baueri, A. Sapida, Corypha Australis, Ptychosperma Alexandrae, Seaforthia Elegans, etc. Asparagus Plumosus Nanus Seeds.

Price list on application.

Seed Packets

FLOWER SEED SIZES TO CATALOGUE ENVELOPES—RETURN ENVELOPES

Brown Bag Filling Machine Co.

FITCHBURG, MASS., U. S. A.



I take pleasure in offering the following

MASSACHUSETTS-GROWN

GLADIOLUS BULBS

of A-No. 1 quality for immediate or future shipment

TERMS: Special 5% discount for cash.
Prices are quoted per 1000.

	No. 1 1½ in.	No. 2 1¼ in.	No. 3 1 in.	No. 4 ¾ in.	No. 5 ½ in.	No. 6 Under ½ in.
America	$30.00	$24.00	$18.00	$15.00	$10.00	$ 7.00
Augusta	30.00	24.00	18.00	15.00	10.00	7.00
Brenchleyensis	30.00	24.00	18.00	15.00	10.00	7.00
Chicago White	35.00	28.00	22.00	16.00	12.00	9.00
Crackerjack	30.00	24.00	18.00	15.00	10.00	7.00
Dawn	90.00	72.00	54.00	40.00	32.00	24.00
Empress of India	45.00	36.00	27.00	20.00	16.00	12.00
Golden West	35.00	28.00	22.00	16.00	12.00	9.00
Goliath	60.00	48.00	....	....	....	....
Halley	30.00	24.00	18.00	15.00	10.00	7.00
Ida Van	35.00	28.00	22.00	16.00	12.00	9.00
Klondyke	35.00	28.00	22.00	....	....	....
L'Immaculee	80.00	64.00	48.00	.....	.....	.....
Loveliness	75.00	60.00	50.00	40.00	32.00	24.00
Meadowvale	30.00	24.00	18.00	....	....	....
Mrs. Dr. Norton	750.00	600.00	500.00	400.00	....	200.00
Mrs. Francis King	30.00	24.00	18.00	15.00	10.00	7.00
Mrs. Frank Pendleton	45.00	36.00	27.00	20.00	16.00	.....
Niagara	....	40.00	30.00	25.00	20.00	15.00
Panama	50.00	40.00	30.00	25.00	20.00	15.00
Peace	....	36.00	27.00	20.00	16.00	12.00
Pride of Goshen	90.00	72.00	54.00	....	....	....
Prince of Wales	80.00	64.00	48.00	40.00	32.00	.....
Scarsdale	45.00	36.00	....	....	....	....
Schwaben	70.00	56.00	42.00	32.00	24.00	18.00
Wilbrink	80.00	64.00	48.00	40.00	32.00	24.00
Exhibition Mixed	25.00	20.00	15.00	12.00	9.00	6.00
Extra Choice Mixed	20.00	16.00	12.00	9.00	6.00	4.00
Primulinus Hybrids	25.00	20.00	15.00	12.00	9.00	6.00
Miranda (a new large primulinus type, producing 2 to 4 flower spikes from every bulb; color, fine canary yellow, slightly striped with carmine rose)	30.00	24.00	18.00	15.00	....	....

Special prices quoted on large quantities.

100 of a variety will be sold at the 1000 rate. Add 10% to all orders for less than 100.

Upon application prices will be quoted on bulblets or other varieties not listed.

JELLE ROOS

Gladiolus Specialists **Box A, Milton, Mass.**

Mention The Review when you write.

Darwin Tulips

	Per 100	Per 1000
Baronne de a Tennaye, pink	$3.00	$27.00
Clara Butt, apple blossom	3.00	27.00
Dream, fine lilac	4.00	35.00
Gretchen, light pink	3.00	26.00
La Candeur, white	3.00	27.00
Pride of Haarlem, deep pink	4.00	35.00
Farncombe Sanders, scarlet	4.00	35.00
Whistler, red	3.00	27.00

Single Late Tulips

Bouton d'Or, yellow	$3.00	$26.00
Inglescombe Pink	3.00	27.00

Narcissi

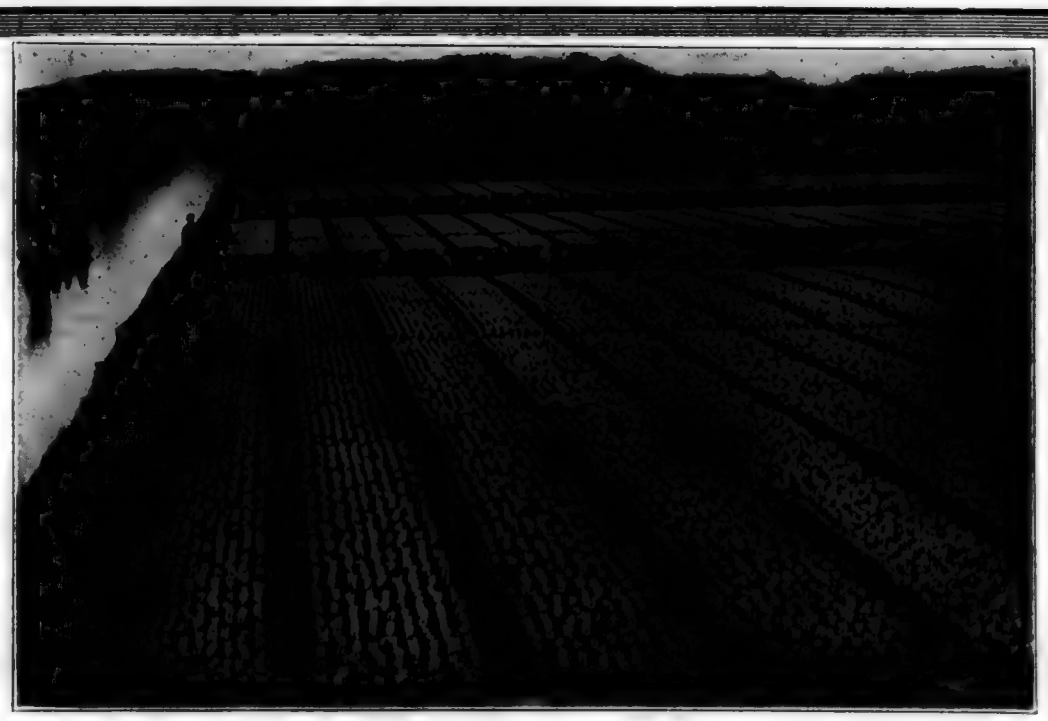
Victoria, extra large	$5.00	$45.00
Poeticus Ornatus, large, double nosed	3.50	32.00
Sir Watkin, extra, double nosed	5.00	45.00

Home-grown Gladiolus Bulbs
Ask for Prices

UNITED BULB CO.

Mount Clemens, Michigan

Mention The Review when you write.



Special Prepared Hyacinths for Christmas Flowering

Order your next year's supply now, from

Segers Brothers, Ltd., Wholesale Bulb Growers, Lisse, Holland

Prices on application

Mention The Review when you write.

judged at the present time all of the crops, none of which have been covered, have been so thoroughly frozen as to be a complete loss.

In the section around Chehalis, where the thermometer has dropped in the last few days to 10 degrees below zero and where none of the turnips have been covered, there will undoubtedly be nothing left worth caring for.

Altogether the seed industry of the state of Washington, which experienced such an increase during the last few years, especially during the war, has received a severe setback, especially with regard to those crops which take two years to produce seed, such as cabbage, turnip, rutabaga, kale, beet, mangel, etc. Only a few of the older and more experienced farmers have saved their crops.

Frank Leckenby, of the Chas. H. Lilly Co., Seattle, states that beets and mangels have been fairly well taken care of, probably half of them being pitted and covered sufficiently to have been protected, but on account of the unusually backward season a large proportion of the cabbage had not been covered, and what was not covered will be almost a total loss, so far as can be judged at present.

SUING A SEEDSMAN JOINTLY.

Must Have Common Interest.

The Alabama Supreme court has reversed judgment in favor of plaintiffs in the case of Boykin et al. vs. Winter-Loeb Grocery Co., 82 Southern Reporter, 437, in a suit in which plaintiffs seek recovery for damages for claimed breach of warranty by defendant in the sale of certain seeds warranted to be Texas Ribbon cane seed, but consisting of a mixture of cane and broom corn seed. The opinion permits a new trial in the lower court, reversing the original judgment on the ground that the trial judge improperly prevented the jury from passing upon the question whether all the plaintiffs were parties to the contract of sale in such sense as to make it proper for them to sue jointly. The salient parts of the decision on appeal are as follows:

Joint Vendees, Joint Plaintiffs.

"It is unquestionably the law that in order for two or more parties to join in an action upon a contract, there must be community interest; that is, they must be parties to the same and jointly interested therein, though their interest need not necessarily be equal. It is also settled in this as well as many other jurisdictions that, if Boykin made a contract with the defendant for himself and the other plaintiffs jointly, they may join in an action for the breach of same, notwithstanding the defendant was ignorant of any interest the others had in the contract. In order, however, for these plaintiffs to maintain this joint action, the contract that Boykin made must have been made by him for himself and as agent for the other plaintiffs, and not for himself only, with the expectation of advancing or reselling some of the seed to the other plaintiffs. In other words, the other plaintiffs must have been parties to the original purchase and joint vendees with Boykin. If these other plaintiffs were not original vendees of the defendant, but Boykin was the real and sole vendee of the Winter-Loeb Co., and the other plain-

FLORISTS' FLOWER SEEDS

AGERATUM.
Dwarf Blue, ¼ oz., 15c.

ALYSSUM.
Little Gem, ¼ oz., 15c; oz., 50c.
Sweet, oz., 20c; ¼ lb., 60c.

ASPARAGUS.
Plumosus Nanus, 100 seeds, 50c; 1000 seeds, $3.50.
Sprengeri, 100 seeds, 15c; 1000 seeds, 75c.

CALENDULA.
Orange King, oz., 50c.

MIGNONETTE.
Machet, Florists' Strain, oz., 25c.
Allen's Defiance, oz., 35c.

SALVIA.
Bonfire, trade pkt., 35c; ¼ oz., 75c.
Drooping Spikes, trade pkt., 50c.
Splendens, trade pkt., 25c; oz., $1.75.
Zurich, trade pkt., 50c; ¼ oz., $1.00.

SCHIZANTHUS.
Hybridus Grandiflorus, ¼ oz., 20c.
Wisetonensis, trade pkt., 25c.

SMILAX.
Tender Climber, oz., 30c; ¼ lb., $1.00.

STOCKS.
Large Flowering, Dwarf Ten Weeks.
Dark Blue, Light Blue, each, ¼ oz., 40c.
Crimson, Rose, each, ¼ oz., 40c.
White, Yellow, each, ¼ oz., 40c.
Mixed, ¼ oz., 35c.

SWEET PEAS.
Winter Flowering Spencers.
Asta Ohn, lavender.
Helen Lewis, salmon pink.
Meadow Lark, cream.
Mrs. A. A. Skach, fine pink.
Yarrawa, bright rose pink.
Each, ¼ oz., 35c; oz., $1.00.

THUNBERGIA.
Mixed, oz., 60c.

The Storrs & Harrison Co.
PAINESVILLE, OHIO

JUST ARRIVED
Lily of the Valley Pips
FINEST QUALITY
READY FOR IMMEDIATE DELIVERY. FOR PRICES WRITE
VAN MEEUWEN & TEGELAAR
1133 Broadway, cor. 26th St., NEW YORK

Mention The Review when you write.

Primula Obconica Gigantea
Rosea
Dwarf habit, light and dark shades of pink. Select strain.
All fresh seed.
Sample of flower produced, sent on request.
Packet of 1500 seeds for $1.50. Cash.
ERNEST OECHSLIN
Madison and Gale Sts., River Forest, Ill.

LILIUM GIGANTEUM
For immediate delivery.
7 to 9, 300 per case; 8 to 9, 250 per case; 8 to 10, 225 per case; 9 to 10, 200 per case, $55.00 per case.
Also some 7 to 9, 100 per case. Write for prices.
HARDY LILIES
Due shortly. Get our prices.
Consult our Classified ads for other stock or write us for quotations on whatever else you may want in Plants, Seeds or Bulbs.
S. S. SKIDELSKY & CO.
50 Park Place, NEW YORK CITY

F. G. MARQUARDT, Inc.
Importers of Bulbs
345 Broadway, NEW YORK CITY

Chas. Schwake & Co., Inc.
LILY OF THE VALLEY
Japanese Lilies, French and Dutch Bulbs
90-92 West Broadway NEW YORK

GIGANTEUM LILIES

Inch	To case	Per case
7 to 9	300	$55.00
8 to 9	250	55.00
9 to 10	200	55.00

10% discount on five-case lots
HOLTON & HUNKEL CO., Milwaukee, Wis.

We have 20,000 (mixed varieties) of Dahlias, and 200,000 (Darwin and mixed variety) of Tulips to trade for greenhouse stock. What have you? Will also sell part or all of above. CROWN HILL GREENHOUSES Denver, Colo.

Mention The Review when you write. Mention The Review when you write.



MICHELL'S NEW CROP FLOWER SEEDS

ASPARAGUS PLUMOSUS NANUS
Northern Greenhouse-grown Seed

1000 seeds	$ 3.50	10,000 seeds	$30.00
5000 seeds	16.25	25,000 seeds	68.75

ASPARAGUS SPRENGERI

1000 seeds	$0.75	10,000 seeds	$ 5.50
5000 seeds	3.00	25,000 seeds	12.50

BEGONIA

	Tr. Pkt.	Oz.
Semperflorens Vernon	$0.25	$2.50
Semperflorens Mixed	.30	2.00
Gracilis Luminosa	.40	...
Gracilis Rosea or Alba	.30	...
Gracilis Prima Donna	.50	...

CENTAUREA

	1000 seeds	Oz.
Candidissima	$0.40	$2.00
Gymnocarpa	.15	.50

LOBELIA

	Tr. Pkt.	Oz.
Crystal Palace Compacta	$0.30	$2.00
Crystal Palace Speciosa	.20	.75

PETUNIA

	Tr. Pkt.	Oz.
Grandiflora fringed	$0.50	...
California Giants	.50	...
Monstrosus (Michell's)	1.00	...
Dwarf Inimitable	.50	$1.50
Rosy Morn	.50	2.00
Double Fringed Mixed, Per 500 seeds 75c; $1.50 per 1000 seeds.		

PHLOX DRUMMONDII

	Tr. Pkt.	Oz.
Dwarf Cecily	$0.50	$2.00
Fireball	.40	2.00
Snowball	.40	2.00
Choice Mixed	.40	1.75

SALVIA

	Tr. Pkt.	Oz.
America (new)	$0.50	$4.00
Bonfire	.40	2.50
Splendens	.25	1.50
Zurich	.50	4.00

VERBENAS

	Tr. Pkt.	Oz.
Mammoth Fancy Blue	$0.30	$1.25
Mammoth Fancy Pink	.30	1.25
Mammoth Fancy Scarlet	.30	1.25
Mammoth Fancy Striped	.30	1.25
Mammoth Fancy White	.30	1.25
Mammoth Fancy Mixed	.30	1.00

THUNBERGIA

	Tr. Pkt.	Oz.
Mixed	$0.15	$0.75

VINCA

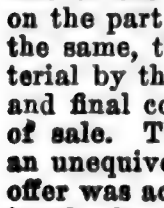
	Tr. Pkt.	Oz.
Alba	$0.15	$0.75
Alba Pura	.15	.75
Rosea	.15	.75
Mixed	.15	.60

Also all other Seasonable Seeds and supplies for the Florist. Send for Our Handy Flower Seed Order Sheet.

HENRY F. MICHELL CO., 518 Market Street, Philadelphia, Pa.

Mention The Review when you write.

Giant Pansy Seed

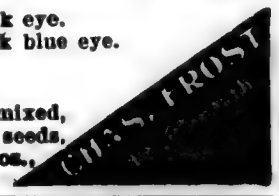


Kenilworth Mixture.
Orchid-Flowered mixture.
Kenilworth Cut Flower Mixture.
Masterpiece, curled wavy.
Giant Three and Five Blotched.
Giant Parisian and all colors, separate or mixed.

Price for all seed except where noted is 1000 seeds, 30c; 4 pkts., $1.00; ¼ oz., $1.30; oz., $5.00.

Early Flowering or Winter Blooming

Golden Yellow, with dark eye.
Silvery White, with dark blue eye.
Dark Velvety Blue.
Light or Sky Blue.
Each color separate or mixed, 500 seeds, 25c; 1000 seeds, 40c; ¼ oz., $1.10; ¼ oz., $2.00; oz., $7.50.



Our 1920 Wholesale Bulb List

Is ready. Ask for a Copy.

The General Bulb Company

Established 1883

Vogelenzang, Holland

AMERICAN BRANCH

110 Water Street, NEW YORK

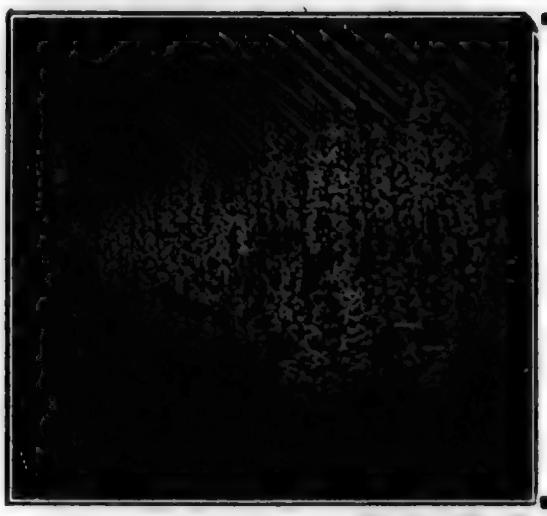
tiffs were purchasers from or vendees of Boykin, this action cannot be maintained by all of these plaintiffs jointly, and there would be a failure of proof as to a joint cause of action as set out in the complaint. While there may have been a conflict in the evidence of Boykin and the defendant's salesman as to whether or not there was a straight sale of the seed or a mere undertaking on the part of the defendant to procure the same, this conflict was made immaterial by the subsequent correspondence and final consummation of the contract of sale. The defendant wrote Boykin an unequivocal offer of sale, which said offer was accepted by Boykin and which involved a different price from the one fixed by the original negotiation, and the sale thus made, of course, carried

DAHLIAS

Strong, Undivided Field Clumps

	Per Clump
Aegir, rich cardinal red, cactus	10c
C. W. Bruton, canary yellow, decorative	10c
Floradora, blood red, cactus	12c
Golden Gate, very large golden yellow, cactus	15c
King Leopold, very large creamy yellow, peony-flowered	15c
Lawine, snow white, cactus	12c
Queen Emma, soft rose, peony-flowered	15c
Sequoia, gold bronze, cactus	15c
Snowflake, single white, Century type	10c
Andrew Carnegie, salmon pink with bronze shading, peony-flowered	30c
John Wanamaker, violet mauve, decorative	40c
TRITOMA PFITZERI, strong plants	$15.00 per 100
DELPHINIUM BELLADONNA, forcing size	9.00 per 100

THE WAYSIDE GARDENS CO. Mentor, Ohio



Snapdragons

are playing a leading role with every live florist. Get your share of this business. Plants may be started any time from seed.

Seed of our famous Silver Pink, $1.00 per pkt.; 3 for $2.50; 7 for $5.00.

Seed of our new Hybrid Pink and of our new Golden Pink Queen, same price.

Seed of Keystone, Nelrose, Garnet, White, Yellow, Light Pink, Buxton and Fancy Mixed, 35c per pkt.; 3 for $1.00.

Free cultural directions. All orders cash.

G. S. RAMSBURG, SOMERSWORTH, N. H.

Mention The Review when you write.

James Vick's Sons

Growers of

Flower and Vegetable Seeds

Get the benefit of our 69 years' experience

All Seasonable Varieties
Our stocks are very complete

ROCHESTER, N. Y. The Flower City

Mention The Review when you write.

WING'S

Iris, Peonies, Dahlias, Gladioli

"You Can Get It At Wing's"
Write for Wholesale Price Lists

The Wing Seed Co.
MECHANICSBURG, OHIO

Mention The Review when you write.

with it an implied warranty that the seeds to be delivered were the kind offered and were not to be mixed with other kinds of seeds.

Seed Purity up to Jury.

"The trial court, however, erred in giving the general affirmative charge for the plaintiffs, as it was a question for the jury as to whether or not all the plaintiffs were parties to the contract of sale so as to authorize this joint action. True, Boykin testified that he purchased the seed for himself and these various parties, but it was open for the jury to infer that, while he intended supplying them with seed for planting purposes, they were not parties to the purchase, and that Boykin purchased the same upon his own account, expecting to supply the others himself. While Boykin testified that he bought the seeds for himself and the other plaintiffs, he also testified that he used a part of the seeds and 'sold to these other plaintiffs.' Moreover, it was a question for the jury as to the species of seeds delivered, as no one examined the seeds and proved that they were not the kind bargained for, and the only proof that they were not was based upon the nature and character of the crop grown upon the land where they were planted and which showed a mixture of other products such as Johnson grass, broom corn, sorghum, etc., and while this was relevant and may have been quite convincing evidence that the seed as delivered was mixed, it was not entirely conclusive that the other growths resulted from the sowing of the seed obtained from the defendant. Indeed, it is a matter of common knowledge that Johnson grass and broom corn are quite common in this county, and prolific crops of same are often grown without the necessity of planting every season; and, from aught that appears from this record, these lands might have been given to the previous growth and production of the other things found mixed with the Texas Ribbon cane. It would have been proper, no doubt, for the plaintiffs to have shown the nature and character of the crops of others using the same kind of seed and procured from a similar source, and for the defendant to have done likewise. The trial court, however, did not err in declining to admit proof that the dealer in these seeds received no complaint from others to whom he had sold similar seeds." S.

DISGUSTED, YET HOPEFUL?

The attitude of former purchasers of plants and other stock from abroad is vividly expressed in this cancellation of an order received from the United States by the retail plant department of the firm of Kelway & Son, at Langport, England:

Acting upon your suggestion received some time ago, I made application through the congressman from our city, whom I know well, to secure a permit for me to import some stock from you which was due me on last year's order.

He sent me a lengthy form and application to fill out, which binds me now and forever by bond and otherwise and lots of other foolishness, with a lot of information that neither you nor I nor anybody else can furnish, and for that reason I have decided to forego importing any stock for the benefit of the general public as well as myself until such time as we can get an administration down at Washington that has somewhat the people's interests at heart rather than the politicians'. Signs of the times point to the fact that the people are sick of the way their interests are handled.

In order that you may know the red tape and other things that it is necessary for me to go through to import this few dollars' worth of stock, I am sending you the correspondence,

BULBS

Jap. Lilies—Giganteum, Auratum, Rubrum, Melpomene, Roseum, Album.

Valley Pips—Forcing grade, Dutch or German.

T. R. Begonias—Single, separate colors or mixed, 2 sizes.

Write for prices, specifically stating requirements.

McHUTCHISON & CO., THE IMPORT HOUSE **95 Chambers St., New York**

Mention The Review when you write.

Lily of the Valley Pips

1919 CROP

We can deliver immediately from cold storage. Write for prices.

C. J. SPEELMAN & SONS

38 Murray Street, NEW YORK

FALL SOWING

Pansies, Myosotis, Cyclamen, Snapdragon, Sweet Peas, Perennials, and Freesia Purity

NOW IS THE TIME TO ORDER BULBS FOR FALL DELIVERY

FOTTLER, FISKE, RAWSON CO.

THE SEED STORE 12 and 13 Faneuil Hall Square, BOSTON, MASS.

Mention The Review when you write.

NATIONAL BULB FARMS, Inc.

Benton Harbor, Michigan

Gladioli, Dahlias, Peonies and Hardy Perennials.

300 acres under cultivation

Seeds, Bulbs and Plants

BARCLAY NURSERY

14 W. Broadway, NEW YORK CITY

Schiller's

"The Strain That Leads"

Primroses

Mention The Review when you write.

XXX SEEDS

Chinese Primroses, finest grown, in choice mixed, 300 seeds, $1.00; ½ pkt., 50c. Primula Kewensis, new dwarf yellow, 25c. Primula Malacoides, Giant Baby, 25c. Cineraria, large-flowered dwarf, pkt., 50c; ½ pkt. 25c. Cyclamen, Giant mixed, 150 seeds, $1.00; ½ pkt., 50c. Verbena, California Giants, mixed, pkt., 25c.

JOHN F. RUPP, Shiremanstown, Pa.

Mention The Review when you write.

Florists' Choice Flower Seeds

FOR PRESENT SOWING
New Crop Seeds of Finest Quality

	Oz.	Tr. pkt.
AGERATUM, Blue Perfection	$0.75	$0.15
ANTIRRHINUM		.25
Silver Pink (original pkts.), 2 pkts. $2.00		.75
Queen Victoria. Pure white		.25
Giant Yellow		.25
ASTERS, Branching, Carlson's Lavender		.25
Semple's Shell-Pink		.25
Vick's White		.25
Queen of the Market, Pink	1.50	.25
Blue	1.50	.25
White	1.50	.25
Early Wonder, Pink	2.00	.25
White	2.00	.25
BEGONIA Erfordii, Pink		.50
Vernon. Deep red		.25
CALENDULA Orange King	.50	.15
CANDYTUFT, Giant Hyacinth. White	.75	.25
CENTAUREA Candidissima		.25
Gymnocarpa		.15
Cyanus. Double blue	.75	.15
COLEUS, Rainbow Hybrids		.50
LOBELIA, Crystal Palace		.25
Emperor William. Light blue		.25
	¼ Oz.	
MIGNONETTE, Allen's Defiance	1.50	.25
	¼ Oz.	
New York Giant	1.00	.50
PETUNIA, Bar Harbor Beauty		.25
Rosy Morn. Carmine pink		.25
Ruffled Giants. Single mixed		1.00
		Tr. pkt.
PYRETHRUM aureum Golaginoides		$0.15
	¼ Oz.	
SALVIA, Ball of Fire	$1.00	.25
Clara Bedman	1.00	.25
Splendens	.75	.25
Zurich. Early dwarf	1.50	.25
	½ Oz.	
SCHIZANTHUS. Reselected Hybrids	2.00	.15
	Oz.	
SHAMROCK. True Irish	1.00	.15
	¼ Oz.	
STOCKS, Ten weeks. Bright Rose	.75	.25
Crimson	.75	.25
Violet	.75	.25
Light Blue	.75	.25
Snow White	.75	.25
	¼ Oz.	
Winter-Flowering Abundance	1.50	.25
Beauty of Nice	1.50	.25
Lenox Rose	1.50	.25
Lenox Lilac	1.50	.25
White Perfection	1.50	.25
	Oz.	
VERBENA, Mammoth Blue	1.50	.25
Mammoth Scarlet	1.50	.25
Mammoth Pink	1.50	.25
Mammoth White	1.50	.25
VINCA Alba	1.00	.25
Rosea	1.00	.25

5% Discount Cash with Order

Sole Distributors in New York, New Jersey and Connecticut of Zenke's Insecticides and Fungicides.

WILLIAM M. HUNT & COMPANY,
148 Chambers St. Phone Barclay 5615 NEW YORK

Mention The Review when you write.

SEEDS
Stumpp & Walter Co
30-32 Barclay St., New York City

Mention The Review when you write.

which you may return. I would not go through all the red tape to get these flowers if the shipment was worth $1,000 and would therefore ask that you send me your check covering the balance due me. When the conditions are such that the government at Washington is willing that the people of the United States should improve the quality and beauty of their gardens, I will be glad to renew ordering stock from you.

SUGAR-BEET SEED PRODUCTION.

Revised estimates of sugar-beet seed produced in the United States in 1919 show a total production of approximately 6,700,000 pounds on a total acreage of 11,100 acres, with an average yield of 600 pounds an acre. Earlier estimates, based on reports of growers, indicated a total production of 7,500,000 pounds. It developed, however, that the average yield per acre in Idaho and Michigan was much smaller than was anticipated by the growers. Considerable acreage in Idaho was reported to be a total failure.

The 1919 production still is 800,000 pounds greater than the total production in 1918, 1,620,000 pounds greater than in 1917, and 1,160,000 pounds greater than in 1916.

TULIPS

SINGLE MIXED, $10.00 per 1000
NAMED VARIETIES, $14.00 per 1000

SINGLE EARLY NAMED TULIPS.
4000 La Reine. Blush.
3500 Prosperity. Pink.
3500 Couleur Cardinal. Crimson.
2800 Jacoba Van Beiren. White.
3500 Gen. De Wet. Pure Yellow.
4000 Lord Kitchener. Striped.
3300 Rose Luisante. Violet.
1500 Belle Alliance. Cherry Red.

DOUBLE AND SINGLE LATE TULIPS.
300 Lord Wellington. Double Blue.
700 Paeony Red. Double Red.
300 Yellow Rose. Double Yellow.
300 Parisian Yellow. Single Yellow.
700 Inglescombe. Single Pink.
900 Fulgens. Single Crimson.

DARWIN TULIPS.
1200 Clara Butt. Salmon Pink.
1200 Rev. Ewbank. Blue.
600 Roland Gun. Violet.
1200 Pride of Haarlem. Deep Rose.
1700 Mme. Krelage. Soft Rose.
1000 Flamingo. Vermilion Glow.
1400 Farncombe Sanders. Scarlet.
1100 Baronne de la Tonnaye. Deep Rose Pink.

REMBRANDT TULIPS.
400 Apollo. Rosy Lilac and White.
300 Beatrix. Rose and White.
600 Purity. Dull Rose Striped.
400 Esopus. Red Striped.
400 Crimson Beauty. Crimson and White.

DOUBLE EARLY NAMED TULIPS.
1900 La Candeur. White.
1800 William III. Scarlet.
2000 Rosine. Dark Pink.
2500 Rubra Maxima. Crimson.
2200 Couronne d'Or. Yellow and Orange.
2500 Tournesol. Scarlet and Yellow.
2500 Murille. Pink.
2300 Queen Victoria. Striped Cherry Red.
2300 Lucretia. Rose Violet.
2200 Agnes. Vermilion.

PARROT TULIPS.
1200 Admiral of Constantinople. Scarlet.
1000 Lutea Major. Yellow.
1000 Perfecta. Yellow and Scarlet.

BOTANICAL.
1000 Caledonia. Scarlet.
1400 Retroflexa. Yellow.
1300 Picotee. White Edged Pink.
1300 Gesneriana Rosea. Rosy Carmine.

REMBRANDT—Continued.
500 Le Printemps. Lilac and White.
400 Semute.
500 Fairy Queen. Rosy Heliotrope.
400 Quasimodo. White and Carmine.
400 Red Prince. Rose.

MIXED TULIPS CHOICE VERY FINE $10.00 per 1000

HYACINTHS SINGLE DUTCH DOUBLE MINIATURE $21.00 per 1000

900 L'Innocence. Pure White.
3000 Lady Derby. Dark Rose.
1200 Grand Maitre. Porcelain Blue.
1000 Gigantea. Rose.
1200 Roi des Belges. Crimson Scarlet.
1600 Courbet. Blue.
1400 Albertine. Pure White.

DOUBLE NAMED DUTCH HYACINTHS.
800 Grand Vainqueur. Pure White.
1400 Koh-i-Noor. Blush Pink.
1500 La Grandesse. Pure White.
1100 Etna. Crimson Scarlet.
1700 Anna. Blush White.
1300 Gen. de Wet. Rose.
2000 Semiramis. Cream White.

1700 Grand Lilas. Porcelain Blue.
1900 Enchantress. Blue.
1700 Sir Wm. Mansfield. Mauve.
1500 Ida. Yellow.

DAFFODILS. (TRUMPET.)
$2.00 per 100.
1400 Chestnut Flower. Light Rose.
800 Groot Vorst. Dark Rose.
500 General Antinck. Porcelain Blue.
1500 Garrick. Bright Blue.
3500 Madame de Graaf.
7000 Bicolor Victoria.
14000 Golden Spur.
6000 Von Sion.

NARCISSUS POLYANTHUS.
Choice Mixed Varieties.
9000 at $2.00 per 100.

CHINESE SACRED LILIES.
50 for $5.50; 100 for $9.50.
Extra Fine Quality.

Take advantage of these low prices and plant more bulbs.

LA PARK SEED & PLANT CO., LA PARK, Lancaster County, PENNA.
Established 51 years

Mention The Review when you write.

Single and Double
HYACINTHS

	Per 1000
Top Bulbs, named	$80.00
First size bedding, to color.	45.00
Darwin Tulips, named sorts	25.50
Single Early Tulips, named sorts	22.50
Single Late Tulips, named sorts.	17.50

Subject to sale

J. M. THORBURN & CO.,
53 Barclay St., NEW YORK

Mention The Review when you write.



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Superior Strains of Florists' Flower Seeds

We carry one of the most comprehensive assortments of high-class flower seeds in this country, at moderate prices. Complete wholesale catalogue, yours free for asking.
Beckert's Seed Store, 101-3 Federal St., Pittsburgh, Pa.

Mention The Review when you write.

Hart & Vick Inc.
ROCHESTER NY
Florists' seeds, plants and bulbs. A complete stock of all the leading varieties.
Buy Your Seeds from Men Who Know
Get our new catalogue.

Mention The Review when you write.

DANISH SEED IMPORT
Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.
Chr. Moesbjerg, 216 7th St. N., Minneapolis, Minn.
Mention The Review when you write.

BURNETT BROS.
SEEDS : BULBS : PLANTS
98 Chambers Street NEW YORK CITY
Mention The Review when you write.

NEWS OF THE NURSERY TRADE

A table of importations of nursery stock during the year ended June 30, 1919, appears in this issue on page 18.

The officers of the United States Nursery Co., which operates 1,062 acres at Roseacres, Miss., are: President, John M. Good; vice-president, Frank E. Good; secretary and treasurer, Edwin S. Houck; general manager, S. W. Crowell.

Nathaniel F. Webb is the manager of the nursery department of the North Shore Landscape Architects, who have opened their office in the Hoyburn building, Evanston, Ill. Benjamin E. Gage is the landscape adviser and C. Dudley Wagstaff the landscape architect.

Last year about 4,000,000 fruit seedlings were produced in the Yuba river bottoms, California. This year about 2,000,000 are being shipped, the decreased production being due to difficulties in procuring material and help. Yuba county growers found field mice a problem in growing apple and pear seeds, but they obtained relief by the use of a poison remedy furnished by the state horticultural commission.

TENNESSEE NURSERYMEN.

Meet at Nashville.

The convention of the Tennessee State Nurserymen's Association, held at the same time as those of the Tennessee State Horticultural Society and the Tennessee Beekeepers' Association, at Nashville, December 9 to 11, was a success from start to finish. The attendance was large, the meetings were interesting, the discussions were lively and great good resulted.

The banquet held by the three associations Tuesday night, December 9, at the Hotel Hermitage, the headquarters of the associations, was a brilliant affair. John R. Watson, executive secretary of the American Association of Nurserymen, spoke for the nursery trade.

One striking thing about the convention just concluded is that practically everyone on the program was present and came with a message both timely and important. The only exception was S. W. Crowell, of Roseacres, Miss., who was kept at home by sickness. Excellent addresses were delivered by Robert Pyle, president of the Conard & Jones Co., West Grove, Pa., and John R. Watson, executive secretary of the American Association of Nurserymen, Princeton, N. J.

Delegates from commercial clubs of Chattanooga, Memphis and Johnson City gave invitations and strongly presented inducements for the convention to be held in their respective cities, but it was unanimously voted to hold the 1920 convention in Nashville.

COUNT YOUR COSTS.

What Makes Trees So High?

In the present day of high prices it is not at all unreasonable to expect the price of nursery stock to keep pace with other products; yet, at the same time, we hear our customers exclaim, "My, what makes trees so high?" They do not stop to consider that almost the entire cost of nursery stock is made up of labor, which has doubled and trebled in cost in the last few years, and, if we base our selling price on the cost of production, we must either raise the price or go out of business.

Fortunately, most of the buyers, having got used to the H. C. of L., take the rise good-naturedly and pay the price, but would it not be well to consider how far we shall be able to go in the matter of elevating prices?

Price Follows Products.

Unlike the staple food products, nursery stock is not a necessity. While it is true that the products of the trees are coming to be considered more of a necessity than formerly, yet trees are not in

From an address on "Prices, Costs, Salesmanship and Credits," by W. R. Wood, of the R. M. Teague Citrus Nurseries, San Dimas, Cal., delivered at the convention of the California Association of Nurserymen.

Bobbink & Atkins

Choice Nursery Stock, including Rhododendrons, Hardy Azaleas, Hybrid Perpetual Roses, Herbaceous Plants, Bay Trees, Boxwood and a general line of Decorative Greenhouse Plants.

RUTHERFORD, NEW JERSEY

Mention The Review when you write.

NORWAY MAPLES

Harrisons' Norway Maples are beauties—7 to 16 feet high with perfectly straight trunks and broad, symmetrical heads.



We are prepared to give prompt service on large or small lots and our prices are very low for such fine trees.

Harrisons' Strawberries—80 varieties—win and hold trade.

Write today for catalogue of nursery stock and prices to the trade.

Harrisons' Nurseries
J. G. HARRISON & SONS PROPRIETORS
BERLIN MARYLAND

"Largest Growers of Fruit Trees in the World"
Box 28. BERLIN, MARYLAND



IBOLIUM PRIVE
Natural Habit

IBOLIUM

The New Hybrid HARDY PRIVET (L. ibota X Ovalifolium)

Now sent out for the first time. Inquire for further information. One-year field-grown plants, $5.00 each. Summer rooted frame-grown, $3.00 each. Plants in storage for immediate shipment.

Introducers of BOX BARBERRY. Well rooted frame cuttings, $65.00 per 1000.

THE ELM CITY NURSERY CO.
WOODMONT NURSERIES, Inc. NEW HAVEN, CONN.



IBOLIUM PRIVET
When Trimmed

FARMERS NURSERY CO.

FRUIT TREES,
ORNAMENTALS,
SHRUBS, PERENNIALS

GET OUR PRICES

Troy, O.

NURSERY STOCK for Florists' Trade

Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Phlox, Peonies, Herbaceous Perennials

Write for our wholesale trade list.

73 YEARS **W. & T. SMITH COMPANY** 1000 ACRES

GENEVA, N. Y.



D. HILL
The Evergreen Specialist

HILL'S Choice Stock

Evergreens for Spring Planting

EVERGREENS for Landscape Planting

Specimen Stock—Balled and Burlapped

Don't be disappointed by waiting. Cover your needs now as good stock is scarce this year. Only a few of the choice items offered here.

	Feet	Each	Ten
Juniperus Canadensis Aurea	1 to 1½	$2.50	$22.00
Juniperus Counarti	3 to 4	5.25	46.50
Juniperus Glauca	3 to 4	4.75	42.00
Juniperus Pfitzeriana	1 to 1½	2.25	16.50
Juniperus Procumbens	1 to 1½	3.00	27.50
Juniperus Sabina	1 to 1½	2.25	19.50
Juniperus Virginiana	3 to 4	3.50	28.50
Picea Canadensis	3 to 4	4.75	42.50
Pinus Cembra	1½ to 2	3.00	27.50
Taxus Cuspidata Brevifolia	1 to 1½	3.25	28.50
Thuya Occidentalis	3 to 4	2.25	18.50
Thuya Occidentalis Lutea	1 to 1½	1.75	13.50
Thuya Occidentalis Pyramidalis	2 to 3	3.00	16.00
Thuya Occidentalis Woodwardii	1 to 1½	2.50	22.50

YOUNG STOCK FOR LINING OUT

We have a complete assortment of Hardy Evergreens, Deciduous Trees and Shrubs in small sizes to line out. Send for catalogue.

NORWAY MAPLES

Special Offer of 5000.
Fine, Heavily Branched—Straight Trunks.
Caliper 6 inches above ground.

Height			10	100
8—10 feet,	1 to 1½	inch	$11.00	$ 95.00
10—12 feet,	1½ to 2	inch	16.50	140.00
12—14 feet,	2 to 3	inch	27.50	235.00
14—16 feet,	3 to 4	inch	65.00	.....

Our over 64 years in business is your guarantee of satisfaction

The D. Hill Nursery Co., Inc.

Box 403 *Evergreen Specialists Largest Growers in America* **DUNDEE, ILL.**

Mention The Review when you write.

Chrysanthemum Novelties for 1920

Preliminary list now ready

Free by mail.

Elmer D. Smith & Co.

Adrian, Michigan.

Delphinium Belladonna

A very desirable forcing plant, both for potting and growing on the benches.

Strong, 3-year plants,
$15.00 per 100

JACKSON & PERKINS COMPANY, NEWARK NEW YORK

Mention The Review when you write.

Peonies and Iris

Send us your name now for our new Catalogue.

PETERSON NURSERY
30 N. La Salle St. CHICAGO, ILL.

ENGLISH LAUREL

BY THE HUNDRED OR THOUSAND
THE AUDUBON NURSERY
WILMINGTON, N. C. H. VERZAAL, Prop.

Mention The Review when you write.

WE OFFER 100,000 Rosa Canina
5/7 at $50.00 per 1000
Terms: Cash 30 days after invoice date; packing at cost.
This advertisement will not appear again; order now
VAN GEMEREN DE BRUIN,
Rose Nurseries Boskoop, Holland.

Hardy Old-fashioned Plants

Our Specialty

Specially grown for Florists, Nurserymen and Landscape Architects. Prices on request.

WILLIAM TOOLE & SON
Hardy Plant and Pansy Farm BARABOO, WIS.

Seeds and Seedlings, Forest and Ornamental Trees, Shrubs, Bulbs and Plants; Christmas Trees and Evergreen Decorations. Write for prices.
American Forestry Co., Pembine, Wis.

Mention The Review when you write.

themselves a necessity and the buyer of nursery stock, particularly fruit trees, must be considered in the same light as the dealer in any other products. He does not buy because he has to have them, but rather as a speculation. He sees, or thinks he can see, a profit to be made on his investment. He figures (not always correctly, of course) that the price of the fruit will pay him a reasonable income on the cost of the trees, plus the cost of bringing them into bearing.

It is purely a business proposition with him and, if the prospects of getting large returns are good, he is willing to pay a high price for the trees, provided, of course, that stock is scarce and that the nurseryman feels more or

less independent. In no case, however, is he going to pay a price so high that his investment will become too large for him to hope to make a reasonable income. I do not mean seven or eight per cent, for that is not enough margin for either the orchardist or the nurseryman, both of whom take long chances and are entitled to a margin of profit commensurate with the risk. I think that most of us nurserymen would prefer to invest our money in Liberty bonds, if we had any to invest, rather than try to grow nursery stock on a margin of seven or eight per cent, for, notwithstanding the fact that many times we do not realize that much, yet we have visions of a much greater margin.

The Future of the H. C. of L.

Fortunately, at the present time prices of nearly all fruits are such that the grower feels safe in paying a good, stiff price for his trees, but what of the future? How long is the h. c. of l. going to continue? If we knew, we should all be either planting all of the stock that we could get in or else getting out from under as fast as possible.

Figuring from a strictly cost basis, it looks as if prices would continue to soar, but there must be a limit. Sooner or later, as in climbing a lofty mountain peak, we must reach the top and begin to descend. There will be no stopping at the summit; we must either go up or go down. The descent will begin when some vital product, or commodity, exceeds the demand. Labor may be that commodity, if it continues to exact higher pay and shorter hours until there is no profit left for the employer.

Prosperity's Purchasing Power.

Anything that tends to affect the purchasing power of a large number of our people and forces them to live on smaller incomes will cut down the demand for many of the things that people now think they must have and lower the de-

[Continued on page 112.]

CAN STILL SUPPLY WELL BUDDED

Xmas Heather

Buddleia Asiatica, 7-inch, pot-grown, at $1.00. **Genistas,** 5-inch, at 50c; 6-inch, 75c to $1.00 each. **Perfect Kentia Belmoreana,** 4-inch, at $75.00 per 100. **Improved Bird's-eye and Xmas Joy Peppers,** 3-inch pots, at $10.00 per 100. **Primula Malacoides Rosea,** 3-inch pots, at $12.00 per 100.

The above stock is healthy, exceptionally well grown.

A. L. MILLER
Jamaica, N. Y.

Mention The Review when you write.

SPECIAL OFFER OF

5000 Norway Maples

Fine, heavily branched—Straight trunks.

Height	Caliper 6 in. above ground	10	100
8-10 feet	1 to 1½ inch.....	$11.00	$ 95.00
10-12 feet	1½ to 2 inch.....	16.50	140.00
12-14 feet	2 to 3 inch	27.50	235.00
14-16 feet	3 to 4 inch.....	65.00	.....

The D. HILL NURSERY CO.
Box 403
DUNDEE, ILLINOIS

Seasonable Plant Stock

2¼-inch pot plants, except noted.

Asparagus Plumosus and Sprengeri, $5.00 per 100; $45.00 per 1000.

Fern Dish Ferns, Pteris Mayii, Victoria Variegata, Cretica Alba, Wimsettii, etc., $6.00 per 100; $50.00 per 1000 (very heavy).

Thunbergia Erecta, splendid plants from 3-in. pots, $35.00 per 100.

Bougainvillea, heavy 4-in. pot plants, $4.50 per doz.; $35.00 per 100.

Dracæna Sanderiana, $20.00 per 100.

Euonymus Japonica, silver edged, 3-in. pot plants, $15.00 per 100; 4-in. pot plants, $30.00 per 100; 5-in., bushy, 15 to 18 inches high, $60.00 per 100.

Lantanas, dwarf, two wonderful varieties in red, Jacob Schulz and Michael Schmidt, $5.00 per 100; $45.00 per 1000.

Kentia Forsteriana, decorating palms of good value, well rooted single specimen plants, 42 in. high, $7.50 each; 48 in. high, $8.50 each; 54 in. high, $10.00 each.

Phoenix Canariensis, heavy plants, 48 in. high, $10.00 each.

THE STORRS & HARRISON CO., Painesville, Ohio

Mention The Review when you write.

FERNS

NEPHROLEPIS VICTORIA (The Victory Fern). A beautifully crested form of "Teddy Jr.," with fronds frequently subdivided at the ends, making a most unique, distinct, and desirable variety.
Strong plants, 2¼-inch pots, $3.00 per dozen; $20.00 per 100.
Strong plants, 3½-inch pots, $7.00 per dozen; $50.00 per 100.
Extra fine specimen plants, 8-in., $3.00 each; 10-in., $5.00 each; 12-in., $7.50 each.

	Each
NEPHROLEPIS ELEGANTISSIMA and ELEGANTISSIMA COMPACTA, 3½-in.,	$0.35
NEPHROLEPIS ELEGANTISSIMA and ELEGANTISSIMA COMPACTA, 6 -in.,	.75
NEPHROLEPIS ELEGANTISSIMA and ELEGANTISSIMA COMPACTA, 8 -in.,	2.00
NEPHROLEPIS ELEGANTISSIMA and ELEGANTISSIMA COMPACTA, 10-in.,	4.00
NEPHROLEPIS MUSCOSA, 5-inch.....	.75
NEPHROLEPIS HARRISII, 8-inch.....	3.00
NEPHROLEPIS DWARF BOSTON, 8-inch.....	2.00

If plants are shipped in pots, 10 per cent additional.

F. R. PIERSON, Tarrytown, New York

Mention The Review when you write.

ANNOUNCEMENT

The New Crimson Carnation for 1920 **BERNICE** Orders filled in strict rotation for December and January delivery

STOCK LIMITED

WRITE FOR DESCRIPTIVE CIRCULAR

PRICE: $ 14.00 per..... 100
115.00 per.....1000

W. D. HOWARD, Milford, Mass.

Mention The Review when you write.

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Send for Price List
HOLMESBURG, PHILADELPHIA, PA

STAR BRAND ROSES

"American Pillar" and nearly every other good hardy climber.
Send for our list.

The CONARD & JONES CO. West Grove, Penna., U.S.A.
e. Pres. Ant. Wintzer, V.-P.

Carnation Ruth Baur

We are shipping on advance orders right along now. As we are shipping in strict rotation, the sooner you send in your order, the earlier you will get them. Orders booked now are for early March delivery.

$12.00 per 100; $100.00 per 1000

See our display ad in last week's Review for some new Pink Mums you will need next season.

Baur & Steinkamp

3800 Rockwood Ave. INDIANAPOLIS, IND.

Abundance of Fine Stock

Size of Pot		Per 100	Per 1,000
2¼"	Fuchsia Little Beaute.....	$ 5.00	$ 48.00
2¼"	Fuchsias, twelve assorted varieties	4.00	35.00
2¼"	Fuchsia Christmas Gem....	8.00	....
2¼"	Marguerites, three varieties	4.00	35.00
2¼"	Heliotropes, light and dark blue	4.00	35.00
2¼"	Lantanas, dwarf orange.....	6.00	55.00
2¼"	Lantanas, eight assorted varieties	4.50	40.00
2"	Ageratum, light or dark blue	3.50	30.00
2"	Geranium, 150,000 Oberle, Viaud, Buchner, Nutt, etc.	4.25	40.00
3"	Primula Malacoides	6.00	55.00
4"	Cyclamen, full of buds	40.00	....
2¼"	Dracaena Indivisa	4.00	35.00
4"	Vinca Variegata	13.00	125.00
2¼"	Vinca Variegata	5.00	45.00

Five million Canna Bulbs, Red and Yellow King Humbert, Fire Bird, Mrs. Alfred Conrad, Rosea Gigantea, etc.

How many can you use?
Correspondence solicited.

ALONZO J. BRYAN, Wholesale Florist
WASHINGTON, NEW JERSEY

Begonia Chatelaine

In 5-inch Azalea Pots

Each ..... $ 0.35
Dozen 4.00
100 ..... 30.00

Cash with order

Andrew Kolke
Phone Ravenswood 279
5442 North Western Ave. CHICAGO

ORCHIDS

We have thousands of plants in all varieties in flower sheath.
Write for price list.
We deal in nothing but orchids.
GEO. E. BALDWIN CO., Box 98, Mamaroneck, N.Y.

Always Mention the
FLORISTS' REVIEW
When Writing to Advertisers

Seasonable Stock for Quick Delivery

BEST QUALITY CARNATION CUTTINGS

We are sure of a heavy supply. Several of the best growers around Massachusetts are taking care of us with cuttings from specially grown stock for propagation purposes. Do you want Laddie right away? We can ship at once. Also a special supply of Morning Glow and Pink Delight. Don't forget Morning Glow. It is a money maker.

NEW AND SCARCER VARIETIES.

	100	1000
Ethel Fisher (Peter Fisher), scarlet	$14.00	$115.00
Bernice (Howard), crimson	14.00	115.00
Ruth Baur	12.00	100.00
Laddie	10.00	90.00
Morning Glow	7.00	65.00
White Benora	7.00	65.00
Pink Delight	7.00	60.00
Herald	7.00	60.00
Rosalia	7.00	60.00

STANDARD SORTS.

Aviator, Belle Washburn, Doris, Benora, Rosette, Enchantress Supreme, White Enchantress, Beacon, Ward, Good Cheer, White Perfection, White Wonder, Miss Theo, $6.00 per 100; $50.00 per 1000.
Matchless, Nancy, Alice and Enchantress, $5.00 per 100; $40.00 per 1000.

10,000 Hydrangea, field-grown

Baby Bimbinette, Souv. Mme. Chautard, Emile Mouillere, Mme. Maurice Hamar, Eclaireur, Bouquet Rose, Avalanche, Otaksa.

Ready for 4, 5 and 6-inch pots, $40.00 per 100.
3- inch pots, $12.00 per 100
2½-inch pots, 7.00 per 100

Fancy Stock of
BIRD'S-NEST FERNS

No better quality can be found anywhere than what we offer and we have them in any quantity. 3-inch, $25.00 per 100; 3½-inch, $35.00 per 100; 4-inch, $50 00 per 100; 5-inch, $75.00 per 100.

TWO NEW FERNS

NEPHROLEPIS MACAWII, A Winner, 2½-inch, $20.00 per 100. The toughest fern we know of.
THE VICTORY FERN, Nephrolepis Victoria. Bronze Medal at Detroit. 2¼-inch pots, $3.00 per dozen, $20.00 per 100; 3½-inch, $7.50 per doz., $50.00 per 100.

FERNS FROM THE BENCH. Heavy bench plants of **Boston** and **Roosevelt Ferns** ready for 5-inch pots, $25.00 per 100. We cannot ship any order for less than twenty-five.

Cash or satisfactory trade references. No C. O. D. Shipments.

L. J. REUTER CO., PLANT BROKERS, Watertown P. O. 15 Cedar St., Boston, Mass.

CARNATION LADDIE

Rooted Cuttings—February and March Delivery
$10.00 per 100; $90.00 per 1000
The demand for this Carnation will far exceed the supply.
F. DORNER & SONS CO., Lafayette, Ind.
Mention The Review when you write.

Chrysanthemums

MY SPECIALTY
CHAS. H. TOTTY
Madison, New Jersey
Mention The Review when you write.

mand for the necessities of life, but just as long as times are good and people have plenty of money they will buy to the limit not only the necessities of life, but everything else that goes to increase their happiness and comfort, including the products of the trees.

And as long as the present condition prevails there is no reasonable increase in the price of nursery stock that is going to deter people from planting. However, I do not think that we should apply the old rule of charging all the traffic will bear, for by so doing we tend to stimulate the planting of nursery stock and at the same time decrease the demand for stock to a certain extent, thus again changing the balance, so that prices will drop to a point below the cost of production.

Labor Cost.

The matter of cost is getting to be a serious problem, for when we take into consideration the fact that labor constitutes the principal expense in the production of a tree and the fact that, not only has labor doubled or trebled in cost, but along with each increase its efficiency has decreased, we are confronted with a greater expense than simply the increase in the price of labor. I think it safe to say that the average day's work today is little more than half of what was considered just a good day's work a few years ago. On this basis the labor cost of growing a tree now is about four times what it was then.

The Brush Pile.

Then we must take into consideration the brush pile, which is ever present in the nursery business. No matter how strong the demand, there are always some varieties that will not sell. They may have been the best sellers last year, or the year before, but no one wants them now. Price cuts no figure. No one will have them at any price and they must go to the brush pile. Then there are the culls, bad roots and diseased trees; all go the same way and the cost of all of these is just the same as for those we sell, four times what they used to cost.

All of this must come out of the profits or, in other words, must be added to the cost of the trees sold. Some of us in the past have not taken this feature of the business into consideration,

[Concluded on page 118.]

ROSES—2½-inch For January, February and later delivery.

NEW VARIETIES	Own Root 100	Own Root 1000	Grafted 100	Grafted 1000
Pilgrim (Montgomery)	$40.00	$350.00	$45.00	$400.00
Crusader (Montgomery)	40.00	350.00	45.00	400.00
Mrs. John Cook (Cook)	40.00	350.00	45.00	400.00
Frank W. Dunlop (Dunlop)	35.00	300.00	45.00	375.00
Mme. Butterfly (Hill)	35.00	300.00	45.00	375.00
Cornelia (Scott)	30.00	250.00	40.00	350.00
Get a copy of our descriptive list of above.				
STANDARD VARIETIES				
Premier	$20.00	$160.00	$35.00	$300.00
Columbia	15.00	125.00	30.00	250.00
Hadley	15.00	120.00	....	.....
Hoosier Beauty	15.00	120.00	....	.....
Mrs. Charles Russell	17.00	160.00	30.00	250.00
Ophelia, Double White Killarney, Double Pink Killarney, Single White Killarney, Killarney Brilliant, Sunburst, Radiance, Maryland, Mrs. Aaron Ward, Richmond	15.00	120.00	....	.....
Kaiserin. Early delivery	12.00	110.00	....	.....
Baby Rambler	10.00	90.00	....	.....

Roses will be scarce this season.
Anyone wishing grafted stock or early delivery of own root should order as early as possible. We have lots of other good things that will interest you.

Send for our Complete Price List.

C. U. LIGGIT, Office 303 BULLETIN BLDG. **Philadelphia, Pa.**

PEARSON'S MONEYWORTH QUALITY

Cyclamen Seedlings

Transplanted, ready January and February. Order now. Separate varieties.

Mammoth King Crimson King Duke of Fife Princess May Victoria Dark Rose	$ 7.50 per 100 70.00 per 1000	Salmon St. George Crimson St. George Brilliant Giganteum Mrs. Buxton Cherry Ripe	$ 9.00 per 100 85.00 per 1000

Our selection of varieties, $6.50 per 100; $60.00 per 1000

PETER PEARSON

5732 Gunnison Street, Chicago

Mention The Review when you write.

Ferns! Ferns!! Ferns!!!

Nephrolepis Scottii and Teddy Jr., 6-inch pots, $9.00 per doz.; 7-inch pots, $15.00 per doz.; 8-inch pots, $18.00 to $24.00 per doz.

Wilsonii Ferns, 3 plants in a 6-inch pan, very fine, $7.20 per doz.

Wilsonii Ferns, 4-inch pots, $3.00 per doz.

Holly Ferns, 3-inch pots, $1.50 per doz.

Dish Ferns, 2½-inch pots, strong plants, $6.00 per 100.

Asplenium Nidus-Avis (Bird's Nest Fern), 4-inch pots, $6.00 and $7.20 per doz.

Asparagus Plumosus, 3-inch pots, $10.00 per 100.

Ficus Elastica, 6-inch pots, $9.00 and $12.00 per doz.; 7-inch pots, very strong, $1.50 each.

Hardy Ivies, [illegible] pots, $4.20 per doz.; 6-inch pots, $6.00 per doz.

Cinerarias, 3-inch pots, for growing on, $12.00 per 100.

Cash with order. No plants shipped C. O. D. All shipments travel at purchaser's risk and we are not responsible for any delay in transit, as our responsibility ceases when delivery is made to express company.

ASCHMANN BROS.

Second and Bristol Sts. and Rising Sun Ave. PHILADELPHIA, PA.

CINERARIAS

HALF DWARF

2¼-inch	5c
3 -inch	10c
3½-inch	15c

Asparagus Sprengeri, 2-inch, 3c; 3-inch, 8c; 4-inch, 12c.

Asparagus Elongatus, 2-inch, 10c; 3-inch, 15c.

Cash or reference.

Abby Ave. Greenhouses

DAYTON, OHIO

JULIUS ROEHRS CO.

RUTHERFORD, N.J.

ORCHIDS, PALMS and plants of every variety

Happy New Year

May it bring you Prosperity

ROBERT CRAIG CO.

4900 Market St., Philadelphia, Pa.

Write for prices and description of

Madame Butterfly

The Jos. H. Hill Co.

RICHMOND, IND.

A. N. PIERSON

INCORPORATED

Growers of Plants, Cut Flowers, Palms and Ferns

CROMWELL, CONNECTICUT.

Ferns, Palms
AND OTHER GOOD STOCK



FERNS

We have a large stock of pot-grown ferns in the best varieties and of a good green color, and can give extra good value, as we grow them in large quantities.

Scottii, 4-inch pots, 30 cents; 5-inch, 50 cents; 6-inch, 60 and 75 cents; 8-inch, $1.50 and $2.00 each.

Teddy, Jr., 6-inch pots, 60 and 75 cents; 7-inch, $1.00 and $1.25; 8-inch, $1.50 and $2.00 each.

Whitmanii, 4-inch, 30 cents; 5-inch, 50 cents; 6-inch, 60 cents each.

Macawii, new, 4-inch pots, 50 cents each.

Verona, lace fern, fine for combination baskets, 4-inch pots, 25 cents each.

Pteris Wilsonii and **Alba-Lineata,** 6-inch pans, very fine, 50 cents each.

Assorted Ferns for Dishes, 2½-inch pots, $6.00 per 100; 3-inch pots, $12.00 per 100. Best varieties.

KENTIA PALMS

A very scarce article, but we have them fine.

Kentia Belmoreana, 4-inch pots, heavy, 60 cents; 5-inch, $1.00 and $1.25; 6-inch, $1.50 each.

Kentia Forsteriana, 4-inch pots, 60 cents; 5-inch, $1.00 and $1.25; 6-inch, $1.50 each.

GOOD STOCK TO GROW ON FOR EASTER

Cineraria Hybrida, finest strains, 3-inch pots, $12.00 per 100.

Hydrangeas, French and Otaksa varieties, all pot grown, 4-inch pots, 25 cents; 5-inch, 50 cents; 6-inch, 60 and 75 cents each.

Genistas, 4-inch pots, 40 cents; 6-inch, 60 cents each.

Our terms are cash with order. No plants shipped C. O. D. Plants will be shipped out of pots unless otherwise stated. All plants shipped at purchaser's risk.

GODFREY ASCHMANN, *1012 Ontario Street, PHILADELPHIA, PA.*

Mention The Review when you write.

Pot Grown FERNS

	Each
Whitmanii, 4-inch	$0.25
Whitmanii, 5-inch	.50
Scottii, 4-inch	.25
Scottii, 5-inch	.50
Teddy Jr., 4-inch	.25
Teddy Jr., 5-inch	.50
Sword, 4-inch	.25
Boston, 4-inch	.25
Boston, 6-inch	.75
Boston, 7-inch	1.00
Boston, 8-inch	1.50

OTHER STOCK YOU NEED NOW

	Each
Asparagus Plumosus, 2-inch	$0.05
Asparagus Plumosus, 3-inch	.10
Asparagus Sprengeri, 2-inch	.05
Asparagus Sprengeri, 3-inch	.10
Kentia Belmoreana, 4-inch	.50
Kentia Belmoreana, 5-inch	1.00
Kentia Forsteriana, 4-inch	.50
Kentia Forsteriana, 5-inch	1.00
Kentia Forsteriana, 5-inch, made up	1.50
Kentia Forsteriana, 6-inch, made up	2.50
Kentia Forsteriana, made up, large plants	$8.00 to 25.00
Phoenix Roebelenii, 8-inch tubs	5.00
Phoenix Roebelenii, 10-inch tubs	10.00
Areca Lutescens, 5-inch	.25
Areca Lutescens, 7-inch	4.00
Areca Lutescens, 8-inch	7.00
Cibotium, 8-inch	6.00
Cibotium, 10-inch	7.50
Bamboo, 8-inch	6.00
Dracaena Massangeana, 6-inch	1.50
Cinerarias, strong, 2½-inch	.07

JOHN BADER CO.
MT. TROY, N. S. PITTSBURGH, PA.

Mention The Review when you write.

FANCY POT PLANTS

Cyclamen, Begonias, Christmas Cherries, Primulas, Crotons, Bird's-Nest Ferns, Pandanus and many other varieties of fancy pot plants for Holiday sales.

Write us for Prices

ROLF ZETLITZ CO., Dayton, O.

Always mention the Florists' Review when writing advertisers.

FERNS

We have on hand, for immediate shipment, a splendid lot of POT GROWN Ferns, all extra good value for the money. Shipped without pots.

		Per Doz.	Per 100	Per 1000
Boston,	4-in	$ 3.00	$20.00	$190.00
	5-in	4.50	35.00	325.00
	6-in	6.50	50.00	
	8-in	18.00		
Scottii,	3-in	1.00	8.00	75.00
	4-in	3.00	20.00	190.00
	5-in	4.50	35.00	325.00
Teddy, Jr.	5-in	4.50	35.00	
Cordata Compacta,	4-in	3.00	20.00	
	5-in	4.50	35.00	
Cyrtomium (Holly Fern),	4-in	3.00	20.00	
Table Ferns, assorted,	3-in	1.00	6.00	
	4-in	3.00	20.00	

Alternantheras; Alyssum, Double Giant and Dwarf; **Begonias,** Gracilis and Vernon, mixed colors; **Hardy English Ivy, Lantanas, Heliotrope, Lobelia, Moonvines,** 2-in., **$2.75** per 100; 3-in., **$3.75** per 100.

Send for Catalogue. ***Cash with Orders***

R. Vincent, Jr., & Sons Co.
White Marsh, Maryland

Mention The Review when you write.

Carnation Morning Glow

Has now been on trial in the Boston Market for 4 years and has made good.
It is there considered one of the "bread and butter" Carnations.
The grower likes it because it is an easy doer.
The seller likes it because it is a splendid shipper and keeper.
The ladies like it for its rosy morning glow shade.

MORNING GLOW is early, free, with a good, strong stem. It has no tricks about it.

While not one of the largest, it is probably the most profitable of all Carnations.

Sold by the originator. Rooted cuttings.

$7.00 per 100; $65.00 per 1000.

Edward Winkler, Wakefield, Mass.

Always mention the Florists' Review when writing advertisers

Greenhouse Heating

Subscribers are invited to write the editor of this department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful also to have a sketch showing the location of the houses.

FIVE NEW, CONNECTED HOUSES.

We have just built five connected greenhouses, each 25x150, with a height of seven feet to the gutters. We wish to maintain a temperature of 60 degrees in zero weather, using a steam boiler. We have plenty of 2-inch and 3-inch pipe, and we wish to use 3-inch pipe for the main and 2-inch for the flows and returns. How many coils will be needed and how many pipes in each coil? G. W. R.—Can.

Although it is stated that a steam boiler is to be used for heating the houses, from the fact that the coils are to be of 2-inch pipe we are not sure that hot water will not be the heating medium. With hot water we would use three 3-inch flow pipes in each of the houses, with nine 2-inch returns in the inside houses and ten in those which have one outer wall exposed. If there is more than two feet of glass in these walls, an additional return should be put in. If the houses are to be heated with steam, we would use one 3-inch flow pipe and seven 2-inch returns, with one additional return in the houses with one exposed wall. The coils may be either under the benches, on the walls or on the supporting pipes over the benches.

STEAM FOR A 200-FOOT HOUSE.

What size of steam boiler, as indicated in horsepower, would be required to heat an even-span greenhouse, 33x200 and seven feet high to the eaves, maintaining a temperature of 50 degrees in zero weather? How many runs of pipe will be needed? Could 2-inch pipe be used for part of the system? We understand that in the state of Ohio a licensed fireman must be employed for a boiler of over thirty horsepower. Is this correct? F. & S.—O.

While a considerably smaller boiler would answer, we would advise the use of a boiler of about twenty-five horsepower. In case one or more houses are to be added, it would be well to provide boiler capacity for any likely to be erected during the next two or three years. For two houses use a 30-horsepower boiler and allow about the same amount of added horsepower for each additional house.

Two-inch pipes will answer well as flow pipes in the houses, but it will be better to use 1¼-inch pipes as returns. We would suggest the use of three 2-inch flows and ten 1¼-inch returns, provided each side wall contains four feet of glass. If there is more or less than four feet of glass, use one return more or less, accordingly, for each four feet of glass.

"A Merry Christmas and a Happy New Year"



THE spirit of the season prompts us to express to you appreciation of our pleasant business relations during the past year and to most heartily wish you health and prosperity for the coming year.

KROESCHELL BROS. CO.
444 West Erie Street
CHICAGO

WILKS SELF-FEEDING HOT WATER BOILER

For Economy, Durability, Dependability



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No night fireman required—as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

Send for Catalogue and Prices

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Wasted Coal

Do you know that every leaky pipe is wasting coal? In steam heating particularly. Emergency Pipe Clamps instantly repair all splits and rust holes in pipe around a greenhouse.

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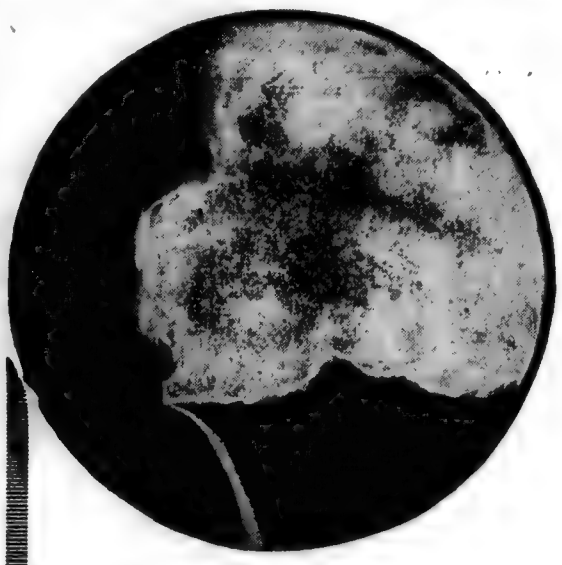
Home Office—MARSHALLTOWN, IA.

Branches in Principal Cities.

Mention The Review when you write.

In case the present price of pipe seems prohibitive and there is on hand plenty of 2-inch pipe for the returns as well as for the flows, it will be entirely feasible to substitute seven 2-inch returns for the ten 1¼-inch return pipes. Use three of the 1¼-inch or two of the 2-inch returns on each side wall and distribute the others under the benches or along the sides of solid beds.

We are not familiar with the Ohio law relating to the licensing of engineers for steam boilers. In most states



"White Coal"



Black Coal

Help Save the "White Coal of Industry"

The boiling hot water resulting from condensation in your steam lines is worth money. You have paid for it in terms of coal. It contains valuable heat units. It is the "White Coal of Industry"—it should not be wasted.

And it need not be wasted. The Morehead Back-to-Boiler System will save it for you by returning it to the boiler at temperatures as high as 400 degrees Fahrenheit. It reduces coal consumption an average of 20%. At the same time your steam will be "drier" and more efficient; your production speeded up and profits increased.

Write today for facts and figures on what the Morehead System will do in your plant.

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IT PAYS TO USE—
ELASTIC FIRE BRICK in all your boiler work.
Any handy man can install it.
Use it for patching when you cannot afford to cut a boiler out.
ELASTIC FIRE BRICK can be used for all fire brick purposes.
Hoerber Bros., Geo. Wittbold Co., Miller Bros., C. Hausermann, John Reading and Broadbeck the Florist are using Elastic Lining. These are only a few of the thousands we are selling.
IT COMES IN BARRELS READY FOR USE. A TRIAL ORDER WILL CONVINCE YOU.
CURRAN & COMPANY
Tel. CANAL 1013 1163-67 W. Twentieth Street, CHICAGO, ILL. Address Dept. 6

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a license is only required where considerable steam pressure is carried, making it unnecessary to have a license for ordinary heating boilers where a low-pressure system is used. At any rate, the boiler need not be over thirty horsepower in this case, unless to be used for more than two houses. We would suggest a letter to the secretary of state, Columbus, asking what the requirement is.

PIPING FOR HOTBED.

We have three greenhouses, each 25x75, and on the south side have built a hotbed, 12x75 feet, using hotbed sashes for the roof and 12-inch sides made of 2-inch planks and banked with earth. We wish to heat it with pipe from the greenhouse, taking off a 1½-inch pipe from the main at the far end of the house and using this to feed the coils in the hotbed. The bed we want to keep suitable for lettuce and hardy plants, simply keeping out the frost in zero weather or less. It seldom gets colder than 15 degrees below zero and then only for a short time. The houses are well protected by hills on each side.

I have two small hot water boilers, a Boynton No. 70, ser. B, and a Giblin No. 70, ser. 100. Each house has two 2½-inch mains and they are used as lettuce houses. To keep them at 60 degrees in cloudy weather, it is necessary to keep the water in the boilers at 150 degrees when the outdoor temperature is 20 degrees above zero. We have planned to use one 2-inch pipe in each side of the bed and three 1¼-inch pipes in the center of the bed. Would this be enough? Shall we have enough boiler capacity? We have a No. 3 mercury generator with this system and probably enough coils in each house, but as we have never run these in severe weather we should like your advice before putting in extra piping for the bed.

S. & W.—Mo.

I have not the catalogues of the Giblin and Boynton boilers at hand and do not recall the ratings of the different sizes. To heat the three houses and a hotbed 12x75 feet, it would be best to use two boilers rated at about 1,200 square feet of hot water radiation each. One of these will heat the houses and hotbed in mild weather.

The piping suggested for the hotbed will be practically correct so far as the amount of radiation is concerned, but it would be preferable to use either five 1½-inch or four 2-inch returns.



Heat Bulletin
BERNHARD BOILERS
produce the maximum of efficiency with the minimum of fuel.
Scientifically constructed—correct in principle.
"THE BOILER WITH THE LOW WATER LINE"
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It Lets the Florist Sleep
Let us tell you what one will cost delivered at your Railroad Station.
WRITE NOW.
You don't have to sit up and watch a
GIBLIN GREENHOUSE BOILER
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SECOND HAND PIPE
Large stock, all sizes, furnished with new threads and couplings.
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We make a specialty of handling carefully selected Boiler Flues, 4 inches in diameter and other sizes for Retubing Boilers. Also Flues for greenhouse piping, etc.
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GREENHOUSE CONSTRUCTION MATERIALS

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D uable, Efficient, Light, Convenient, Inexpensive

It will be to your interest to let us quote you on your requirements. No charge for estimates.
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Louisiana Red Gulf Cypress or Washington Red Cedar

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GULF CYPRESS

Greenhouse Materials

Pecky Cypress Bench Lumber

GLASS

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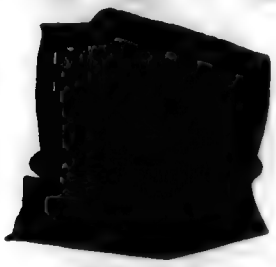
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Lower than the market prices.



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BOILERS



Will do more work than any other boiler of the same size; starts circulating almost instantaneously; made in all sizes to heat every size greenhouse.

PIPE

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Use Rippley's

No. 200 Hot Water Heater

in greenhouses, garages, hog and poultry houses, small buildings.

Louis J. L. Amoureaux, Norton, Mass., says: "Your No. 200 Heater cared for our greenhouse, 75x14x9 ft., last winter at 23 below zero."

Mail orders direct. Write for circulars of heaters and steamers.

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Wrought Iron of sound second-hand quality with new threads and coupling, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

ALSO NEW PIPE AND FITTINGS

Pfaff & Kendall, Est. 1902 Foundry St. **Newark, N. J.**

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$15 EACH

S. H. 4 73-3

The Standard Thermostat is the best business partner and friend you can have. It protects your growing crops from ruin by sudden changes in temperature. It is infallible, inexpensive—more reliable than a night fireman.

The Standard Thermostat will ring a bell whenever your greenhouse temperature rises or falls to the danger point. Place the bell at your bedside or anywhere you please.

This is a word to the wise—a buy word to the wise grower. Sudden temperature ups and downs ruin thousands of plants every year. Protect yours! Install a **Standard Thermostat** now. **It costs only $15.00.** Write today.

(G. H. 3, same as G. H. 4, only not in locked case, **$10.00**)

STANDARD THERMOMETER CO.
65 Shirley Street, BOSTON, MASS.



Safepack
more than waterproof

Keeps moisture in. The ideal protection for roots and shrubs. Delivers them moist and alive, ready to grow again. Cheaper and better than burlap.

For seedsmen: Keeps moisture out. Delivers seeds dry. Prevents sprouting, mildew—all damage. Rat and vermin-proof.

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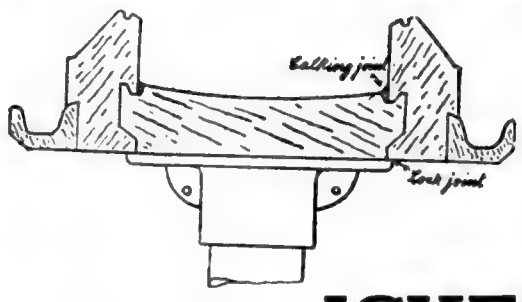
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in placing the order for your next year's greenhouses now. The best grade of the old genuine Louisiana Red Gulf Cypress is scarce and will be more so next spring, while the cost of labor will be higher than it is now.

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COUNT YOUR COSTS.

[Concluded from page 112.]

but we must now. It should be considered as a fixed expense, for the brush pile will always be a part of the nursery business, at least until we become blessed with a foresight that will enable us to look into the future and forecast conditions and the state of the planter's mind a few years in advance of our planting.

Replacements Add to Expense.

The item of replacements is another cost that many of us do not take into consideration and, while it is something that should not enter into the business on account of its abuse, it has become a custom to make replacements under certain conditions and in many instances it is carried to extremes. However, whether great or small, it is a cost that must be charged against either the growing or the selling of the stock.

In years gone by these items did not appear to be worth bothering with, but with the increased cost of production they must be taken into consideration, as they may mean the difference between success and failure.

The point I wish to make in bringing out these matters is that many of us do not know what our stock costs us. If we did, we should either go out of business or grow less of those varieties that are the most hazardous. Not many of us would grow stock that we knew would not sell for more than 20 cents under the best conditions, if we knew that it was going to cost us that much to grow it; but when we fool ourselves into believing that it is only going to cost us 10 cents, we go blindly ahead, thinking that we are going to make 100 per cent on our investment.

The Original and Only **"Elastic-Lyke"** Semi-Liquid Putty

FOR BEDDING OR RUNNING ON TOP

Will not run in hot nor heave in cold weather.

Also "Dough Putty" and **"Pure White"** greenhouse paint.

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We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience.** **PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

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LOW PRICES PROMPT SHIPMENTS

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USE IT NOW.

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Lasts Longer Than Putty. Easy to Apply

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Dreer's Peerless Glazing Points

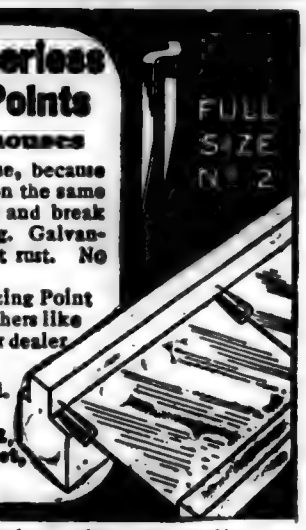
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Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

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It will do this and more.

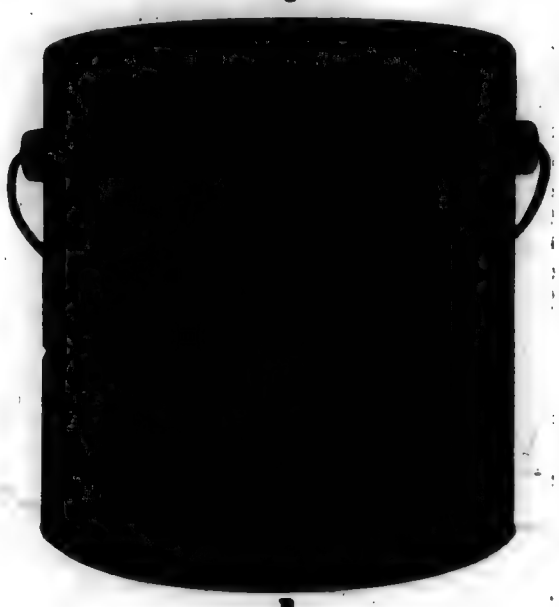
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Try it and come back for more.

You'll like it.



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ALL SIZES BEST BRANDS

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WE ARE SPECIALISTS IN

GREENHOUSE GLASS

Free from Bubbles—Uniform in Thickness.

PAINTS AND PUTTY

Greenhouse White (Semi-Paste.) The Paint; Particular Florists Prefer.

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Best Quality Extra Heavy Perfectly Flat

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Our Glass is Especially Selected for the Greenhouse Trade and we know it will please you.

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The new quality of our product has more than doubled our output in six months. Our experience has proved the necessity for a TOUGH, "REAL RED," yet very POROUS flower pot. Allow us to prove our statement by expressing to you samples.

KAHLER POTTERY CO., 928 Omaha Nat'l Bank Bldg., **Omaha, Neb.**

NEWARK, N. J.

The [illegible] trade was excellent. Prices were high, but not much higher than last year. Because of the high price of cut flowers, an unusually large business was done in plants, for which the customers received the greatest values. Poinsettias were excellent and retailed at from $1.75 per pan up; most of the sales were at the higher prices. Azaleas were especially scarce; many florists had none in stock and those who succeeded in getting one or two dozen plants considered themselves fortunate. These plants sold at $5 and $6 each. Begonias were of high quality and sold at from $2 up. Cyclamens were also excellent and ranged in price from $3 to $10. Boston ferns sold at from $2 to $12 each. Cincinnati red cherries and Jerusalem cherries sold in considerable quantities.

Roses were scarce and high-priced. No. 1 roses cost at wholesale $15 per hundred and extras were $20 per hundred. Carnations were also high in price, retailing at from $2.50 to $5 per dozen. Sweet peas sold at 10 cents per bloom or $2.50 for a bunch of twenty-five. Because of the high prices of cut flowers, dealers reserved the right to substitute plants on telegraph orders, if the flowers could not easily be obtained or if the price proved prohibitive.

Various Notes.

Growers in this part of New Jersey are breathing more easily since the settlement of the coal strike. While there was no actual curtailment of the coal supply, there was danger for those who only had a small supply on hand, had the strike continued.

Philips Bros., 938 Broad street, had an excellent Christmas trade, with a heavier sale of plants than of cut flowers.

Henry A. Strobell, 931 Broad street, found azaleas especially scarce, but poinsettias and many other potted plants more plentiful than a year ago.

Fred Wolfinger, 883 Broad street, had a notably attractive Christmas window display. R. B. M.

MISSOURI POTTERY CO. **RED POTS** Exclusive Distributors in KANSAS, MISSOURI and OKLAHOMA of

KAHLER REAL RED POTS

For more than thirty years the MISSOURI POTTERY and MANUFACTURING COMPANY has given to its clients the best and most durable pots obtainable. Its distribution of KAHLER REAL RED POTS is an example of this service.

The MISSOURI POTTERY and MANUFACTURING COMPANY gives to the trade dependable pots tested for strength and durability. You can DEPEND on RED POTS. The quality is always the same—extra strong, unusually porous to allow free plant growth and uniformly baked. RED POTS, uniform in size, shape and texture, that's what you want. And that's what you get. THE PRICES ARE RIGHT. Send for our new catalogue.

MISSOURI POTTERY and MANUFACTURING CO.

Pottery—Queensware—Specialties

1227 West Eighth Street *KANSAS CITY, MISSOURI*

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THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. Elverson Pottery Co., New Brighton, Pa

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER that we solved the breakage problem years ago **IONIA POTTERY CO., IONIA, MICH.**



COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
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Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

The Peters & Reed Pottery Co., HORACE C. GRAY CO., 200 Fifth Ave., New York; **So. Zanesville, Ohio**

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Others follow — when they can

THE PFALTZGRAFF POTTERY CO., York, Pa.



Save Time and Plants by using

THE HARRIS READY-TO-USE LOCKED PLANT BAND

A Trial Package of 250 Bands sent postpaid for 50c.

The A. W. Harris Mfg. Co., Sleepy Eye, Minn. Dept. A.

Standard Red Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.

PADUCAH, KENTUCKY

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Successors to

GEO. KELLER & SON



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There is a reason for this—and you know it; PERMANITE is elastic; no matter how strong the wind may be, PERMANITE will give—and in this way prevent breakage of glass. No matter how cold the weather may be—PERMANITE does not harden; cannot fall off and consequently stays wherever it has been applied.

All in all—PERMANITE is the ideal, the most dependable and, after all, the one and only original Asbestos Glazing Cement on the market—always has been and always will be the best of its kind; Winter or Summer, hot or cold, PERMANITE remains unchanged, never hardens and is guaranteed to outlast putty three to four times.



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CAMBRIDGE NEW YORK



World's Oldest and Largest Manufacturers of

FLOWER POTS

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SUPERIOR
RED POTS
QUALITY AND PRICES RIGHT
—ASK US—
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RED POTS
Our superior facilities enable us to keep
QUALITY UP—PRICES DOWN
Write for prices and Save Money
MISSOURI POTTERY and SUPPLY CO.
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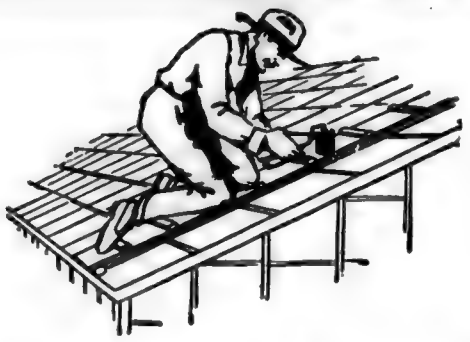
Asbestfalt

An Elastic Cement That Expands and Contracts With the Weather

Make your greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather. $1.25 a gallon.

You can't get anything better no matter how much more you pay. The ingredients are of the purest; weighs but 10 pounds to the gallon.

With the scarcity of coal and its high prices, the careful application of Asbestfalt will more than pay for itself by keeping your greenhouse air-tight.



To insure best results, apply Asbestfalt with our Liquid Putty Machine, price $2.00. With every barrel purchase of Asbestfalt, one machine free.

Metropolitan Material Co
PATENTED GREENHOUSES
1299-1323 FLUSHING AVENUE, BROOKLYN, NEW YORK

IN THE ERECTION OF
Foley Greenhouses
ONLY THE BEST OF MATERIAL IS USED.

In designing your house, we always consider the use for which the house is intended—thereby assuring you of proper design and bench arrangement—not forgetting the importance of an efficient heating system.

THE FOLEY GREENHOUSE MFG. CO.
Main Office and Factory: 3248 W. 31st Street. Downtown Office: State-Lake Bldg.
CHICAGO, ILL.

CLEVELAND, O.

The Market.

Last week stock brightened up considerably. The weather was cold but bright, which helped the growers. The general line of holiday wreaths, baskets and novelties moved well and many articles cleaned up early. Roses were good but scarce. Stevia and narcissi cleared well. Calendulas, daisies and other novelties were in demand. Plants, especially poinsettias, cleaned up well. Boxwood, pine and other wreathing was in good demand. Holly was good and what there was of it cleaned up readily. Mistletoe was especially scarce. The market was well supplied with greens.

Various Notes.

A truck-load of plants from Lorain, O., for A. M. Albrecht was frozen in transit.

C. B. Knuth, of Euclid, is still cutting mums and pompons in considerable quantities.

William Kramer, of Rocky River, is cutting large quantities of good stevia.

W. F. B.

The Penn Square Florists have acquired a new, entirely enclosed, panel delivery car.

DULUTH, MINN.

The Market.

The trade of last week was mostly shopping and advance orders for Christmas delivery. Chrysanthemums are almost over. Roses were not at all good last week; evidently the growers were keeping the best of the stock for the Christmas trade. There has been a good supply of stevia, violets and greens. In potted plants, the market has had a large number of cyclamens, poinsettias, ericas, primroses, solanums and peppers, which sold well. Holly and boxwood wreaths have been selling well. The holly is well berried this year.

Various Notes.

Charles Stahbrodt has been bringing in some fine cinerarias and primulas.

J. E. S.

SPECIFY

MAGIC BRAND FERTILIZERS

Pure Steamed Bone Meal

Magic Special Rose and Carnation Feed

Precipitate Bone Phosphate

Magic Blood and Bone

Pure Pulverized Sheep Manure

NATURE'S OWN FERTILIZER

Write for Prices and our Instructive Booklet containing Feeding Charts.

CHICAGO FEED & FERTILIZER CO.

MANUFACTURERS AND DISTRIBUTORS

UNION STOCK YARDS CHICAGO

FOR RESULTS USE

Master Brand Prepared Concentrated Manures

THEY ARE NATURE'S MASTER SOIL BUILDERS

They will give lasting results and are perfectly adaptable for both outside and inside growing conditions.

MASTER BRAND Pulverized Sheep Manure

Guaranteed Analysis		
Ammonia	Phos. Acid	Potash
2.25%	1.50%	1.50%

MASTER BRAND Vine and Plant Manure

Guaranteed Analysis		
Ammonia	Phos. Acid	Potash
5.00%	2.00%	1.00%

Quotations on any quantity and all information furnished on application.

THE PROTO-FEED AND GUANO COMPANY

"Manufacturers and Distributors of MASTER BRAND PRODUCTS"

4121 S. LaSalle Street, - - - - - - - - Chicago, Ill.

Mention The Review when you write.

Berger Fertilizer and Chemical Co.

1225 Race St., Philadelphia, Pa.

ALL GRADES OF FERTILIZERS

TANKAGE—8% ammonia; 20% bone phosphate of lime.

DRIED BLOOD—12 to 14% ammonia.

NITRATE OF SODA—19% ammonia.

WRITE FOR PRICES.

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THE REGAN PRINTING HOUSE

Large Runs of

CATALOGUES

Our Specialty — Get Our Figures.

31-537 Plymouth Pl., CHICAGO.

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A Fine Seller in Retail Flower Stores

Gro-Well Plant Food



We put this up to be able to meet the calls in our own flower store. It has taken so well we have decided to wholesale it at

$2.00 per dozen;
$15.00 per 100.

Retails at 25c per pkg.

BRAMLEY & SON

1181 East 71st Street, CLEVELAND, O.

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GROWERS' EXCHANGE

Featuring the BETTER BEST in rooted cuttings and plants of all descriptions.

Exclusive agents for the best Fertilizers

GROWERS' EXCHANGE

JAMESTOWN, N. Y.

Mention The Review when you write.



NOT AN EXPENSE—AN INVESTMENT

It pays to build concrete greenhouse benches—they last several lifetimes—never need repairing—the first cost is the last cost.

READY-SET CONCRETE BENCHES

are easily and quickly built. Cost but little more than those built of wood. Send for full information and cost to build under the most practical system.

FRED J. MEAD, 371 Park Ave., Newark, N. J.

You Will Be Surprised

At the quality there is in WIZARD BRAND Shredded Cattle Manure this year. New equipment provides a better selection of crude manures than ever before, and it shows up in every bag of Shredded Cattle Manure.

WIZARD
BRAND
PULVERIZED SHEEP – PULVERIZED CATTLE
SHREDDED CATTLE
MANURE

Is dried and sterilized in high temperature direct heat dryers. It saves you time and labor in handling and application. Does not bring you foreign weeds and grasses that come with crude or air-dried manures.

WIZARD BRAND may not always be lowest in price, but it is highest in quality, and the recollection of quality remains long after price is forgotten.

WIZARD BRAND Trade Mark is tagged or printed on every bag for your protection.

Your dealer can supply WIZARD BRAND if you insist or we will quote on any quantity from a bag to a carload promptly.

THE PULVERIZED MANURE CO., 33 Union Stock Yards, Chicago

If you want a genuine glazing compound insist on

VITAPLASTIC

The QUALITY BRANDS *Company*

CLEVELAND, O.

P. C. F. CO.

SPRAY NOZZLE



BRASS, NICKEL PLATED

The most extensively used nozzle—Controls flow—A turn of the control cap and you have a fine mist or a coarse spray, placed just where you want it—Operates under normal hose pressure. Weight 4 oz.; length, 9½ in.; fits ¾-in. coupling

Price, $2.00. It's a wizard.

Pittsburgh Cut Flower Co., 116-118 Seventh St. Pittsburgh, Pa.



SPLIT CARNATIONS

Easily Mended with Pillsbury's Carnation Staple.

"Best device on the market." Joseph Traudt.
"Could not get along without them." S. W. Pike.

1000, 35c; 3000 for $1.00, postpaid

L. L. Pillsbury, Galesburg, Ill

YOU Will find all the best offers all the time in The Review's Classified Advs.



Cokely's Carnation Clips

(BAUR PATENT)

The most practical device on the market for mending **Split Carnations.** Let us convince you by **Ten Days' Free Trial.**

Price per Outfit (1 Plier and 1000 Clips), **$2.50**

CLIPS—1000, 85c; 2000, $1.50; 5000, $3.25; 10,000, $5.50; 25,000, $12.50; 50,000, $22.50.



B. E. & J. T. COKELY, Scranton, Pa.

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SPLIT CARNATIONS ARE BEST MENDED WITH

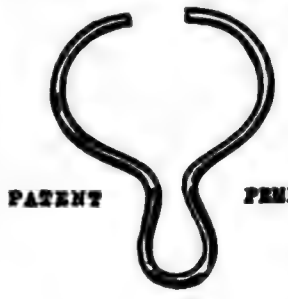
SUPREME CARNATION STAPLES

Sample on request No tools required Wholesalers write for prices

35c per 1000——Postpaid——3000 for $1.00

F. W. WAITE, Manufacturer, 85 Belmont Avenue SPRINGFIELD, MASS

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PATENT PENDING

On Sprays, Designs and Baskets use

"Wire Tie"

Parcel Post, $2.00 per 1000

Samples on request.

Wm. F. Buchardt, 6 E. Woodland Ave., Baltimore, Md.



BEFORE

No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son

422 Main St. Springfield, Mass.



AFTER

JACOBS BUILT TO LAST GREENHOUSES



Range of five greenhouses built for John De Martini, Esq., at Wheat Road, N. J. Ask Mr. De Martini about our workmanship, speed of erection and personal service.

HOTBED SASH MATERIALS AND GLASS | PLANS AND PRICES SUBMITTED | 1363-1381 FLUSHING AVENUE BROOKLYN, N. Y.

ROCHESTER, N. Y.

The Market.

Last week this city was in the grip of one of the severest spells of cold weather experienced in several years. The thermometer registered as low as 18 degrees below zero and many greenhouse men were up the greater part of the first two or three nights of the cold spell in order to keep up enough heat in their houses. No reports have come indicating that any suffered any particular loss from freezing. Business was not so active as in other years, presumably because of the severe weather. Snow flurries have been frequent. Many shipments of flowers arrived late and many were badly frozen, thus fairly crippling the market and causing much disappointment. Stock was otherwise in excellent shape and good prices were obtained.

Roses were excellent. There has not been much demand for American Beauties of late. Cecile Brunner had a small, but steady, demand. Cattleyas and cypripediums were in good supply and sold fairly well. Carnations were plentiful and of good quality. Violets arrived in fair quantities and sold more freely than in the previous week. Paper White narcissi were of good quality, but were limited in supply. Bouvardia was seen occasionally. Calla lilies were in fair supply and sold readily. Holly was disappointing, arriving late, with few berries and in bad condition. Other Christmas greens were good. Poinsettias, cherries, peppers and other Christmas plants were in good demand.

Various Notes.

E. R. Fry, of West Main street, made a specialty of Christmas novelty baskets and wreaths. He has had a heavy demand for funeral work also.

H. E. Wilson, of 88 East Main street, has recently opened a candy department in connection with his store, and has an elaborate case just inside the doorway. He says that he finds the side line quite profitable, for, when a nice box of flowers is sent to a customer, often a box of candy is included.

J. B. Keller Sons' window was most artistic in its Christmas novelties and

RAINBOW SYRINGE, $2.00

Made of brass; fits ¾-inch hose; easily adjusted for fine or coarse spray of water; best greenhouse syringe on the market. See page 16, July 24, issue.

JOHN WELSH YOUNG

8648 Wayne Ave., Germantown, Philadelphia, Pa.

DREER'S "RIVERTON SPECIAL" PLANT TUBS

No.	Diam.	Each	Doz.	100
10	20 in	$3 25	$37 50	$287 50
20	18 in.	2.75	30 00	237.50
	in.	2.25	25 00	195 00
40	in.	1.90	22 00	168.75

No.	Diam.	Each	Doz.	100
50	12 in.	$1 50	$15.00	$110.00
60	10 in.	.95	10.50	77.50
70	in.	.75	8.25	62.50



The Riverton Tub is sold exclusively by us and is the best ever introduced. The neatest, lightest and cheapest. Painted green and bound with electric welded hoops. The four largest sizes are equipped with drop handles

HENRY A. DREER, Seeds, Plants, Bulbs, Supplies. 714-16 Chestnut St., Phila

Mention The Review when you write.

LEMON OIL COMPANY'S STANDARD SOLUBLE IN WATER INSECTICIDE

Save your plants and trees. Just the thing for greenhouse and outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, etc., without injury to plants and without odor. Used according to direction, our Standard Insecticide will prevent ravages on your crops by insects.

Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pets. Excellent as a wash for dogs and other animals. Relieves mange. Dilute with water 30 to 50 parts.

½ Pint, 30c; Pint, 50c; Quart, 90c; ½ Gallon, $1.50; Gallon, $2.50; 5-Gallon Can, $10.90; 10-Gallon Can, $20.00. Directions on package.

LEMON OIL COMPANY

420 W. Lexington St., BALTIMORE, MD.

Mention The Review when you write.

For Outdoor Transplanting

Following is an extract from a letter received from H. Walterman & Son, of Joplin, Mo.:

"Another great advantage in the system is that in transplanting outdoor crops, no matter how hot the sun or strong the wind, by turning the Skinner System on, they will go through with scarcely a check."

SKINNER SYSTEM OF IRRIGATION

The Skinner Irrigation Co.

223 Water St., Troy, Ohio

Mention The Review when you write.

Aphine

The Insecticide that kills plant Lice of every species

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.
Quart, $1.00 Gallon, $2.50

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.
Quart, $1.00 Gallon, $3.50

VERMINE

For eelworms, angleworms and other worms working in the soil.
Quart, $1.00 Gallon, $3.00

Sold by Dealers

Aphine Mfg. Co., Madison, N. J.

Mention The Review when you write.

INSECTONOS

This non-poisonous contact insecticide will enable you to control **White Fly, Rose Leaf Roller, Chrysanthemum Leaf Tyer,** etc. One pound makes 32 gallons of spray.

SEND $1.75 For 1-lb. Can Postpaid

Case of 8 Cans Sent Postpaid **$10.50** in the U. S.

Use according to directions and it will do the work

IVORY SOAP POWDER

Supplied at 35c per pound

EARL L. HEMPSTEAD,

Distributer Bloomington, Ill.

For Sale in Chicago by

Poehlmann Bros. Co., 66 E. Randolph St.
A. Henderson & Co., 166 N. Wabash Ave.

Mention The Review when you write.

Wishing Our Many Customers and the Florists' Trade

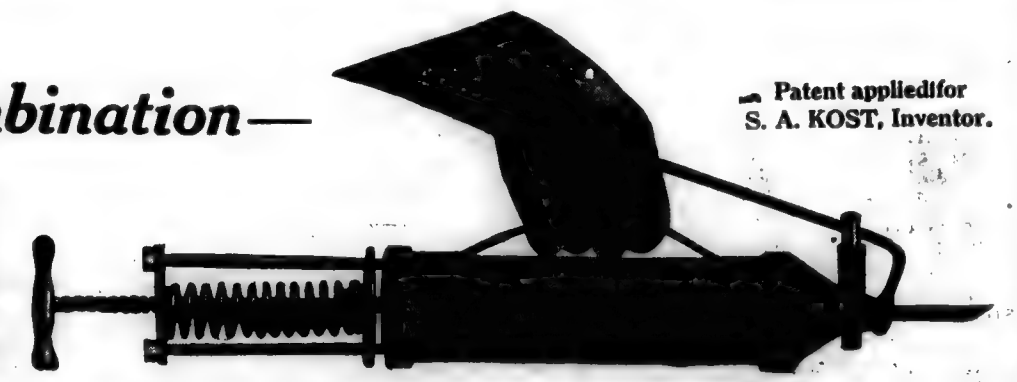
A Merry Christmas *and* Happy New Year

THE EXCELLO MFG. CO.

CLEVELAND, OHIO

Manufacturers of

That Standard Combination—



Patent appliedfor
S. A. KOST, Inventor.

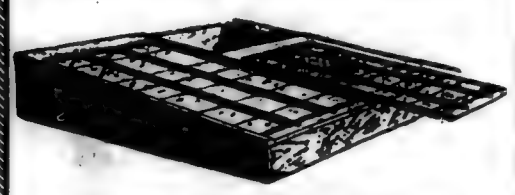
EVERTITE

GLAZING CEMENT Applied with an **"OH BOY" Automatic Glazing Gun**

Hotbed Sash

PRICES RISING

Order today and save money



Made of No. 1 Gulf Cypress. Constructed as perfect as half a century's experience can make it.

S. JACOBS & SONS

Largest Hotbed Mfrs. in America

1299-1323 Flushing Avenue., BROOKLYN, N. Y.

Mention The Review when you write.



Dixon's Graphite Pipe Joint Compound

Because of the graphite acting as a lubricant, allows pipe joints to be turned up an extra turn or two. They may also be opened with ease at any time.

Booklet 51-D

Joseph Dixon Crucible Company,
Jersey City, N. J.



S. O. D.

Sash	Operating	Devices
Saving	Of	Time
Speed	On	Deliveries
Satisfaction	Our	Destination

Don't forget, a fitting for each requirement. Catalogue sent free on request. Inquiries given special and prompt attention. Write today.

Advance Co.

Richmond, Ind.

GREENHOUSES

WRITE FOR CATALOGUE OR ESTIMATE
State Type of Construction You Want

King Construction Co., North Tonawanda, N. Y.

307 NORTH IRVING AVENUE, SCRANTON, PA.

Mention The Review when you write.

decorations. Boxwood balls, pyramid trees and a standard fish globe, under which was a small Christmas tree tied in various places with red ribbon, made a striking appearance and attracted many passers-by. H. J. H.

Classified Ad Department



Rate for advertising in this department
15 cents a line net, per insertion.
No advertisement for less than 30c accepted.

ABELIAS

ABELIA GRANDIFLORA, 12 to 18-in., $17.50; 8 to 12-in., $12.50 per 100. Field-grown, well branched.
THOMASVILLE NURSERIES, Thomasville, Ga.

ACHYRANTHES

Iresine, R. C., $25.00 per 1000. Phone Niles 10.
Niles Florists, Niles, Ill.

ADIANTUMS

Adiantum Cuneatum, strong 2½-in., 12c; 3-in., 15c; 4-in., 25c; 5-in., 35c. This is a real bargain, so speak quickly.
Adiantum Croweanum clumps, the kind that will give immediate results, $50.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

ADIANTUM CROWEANUM, strong 3-in., $2.00 per doz., $15.00 per 100.
Baur Floral Co., Erie, Pa.

AGERATUMS

Ageratums, Little Blue Star and Stella Gurney, 2½-in. pots, $5.00 per 100, $40.00 per 1000.
ROBERT CRAIG CO.,
4900 Market St., Philadelphia, Pa.

Ageratums, R. C. dwarf, dark blue, large flowering, $1.50 per 100, $12.00 per 1000; 2¼-in. pots, $5.00 per 100, $40.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Ageratums, R. C., 4 varieties, $1.00 per 100; $9.00 per 1000, prepaid.
S. D. Brant, Clay Center, Kan.

Ageratum Stella Gurney, R. C., $8.00 per 1000; Stella Gurney, 2½-in., $4.00 per 100.
Rudolph Irsa, East Hampton, N. Y.

Ageratums, Stella Gurney, R. C., 90c per 100, $8.00 per 1000, postpaid. Cash.
Harglerode Bros., Shippensburg, Pa.

Ageratums, Stella Gurney, well rooted cuttings, $1.00 per 100; $9.00 per 1000. Prepaid by mail. Cash. J. P. Cannata, Mt. Freedom, N. J.

Ageratums, new blue, R. C., 1¼c; 2-in., 3½c.
C. Humfeld, Clay Center, Kans.

Ageratums, 2¼-in., mixed, $5.00 per 100.
C. J. Frew, Jr., Conneaut, O.

Ageratums, Gurney and Blue Star R. C., 90c per 100. Cash. Byer Bros., Chambersburg, Pa.

ALTERNANTHERAS

Alterantheras, red, yellow, Brilliantissima, fall struck cuttings from soil, $1.25 per 100, $10.00 per 1000, prepaid.
C. Humfeld, Clay Center, Kans.

Alterantheras, August cuttings from soil, extra heavy stock, red and yellow, $1.25 per 100 by mail, $10.00 per 1000 by express.
S. W. Pike, St. Charles, Ill.

Alternantheras, R. C., red and yellow, $8.00 per 1000; Brilliantissima, $10.00 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

Alternantheras, green and yellow and red and yellow, strong 2¼-in., $2.50 per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Alternantheras, beautiful stock from sand, red, yellow and Brilliantissima, $10.00 per 1000.
Thornton Floral Co., Streator, Ill.

Alternantheras, green and yellow, strong 2-in., $2.50. Edgar Osborn, Danville, Ill.

ALYSSUM

Alyssum double giant, 2-in., $2.00 per 100, $18.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Alyssum, double giant, $2.50 per 100, $22.50 per 1000.
Edward W. Schuster, Crookston, Minn.

Alyssum, double giant, 2-in., $2.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Alyssum, double giant, 2-in., $2.00 per 100.
J. C. Schmidt, Bristol, Pa.

AMARYLLIS

Amaryllis seedlings, in many colors, 2¼ to 2½-in. diameter, $20.00 per 100, $180.00 per 1000; these should bloom next spring. Larger bulbs, 2¾ to 3¼-in., $30.00 per 100. Give these a trial and you will want more next season.
Tait Bros. Co., P. O. Box 556, Brunswick, Ga.

50 Amaryllis Johnsonii and 50 Equestris, 2½ to 3½-in. in diameter, $3.00 per doz. A limited number of smaller bulbs.
N. O. Caswell, Delavan, Ill.

Amaryllis Vittata Hybrids, finest commercially grown strain in U. S.; 4-yr. old bulbs, $30.00 per 100, $4.00 per doz. Cash with order.
H. J. Condron, Galveston, Tex.

Johnsonii, Formosissima, Belladonna Major, $2.00 per doz., $15.00 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Amaryllis, Giant Vittata Hybrids, very finest strain, bulbs from 3 to 5 years old, measuring from 6 in. to 9 in. in circumference, $20.00, $25.00 and $35.00 per 100.
The Altimo Culture Co., Canfield, O.

AMARYLLIS VITTATA HYBRIDS, very choice strain, large bulbs for forcing that will give from 4 to 8 flowers, $4.50 per doz., $35.00 per 100.
O. Fehrlin, Citronelle, Ala.

ANTHERICUMS

Anthericum Mandaianum, 2½-in. pots, $1.00 per dozen. Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place. Chicago.

Anthericum Mandaianum, 2½-in. pots, extra fine plants, $1.00 per doz.
IOWA SEED CO., DES MOINES, IOWA.

ASPARAGUS

Asparagus Plumosus, 3-in. pots	$1.00 doz.
Asparagus Plumosus, 4-in. pots	2.00 doz.
Asparagus Plumosus, 5-in. pots	3.00 doz.
Asparagus Plumosus, 6-in. pots	4.20 doz.

These are fine bushy pot grown plants ready for immediate sales. Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

Asparagus Sprengeri, 2¼-in., fine stock, $4.50 per 100, $40.00 per 1000; Asparagus Plumosus Nanus, 3-in., $8.00 per 100; 2-in., strong, while they last, $4.00 per 100, $35.00 per 1000.
Plumosus seedlings, $1.00 per 100, $8.00 per 1000. Asparagus Sprengeri seedlings, $1.00 per 100, $7.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

ASPARAGUS
Asparagus Plumosus and Sprengeri, 2½-in. plants, ready for shift, $5.00 per 100; 3-in., $8.00 per 100.

Plumosus seed	$3.00 per 1000
Sprengeri seed	1.00 per 1000

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

ASPARAGUS PLUMOSUS
20,000 Strong plants, 2½-in.
Ready for your Xmas boxes and baskets.
Ready to ship today.
A wonderful bargain,
$4.00 per 100, $38.50 per 1000. Cash.
C. L. HUMPHREY,
ZANESVILLE, OHIO

ASPARAGUS SPRENGERI
Seedlings, $1.00 per 100, $8.50 per 1000.
2¼-in., $3.00 per 100.
3 -in., 7.00 per 100.
ASPARAGUS PLUMOSUS
3½-in., $12.50 per 100.
CHAS. SHERWOOD, WATERLOO, IOWA.

Asp. Sprengeri, extra nice, 2½-in., $4.00 per 100, $37.50 per 1000. Extra nice 3-in. Asp. Sprengeri and 3-in. Asp. Plumosus, $7.00 per 100, $60.00 per 1000. Winfield S. Kircher, Cyclamen Specialist, Defiance, Ohio.

	Per 100	Per 1000
Asparagus P. Nanus, 3 -in.	$8.00	$75.00
Asparagus P. Nanus, 2½-in.	5.00	....
Asparagus P. Nanus, 2 -in.	3.50	30.00

Fred Burre, Peoria, Ill.

Asparagus Plumosus seedlings, $1.00 per 100, $9.00 per 1000; 2¼-in., $5.00 per 100, $45.00 per 1000.
L. J. Reuter Co., Watertown P. O., Boston, Mass.

Asparagus Plumosus, 1000 extra heavy 4-in., ready for 5-in., $15.00 per 100; 500 not as heavy, 4-in., $12.50 per 100. 8000 2¼-in., $3.50 per 100. 1000 Sprengeri, 2¼-in., $3.00 per 100. Cash please. Loomis Greenhouses, Loomis, Calif.

200 Asparagus Plumosus, very strong, 3-in., $7.00 per 100.
2000 Asparagus Sprengeri, 3-in., $6.00 per 100. Cash. Park Floral Co., 6740 N. Robey St. Chicago.

ASPARAGUS PLUMOSUS.
2¼-in., $4.00 per 100, $35.00 per 1000
3-in., $8.00 per 100, $70.00 per 1000
HOLTON & HUNKEL CO.,
Milwaukee, Wis.

Asparagus Plumosus and Sprengeri seedlings, $1.25 per 100, $10.00 per 1000; 2¼-in., extra strong, $5.00 per 100, $45.00 per 1000; 3-in., $10.00 per 100. Larger sizes, ask for price list.
Roman J. Irwin, 108 W. 28th St., New York.

GOOD ASPARAGUS.
Asparagus Plumosus, 2¼-in., select, $5.00 per 100; 3-in., $8.00 per 100. Sprengeri, 2-in., $8.00.
GULLETT & SONS, LINCOLN, ILL.

	Per 100
Asparagus Plumosus Nanus, 2¼-in.	$4.00
Asparagus Sprengeri, 2¼-in.	3.00

C. W. Espy & Son, Brookville, Pa.

ASPARAGUS PLUMOSUS NANUS, extra heavy 3-in., $8.00 per 100. SPRENGERI, 3-in., extra, $7.00 per 100.
The Wagner Park Nursery Co., Sidney, Ohio.

Asparagus Plumosus Nanus, 3-in., $7.00 per 100; also 4-in., at $12.00 per 100; 2-in., at $4.00 per 100. Cash.
Olson Floral Co., Elgin, Ill.

Asparagus, Sprengeri and Plumosus, very strong 3-in., 7c. These are fine plants to bed and get a good supply of bouquet green for this winter.
C. Humfeld, Clay Center, Kansas.

A. Plumosus seedlings, extra strong, postpaid, $1.25 per 100, 2¼-in., pot grown, $3.50 per 100 by express. Cash, please.
W. P. Long, West Grove, Pa.

ASPARAGUS SPRENGERI, strong 2¼-in., $4.00 per 100, $35.00 per 1000.
Baur Floral Co., Erie, Pa.

Asparagus Plumosus and Sprengeri, 2¼-in. pot plants, $5.00 per 100, $45.00 per 1000.
STORRS & HARRISON CO., PAINESVILLE, O.

Asparagus Plumosus and Sprengeri seedlings, strong plants, $1.00 per 100, $7.50 per 1000.
Edward W. Schuster, Crookston, Minn.

Strong 2-in. Sprengeri, $3.00 per 100, $20.00 per 1000, ready now.
Emporia Floral Co., Emporia, Kans.

Asparagus Plumosus, 2¼-in., $5.00; 3-in., at $10.00; 4-in., $15.00 per 100.
Henry Smith, Grand Rapids, Mich.

Asparagus Elongatus (cut-and-come-again), fresh seed, $1.00 per 100, same rate per 1000.
F. W. Fletcher, Orlando, Florida.

Asparagus Plumosus, 2½-in., $4.00 per 100. Cash with order.
Opelika Floral Co., Opelika, Ala.

2-in. Plumosus 3½c
2-in. Sprengeri 3c
Bird Forrest, Waxahachie, Tex.

Asparagus Plumosus sprays all sold for the coming season.
The Pennock Plantation, Jupiter, Fla.

Asparagus Sprengeri, extra strong plants, 2¼-in., $2.50 per 100, $20.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Asparagus Sprengeri and Plumosus, strong 2¼-in. ready for shift, 5c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

2-in. Sprengeri, strong, $3.00 per 100; $25.00 per 1000. Sprengeri seedlings, $7.00 per 1000. postpaid. Cash. Jacobs Bros., Peoria, Ill.

Asparagus Plumosus seedlings, $1.00 per 100, $6.00 per 1000.
A. M. Campbell, Strafford, Pa.

Asparagus Plumosus Nanus, 50,000 strong seedlings, while they last, $6.00 per 1000.
F. E. Werner, Florist, South Bend, Ind.

Asparagus Plumosus, 2¼-in., 3½c; 3-in., 7½c; 4-in., 12½c. Sprengeri, 3-in., 7c. Cash.
L. J. Rowe, Titusville, Pa.

Strong 2-in. Sprengeri and Plumosus, at $3.00 per 100.
WISE ADKISSON, GREENVILLE, TEX.

Asparagus, large transplanted Plumosus and Sprengeri, $2.00 per 100, $15.00 per 1000.
S. A. Pinkstone, Utica, N. Y.

A. Elongatus, 2-in., $8.00 per 100. A. Sprengeri, 2-in., 3c; 3-in., 8c; 4-in., 12c.
Abbey Ave. Greenhouses, Dayton, O.

Asparagus Plumosus, 2-in., extra large, $3.50 per 100. W. S. Gibney, Hagerstown, Md.

Asparagus Plumosus, 3-in., ready for shift, 7c. Cash. Harry A. Cook, Oberlin, Ohio.

Asparagus Plumosus, strong 2¼-in., $4.00 per 100. Hendra & Son, St. Joseph, Mo.

Asparagus Sprengeri, 4-in., fine plants, $10.00 per 100. Truitt's Greenhouses, Chanute, Kans.

Asparagus Plumosus, 2½-in., $5.50 per 100. The McGregor Bros. Co., Springfield, O.

2-in. Sprengeri, $45.00 per 1000. Poehlmann Bros. Co., Morton Grove, Ill.

ASPIDISTRAS

Aspidistras, green, cheaper than Palms for decorating, 5-in., 50c; 6-in., $1.00; 7-in., $1.50; 8-in., $2.50; 9-in., $5.00; 20-in., $10.00 Cash. Can ship light without soil.
W. W. THOMPSON & SONS,
Station D, R. 1, Milwaukee, Wis.

Aspidistras, green, fine plants, $2.00 each.
HOLTON & HUNKEL CO.,
Milwaukee, Wisconsin.

ASPLENIUM

Asplenium Nidus Avis, 5-in., $12.00 per doz. Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

BEGONIAS

Begonia Melior and Cincinnati, 3½-in. pots, $55.00 per 100; $7.50 per doz., 5-in. pots at $1.50 each. Begonia Luminosa, Christmas Red, 2¼-in., $6.00 per 100.

BEGONIAS FROM 2¼IN. POTS.

	100	1000
Begonia Chatelaine, 2¼-in.	$ 7.00	$65.00
Begonia Chatelaine, 3-in. pots	12.00	.....
Begonia Chatelaine, 3½-in. pots	20.00	.....
New Begonia Mrs. M. A. Patten (dark pink sport of Begonia Chatelaine), a beautiful plant for bedding purposes or as pot plant, 2¼-in. pots	10.00	.....

Roman J. Irwin, 108 W. 28th St., New York.

BEGONIAS, BLOOMING VARIETIES.
GRACILIS MIGNON, beautiful salmon scarlet.
GRACILIS LUMINOSA, Xmas Red.
GRACILIS PRIMA DONNA, flesh pink.
Ready now, strong 2¼-in., any of above, $5.00 per 100, $50.00 per 1000.
SEMPERFLORENS VERNON, mixed, 2¼-in., $3.00 per 100.
MIGNON, PRIMA DONNA AND LUMINOSA, large 3-in., $12.00 per 100, $100.00 per 1000.
Cash with order.
SCHIEBLE BROS.,
Wholesale Growers,
Main, Lock and Old Main Sts.,
Miamisburg, Ohio.

New Begonia, Mrs. M. A. Patten (sport of Chatelaine), very dark pink, 2-in. plants, $10.00 per 100. Strong 3½-in., $35.00 per 100; Begonia Chatelaine, nice 2¼-in. stock, $6.50 per 100, $55.00 per 1000; 3-in., very fine, $10.00 per 100; 4-in., fine plants, $20.00 per 100; 5-in., heavy, $40.00 per 100. Luminosa and Prima Donna, 4-in., $15.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Strong 5-in. Luminosa Begonias, pink.....85c
Strong 4-in. Luminosa Begonias, red.....20c
This stock is in fine shape for Xmas.
Cash please.
Haase Bros., Florists, Pekin, Ill.

Begonias, Mrs. M. A. Patten, dark pink, sport of Chatelaine, 2¼-in. plants, ready to shift, $10.00 per 100.
L. J. Reuter Co., Watertown P. O., Boston, Mass.

Begonia Chatelaine in 5-in. Azalea pots, 35c each; $4.00 per doz.; $30.00 per 100. Cash with order. Andrew Kolke, Phone Ravenswood 279, 5442 North Western Ave., Chicago, Ill.

Begonia Chatelaine, 2¼-in. extra strong, $6.00 per 100, $55.00 per 1000; Mrs. Patten, 2¼-in., $10.00 per 100.
A. J. Schmuts, North Adams, Mass.

Begonia Gracilis Luminosa, Begonia Prima Donna and Begonia Rosea, fine large plants, 4-in. pots, $20.00 per 100. Cash please.
New Haven Floral Co., New Haven, Ind.

Begonias, assorted, $5.00 per 100. Luminosa varieties, mixed colors, 2-in., $6.00; 3-in., mixed colors, strong plants, $10.00 per 100.
N. O. Caswell, Delavan, Ill.

Rex Begonias, mixed, strong 3-in., $2.00 per dozen. Cash. Add 5% for packing.
Ulrich Floral Co., Tiffin, O.

Chatelaine Begonias, rooted cuttings, $3.00 per 100; 2¼-in., $5.00 per 100. Cash.
H. E. Mitting, Cambridge City, Ind.

Begonia Luminosa, 2 and 3-in. pots, at $4.00 and $9.00. These are nice plants ready to shift.
Nixon H. Gano, Martinsville, Ind.

Beefsteak Begonias, very fine, out of 3-in., $8.00 per 100. 5% for packing.
Enid Floral Co., Enid, Okla.

Chatelaine Begonias, 2½-in., ready now and all the time, $7.00 per 100, $65.00 per 1000.
L. J. Reuter Co., Watertown P. O., Boston, Mass.

Xmas Begonias, strong, 5-in. Luminosa, full of bloom, 60c each.
Quentin Floral Co., St. Joseph, Mo.

Choice Corallina de Lucerne, well branched, 4-in., 30c; 5-in., 65c. Cash.
E. V. Myers, St. Joseph, Mo.

BEGONIAS

See our display adv. of Dec. 11th this paper.
J. C. Steinhauser, Pittsburg, Kan.

Chatelaine Begonias, 2½-in., 6c; 5-in., 40c; fine stock. Tripp Floral Co., Walton, N. Y.

Begonias, Chatelaine, 2-in., 6c; Mrs. Patten, 2-in., 10c. Cash. C. Betscher, Dover, Ohio.

Begonias, Fuchsioides, 2¼-in., $5.00 per 100.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

Begonia Chatelaine R. C., $2.50 per 100; no sticks in these. C. J. Frew, Jr., Conneaut, O.

Begonia, 2-in., Prima Donna, $3.50 per 100. Cash. Jacobs Bros., Peoria, Ill.

Begonia, pink, in bloom, fine for Xmas, 4-in., 15c. Cash. L. J. Rowe, Titusville, Pa.

BERBERIS

Berberis Aquifolium, 10,000, 10 to 12-in., $120.00 per 1000; 12 to 14-in., $140.00 per 1000, express paid. Sample sent.
Crystal Springs Nurseries, Bothell, Wash.

BERRIED PLANTS

CLEVELAND CHERRIES
A surplus of a few hundred extra strong 6-in. Cleveland Cherries at 50c each.
SILVIEUS & SILVIEUS, ASHTABULA, O.

Cleveland Cherries, 4-in. pots, $2.00 per doz. Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

4-in. Cherries, nice bushy plants, well berried, $17.50 per 100; light 4-in., $10.00 per 100, packed in paper pots. Cash. The North Madison Floral Co., North Madison, Ind.

JERUSALEM CHERRIES. Extra fine, large plants, in 6, 7 and 8-in. pots, 50c, 75c, $1.00 and $1.50 each. Cash.
Newton Rose Conservatories, Newtonville, Mass.

WELL FRUITED CHERRIES.
Cleveland Cherries, nice 4-in., 25c and 35c.
GULLETT & SONS, LINCOLN, ILL.

BERRIED PLANTS
See our display adv. of Dec. 11th this paper.
J. C. Steinhauser, Pittsburg, Kan.

Strong 4-in. Cherries, $20.00 per 100; strong 5-in. Cherries, $30.00 per 100. Cash with order.
Riverside Greenhouses, Appleton, Wis.

Cherries, well fruited, 5-in. pots, 35c and 50c each. Not less than 15 to an order packed free. Cash with order. H. W. Girton, Ridgway, Pa.

Cleveland Cherries, good bushy, 3-in., $10.00 per 100.
Williams, The Florist, Grand Island, Nebr.

Christmas Peppers, 3-in., in bud and bloom, $10.00 per 100. Cash.
Mrs. E. A. Llewellyn, Olean, N. Y.

Pepper plants, well fruited, 5-in., 50c; 6-in., 75c. Groves Floral Co., Atchison, Kan.

BOUGAINVILLEAS

Bougainvilleas, strong well branched, pinched three times, 4-in., at 40c; 5-in., at 75c; 6-in., at $1.00; 7-in., at $1.50; 8-in., at $2.00. Cash with order. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

Heavy 4-in. pot plants, $4.50 per doz., $35.00 per 100.
STORRS & HARRISON CO., PAINESVILLE, O.

Heavy 4-in. pot plants, well established and fine to force for Easter, $35.00 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

BOUGAINVILLEAS, good strong 4-in., at $25.00 per 100; several hundred 3-in., at $12.00 per 100. Cash please.
The Urbana Floral Co., Urbana, O.

Bougainvillea Sanderiana, 4-in., $4.50 per doz., $35.00 per 100. Baur Floral Co., Erie, Pa.

BOXWOOD

Special to Jan. 1st only, balance of stock, 18 to 24-in. Boxwood, $75.00 per 100.
Mary F. Heinly, Royersford, Pa.

BUDDLEIAS

Buddleia (Butterfly Bush), strong R. C., $1.50 per 100; $12.50 per 1000, delivered.
Muskogee Shrubbery Garden, Muskogee, Okla.

BULBS

Hyacinths, Tulips, Narcissi, Crocus, Lilies and Lily of the Valley pips; Roman Hyacinths, Paper Whites, Lilium Candidum and all other French bulbs; Japanese Lilies, high grade quality only. Prices on application.
VAN ZONNEVELD BROS. & PHILIPPO,
Sassenheim, Holland.
NEW YORK BRANCH, 18 BROADWAY.

We offer for immediate delivery.
PAPER WHITES, largest size.....$3.00 per 100
Freesia Purity, ½ to ⅝-in..... 1.00 per 100
Freesia Purity, ⅝ to ¾-in..... 1.50 per 100
Cash please.
C. L. BARTLES CO.,
1989 E. 105th St., Cleveland, O.

Your address for Holland grown Hyacinths, Tulips, Narcissi, Crocus, Lilies of the Valley and Liliums. Please write for catalogue to Gt. van Waveren & Kruyff, 116 Broad St., Room 40, New York City.

Trumpet Daffodils, N. Princeps, pure stock, early, ¾-in. up, $8.00 per 1000. A 2-dozen sample by mail, 25c. Smaller sizes all gone.
John H. Umpleby, Lake View, N. Y.

EARLY TULIPS.
We have the following surplus stock, ready for immediate delivery.

Quantity.	Variety.	Per 100
500	Artis	$3.00
500	Lady Boreal	4.00
500	Duc van Thol, white	3.00
500	Duc van Thol, crimson	3.00
	DARWINS AND COTTAGE.	
800	Inglescombe Scarlet	3.50
800	Picotee	3.00
500	Bouton d'Or	3.00
400	Clara Butt	4.00
500	White Queen	4.00
800	Nora Ware	4.00
800	Mrs. F. Sanders	5.00
500	Zephyr	4.00
500	Loveliness	5.00
500	The Fawn	5.00
500	Oregon	4.00
800	Carnation	4.00
	DOUBLE.	
800	Arabella	5.00
	NARCISSI.	
600	Princeps	4.00
600	Victoria	5.00
600	Incomp. Queen Bess	4.00
500	Sir Watkin	4.25
500	Empress	4.50
500	Poeticus	2.50
500	Imcomp. plenus Double	4.00
500	Imcomp. Orange Phoenix	4.00
500	Imcomp. Sulphur Phoenix	4.00

CHARLES H. TOTTY CO.,
MADISON, NEW JERSEY.

60,000 Single flowering Mexican Tuberose bulbs, 1-in. and over, all will bloom the first season, $2.50 per 100, $20.00 per 1000. F. O. B., San Antonio. Geo. E. Pruett, 109 Taft Blvd., San Antonio, Tex.

HYACINTHS, TULIPS and CROCUSES, named varieties and mixed. Write for special surplus price. The Geo. H. Mellen Co., Springfield, O.

Bulbs of all description. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch, Room 1014, 32 Broadway

See our display ad in this issue.
S. S. Skidelsky & Co., 50 Park Place, New York.

CACTI

Cacti, my choice, 25 vars., $3.00; 50 vars., $8.00; succulents, 20 vars., $1.00, large, $2.00; 50 vars., $4.00. We never had better plants. Cash. Charges paid. A. G. Greiner, 4202 W. Natural Bridge Ave., St. Louis, Mo.

CALADIUMS

CALADIUM ESCULENTUM.
Owing to loss of about half of our crop during the Oct. flood, my supply will be limited to about 30,000 this year. Prices are f. o. b. Southern Texas.

	Per 100
5 to 7-in. cir	$ 5.50
7 to 9-in. cir	7.00
9 to 11-in. cir	9.00
11 to 12-in. cir	14.00
12-in. up	20.00

Cash. H. W. Peterson, Poplar Bluff, Mo.

CALCEOLARIAS

Calceolaria Hybrida, choicest mixed, 2-in., $9.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Calceolarias, fancy hybrids, good stock, at once, 2½-in., $10.00 per 100.
L. J. Reuter Co., Watertown P. O., Boston, Mass.

Calceolaria Hybrida, choicest mixed, 2¼-in., $10.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

CALENDULAS

Fine 2-in. Orange King, $3.25 per 100, packed. Fine strain, our own saving. Cash.
HEITMAN-OESTREICHER CO.,
5630 North Ave., Milwaukee, Wis.

Extra strong 2½-in. and 2¼-in. Calendula Orange King, $2.50 per 100, $22.00 per 1000. Will ship at once. Cash.
Restland Floral Co., Mendota, Ill.

Calendulas, Orange King, extra strong plants, 3½-in., $6.00 per 100, ready to bud. 5% for packing. Cash only.
Greenwood Ave. Greenhouses, Decatur, Ill.

CALENDULAS. Orange King, to follow early Mums from extra selected seed, strong 2¼-in., $4.00 per 100; 3-in., $6.00 per 100.
BAUR FLORAL CO., ERIE, PA.

Calendulas, Orange King, strong, 2½-in., special, $3.50 per 100, $30.00 per 1000; 3-in., $6.00 per 100.
S. S. SKIDELSKY & CO., 50 Park Place., N. Y.

Calendula Orange King, selected, true, double, 2¼-in., at $5.00 per 100, $40.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Orange King, selected strain, 2¼-in., $4.00 per 100.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

Calendulas, Orange King, 2¼-in. from select seed, $3.00 per 100.
E. B. Morgan Floral Co., Paxton, Ill.

Calendula, Orange King, 2-in., $3.00 per 100. Cash. Royston & Fenton, Evansville, Ind.

Calendula, Orange King, 2-in., $2.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Calendula Orange King, 2¼-in., at $4.00 per 100. Henry Smith, Grand Rapids, Mich.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

CALLAS

WHITE CALLA BULBS. Clean, sound bulbs of Calla Aethiopica, the popular white Calla, all with crown shoots. Figure a little; suppose you plant 1000 bulbs, 6 inches each way and get 6 flowers to a plant (a fair average), you are making $750.00 gross on 250 square feet of bench space even if you sell the flowers as low as $1.50 per dozen, and you have your bulbs to use year after year.

Diameter of Bulbs.	100	1000
1 to 1¼-in.	$ 6.00	$ 57.50
1¼ to 1½-in.	10.00	95.00
1½ to 2 -in.	15.00	145.00

YELLOW CALLA BULBS. The true Elliottiana, brilliant yellow, with green foliage. Makes an attractive, easily grown, pot plant novelty that sells itself.

Diameter of Bulbs.	100	1000
1½ to 2-in.	$17.00	$160.00
2-in. and up	25.00	240.00

Cheap, poor quality bulbs take as much space and more care than good ones. Why not buy the best?

SEVIN-VINCENT CO.,
417 Montgomery St., San Francisco, Cal.

Godfrey Calla bulblets, pure stock, ready for immediate shipment, mixed sizes from ⅜-in. in diameter down as they run, $1.00 per 100; $9.00 per 1000. Second size, $2.50 per 100; size for potting in 3-in. pots, $5.00 per 100.
N. O. Caswell, Delavan, Ill.

Godfrey Calla bulblets, pure stock, mixed sizes left after planting a house 20x186 ft., will run 600 to 700 to the qt., $4.00 a qt., $2.25 a pt.
James Wheeler, Florist, Natick, Mass.

Godfrey Callas, 3-in., blooming size, $6.00 per 100, $50.00 per 1000; 4-in., $15.00 per 100. Winfield S. Kircher, Cyclamen Specialist, Defiance, Ohio.

Godfrey Callas, pure fine plants, 5-in., 25c each. Packed in paper pots. Cash.
Fairview Gardens, Elnora, Ind.

2½-in. Godfrey Callas, strong stock, $5.00 per 100.
ENID FLORAL CO., ENID, OKLA.

Callas, Godfrey, 2¼-in. pots, $10.00 per 100, $90.00 per 1000; 3½-in. pots, $15.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

CANNAS

Cannas, strong field grown, true to name, the best quality you can have.

	Per 100
King Humbert, r. l.	$ 5.50
Yellow King Humbert	6.00
Firebird, new	8.00
Hungaria	7.00
City of Portland	10.00
Mrs. Alf. Conard	10.00
Rosea Gigantea	9.00
Meteor, true	6.00
Wm. Saunders, r. l.	8.00
Woodrow Wilson	15.00
Express, true	5.00
Minnehaha	5.00
Martha Washington	5.00
Golden Gate	6.00
Kate Deemer	4.00
Niagara	4.00
Egandale, r. l.	4.00
Venus, pink	4.00
Panama	6.00
Pillar of Fire	3.00
Louisiana	3.00
Maros, white	4.00
Wintzer's Colossal	8.00
Gustav Gumpper	4.00
Alsace Austria	3.00
Burbank	3.00
Alph. Bouvier	3.00
Chas. Henderson	2.50
Alemannia	3.00
Dav. Harum, r. l.	4.00
Duke of Marlborough	3.00
Feuermeer	3.00
McKinley	2.80
Buttercup	3.00
Italia	4.00
Pennsylvania	3.00
Kate Gray	3.00
Rich. Wallace	3.00
Mme. Crozy	3.00
Robusta Perfecta	3.00
Musafolia	3.00
Pierson's Premier	3.00
Souv. d'A. Crozy	3.50
Pres. Meyers, r. l.	3.50
Queen Charlotte	4.00
Wm. Boffinger,	3.00
Wyoming, r. l.	4.00
All colors mixed	2.00

Also 10,000 Dahlia clumps, standard named kinds, Madeira Vines, Gladioli, caladiums, etc.
IMPERIAL SEED & PLANT CO.,
Colgate, Baltimore, Md.

Canna roots, two to three eyes, King Humbert, $7.00 per 100; $60.00 per 1000. Italia, Wm. Saunders, Brandywine, Pennsylvania, Gustav Gumpper, Meteor, Mlle. Berat, Austria, Kate Gray, Louisiana, A. Bouvier, Maros, Richard Wallace, Mme. Crosy and others, $3.50 per 100; $30.00 per 1000. Hungaria and Goldbird, $5.00 per 100; $45.00 per 1000. City of Portland, $6.00 per 100; $50.00 per 1000. Firebird and Mrs. A. Conard, $8.00 per 100; $75.00 per 1000. Yellow King Humbert and Wintzer's Colossal, $4.00 per 100; $35.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Cannas, per clump 3c per eye, Firebird, Wintzer's Colossal, Mrs. Alfred Conard and Rosea gigantea. Buster Bros., Wilmington, Ohio.

EXTRA STRONG.
Two to three live eyes. Stock guaranteed. Brandywine, David Harum, Egandale, Wyoming, Musafolia, Shenandoah, Alemannia, Gladioflora, Italia, Mme. Crozy, Sov. d' Antoine Crozy, Mlle. Berat, Louise, Venus, Austria, Burbank, Florence Vaughan, Indiana, Gladiator, R. Wallace, A. Bouvier, Beaute Poitevine, Crimson Bedder, Chas. Henderson, Jean Tissot, Kate Gray, Pennsylvania, Tarrytown, Express, Black Prince.

	Per 100	Per 1000
Above varieties	$3.00	$25.00
Gustav Gumpper	3.25	27.50
Louisiana	4.00	35.00
Wintzer's Colossal	5.00	40.00
Hungaria	5.00	40.00
Meteor	5.00	40.00
Yellow King Humbert	5.00	40.00
King Humbert	5.25	45.00
Panama	5.50	50.00
Mrs. A. Conard	5.50	50.00
Rosea Gigantea	6.00	55.00
Firebird	8.00	75.00

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Yellow King Humbert, Meteor (red), Hungaria (pink), strong, field grown stock ready for potting, $8.00 per 100. Cash.
LOS ANGELES GERANIUM CO.,
Culver Bros., Proprietors,
1752 Garfield Pl., Los Angeles, Cal.

Cannas, Pennsylvania, strong roots, $3.00 per 100. J. Ralph Souder, Hutchinson, Kan.

CARNATIONS

CLEAN HEALTHY R. C.
NEW VARIETIES.

	Per 100	Per 1000
Ethel Fisher, red (Fisher's)	$14.00	$115.00
Bernice, fine crimson	14.00	115.00
Morning Glow, very profitable Winsor pink (ask for description and particulars about this variety)	7.00	65.00

BEST STANDARD KINDS
PINK

Laddie	$10.00	$90.00
Enchantress Supreme	8.00	75.00
Enchantress	5.00	40.00
C. W. Ward	6.00	50.00
Miss Theo	6.00	50.00
Alice	5.00	40.00
Pink Delight	7.00	60.00
Cottage Maid	6.00	50.00
WHITE		
White Enchantress	6.00	50.00
White Wonder	6.00	50.00
White Benora, very fine	7.00	65.00
Matchless	5.00	40.00
Crystal White	6.00	50.00
White Perfection	6.00	50.00
RED AND CRIMSON		
Aviator	6.00	50.00
Beacon	6.00	50.00
Belle Washburn	6.00	50.00
Rosalia	7.00	60.00
Doris, good crimson	6.00	50.00
Benora, variegated	6.00	50.00

DELIVERY JANUARY AND LATER.
Roman J. Irwin, 108 W. 28th St., New York.

CARNATION CUTTINGS
For December and later delivery. There will be a shortage. We advise ordering early.

	100	1000
Ruth Baur	$12.00	$100.00
Ethel Fisher	14.00	115.00
Morning Glow	7.00	65.00
Laddie	10.00	90.00
Pink Delight	7.00	60.00
White Benora	7.00	65.00

Enchantress Supreme, Rose-pink Enchantress, Mrs. C. W. Ward, Merry Christmas, Rosalia, Aviator, Nebraska, Beacon, Crystal White, White Enchantress, White Wonder, Miss Theo, Belle Washburn, $6.00 per 100, $50.00 per 1000.
Matchless, Pink Enchantress, Alice, White Perfection, $5.00 per 100, $40.00 per 1000.
Send for copy of our descriptive list of the new varieties.
C. U. LIGGIT,
Wholesale Plantsman,
303 Bulletin Bldg., Philadelphia, Pa.

CARNATIONS.
Rooted cuttings for Jan. and Febr. delivery. If you really are looking for a source of supply that can give you real value in rooted cuttings, send us your order. Our stock is the BETTER BEST and just the kind the particular florist wants. Enchantress, White Enchantress, Matchless, Beacon, Ward, $6.00 per 100, $50.00 per 1000. Enchantress Supreme, $7.00 per 100, $60.00 per 1000. We ask a little more money, but we give you value.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

LADDIE
We have the largest block of stock in existence—order now for early 1920 delivery.
Rooted cuttings, $10.00 per 100, $90.00 per 1000.

Benora	$50.00 per 1000
Nebraska	50.00 per 1000
Matchless	40.00 per 1000
Enchantress Supreme	50.00 per 1000

RICHMOND GREENHOUSE CO.,
Richmond, Ind., or,
E. C. AMLING CO.,
169-175 N. Wabash Ave., Chicago, Ill.

MUM STOCK PLANTS
Fine healthy stock plants as follows, Golden Glow, Chrysolora, P. Supreme, Seidewitz and Marigold, $5.00 per 100.
ENID FLORAL CO., ENID, OKLA.

Rooted Carnation cuttings, No. 1 stock.

Aviator, ready now	$35.00	per 1000
Matchless, ready now	35.00	per 1000
Pink Enchantress, ready now	35.00	per 1000
February and March Delivery		
C. W. Ward	$40.00	per 1000
Enchantress Supreme	40.00	per 1000
White Pearl	40.00	per 1000
Pink Pearl	40.00	per 1000
White Wonder	50.00	per 1000

Cash. Park Floral Co., 6740 N. Robey St., Chicago.

CARNATIONS, ROOTED COOL

WHITE ENCHANTRESS	$50.00	per 1000
ENCHANTRESS	50.00	per 1000
ENCHANTRESS SUPREME	60.00	per 1000
MRS. C. W. WARD	50.00	per 1000
NEBRASKA	50.00	per 1000
BELLE WASHBURN	60.00	per 1000
MRS. A. ROPER	50.00	per 1000
WHITE WONDER	60.00	per 1000
MATCHLESS	40.00	per 1000

Fine stock, ready now. Packing, 2% of invoice.
GULLETT & SONS, LINCOLN, ILL.

CARNATION ROOTED CUTTINGS

Enchantress, light pink	$40.00	per 1000
Enchantress, white	40.00	per 1000
Nebraska	50.00	per 1000
Matchless	40.00	per 1000
Benora	40.00	per 1000
Victory	40.00	per 1000

Elegant stock, immediate delivery.
FALLEN LEAF GREENHOUSES,
ROSEVILLE, CAL.

ROOTED CARNATION CUTTINGS
C. W. Ward Alice
Belle Washburn Matchless
White Enchantress White Perfection
Beacon
$6.00 per 100, $50.00 per 1000.
Pink Benora, $100.00 per 1000.
Ready for delivery after Jan. 1st.
THE LEO NIESSEN CO.,
1201-5 Race St., Philadelphia, Pa.

ROOTED CARNATION CUTTINGS.
Ready now.
Ward
Cottage Maid
Matchless
Nebraska and Beacon.
$6.00 per 100, $50.00 per 1000.
D. S. GRIMES' SON,
3032 W. 32nd Ave., Denver, Colo.

CARNATION ROOTED CUTTINGS
For Dec., Jan., Febr., and March deliveries.
Varieties:
Mrs. C. W. Ward, Nebraska, White and Pink Enchantress.
$6.00 per 100, $50.00 per 1000.
Other spring rooted cuttings.
PARK FLORAL & GARDEN CO.,
Box 315, Trinidad, Colo.

Carnations, rooted cuttings, delivery in January and February, in strict rotation as orders are booked. White Enchantress, Matchless, Ward, Enchantress, Belle Washburn and Nebraska, $5.00 per 100, $45.00 per 1000. Laddie, $10.00 per 100, $90.00 per 1000. We guarantee you full count of well rooted cuttings and that they will please you. Furrow & Co., Guthrie, Okla.

While they last, Harlowarden, strong field-grown, $13.00 per 100. Write us for quotations on all of the standard varieties including Laddie. Place your orders now for early delivery for Ethel Fisher, Peter Fisher's latest, a very fine red, and Ruth Baur. Prices of both on application.
S. S. Skidelsky & Co., 50 Park Place, New York.

CARNATIONS: Rooted cuttings of Mrs. C. W. Ward, White Enchantress, Matchless, Enchantress Supreme, Nebraska, Alice, Cottage Maid and Beacon, $50.00 per 1000, $6.00 per 100. No charge for packing.
Elitch Gardens Co., Denver, Colo.

NOW READY.
Rooted cuttings, first-class stock.
Matchless .....$4.00 per 100, $35.00 per 1000
White Enchantress 4.00 per 100, 35.00 per 1000
J. A. BUDLONG,
184 No. Wabash Ave., Chicago, Ill.

Carnation cuttings, December, January, February and March delivery. Varieties: Beacon, Alice, Cottage Maid, Mrs. C. W. Ward and Matchless, $6.00 per 100, $50.00 per 1000.
PARK FLORAL CO.,
1643 Broadway, Denver, Colo.

CARNATION CUTTINGS, ready now.
Beacon, White Enchantress, Ward, Enchantress, $50.00 per 1000.
Graceland Greenhouses, Greenville, S. C.

Carnations, rooted cuttings, Mrs. C. W. Ward and Enchantress, $50.00 per 1000. January delivery. J. Ralph Souder, Hutchinson, Kan.

Good stock plants of White Chieftain, Whittier and White Frick, 6c.
Baker Bros. Co., Ft. Worth, Texas.

For offers of the Boston success, "Morning Glow," see display adv. this issue.
Edward Winkler, Wakefield, Mass.

Carnation Laddie, rooted cuttings, Jan. 1st delivery, $10.00 per 100, $90.00 per 1000.
A. F. Longren, 4249 W. Monroe St., Chicago.

CHRYSANTHEMUMS

Stock plants, $3.50 per 100, Bonnaffon, Marigold, Tints of Gold, Chrysolora, W. Rager, E. Snow, Oconto, J. Nonin, Patty, P. Supreme, Seidewitz, G. Climax, Diana, Lillia, W. Mensa, Godfrey, Fairy Queen, S. d'Or and Beu. Geo. E. Bigler, 28th & Sherman Ave., Camden, N. J.

CHRYSANTHEMUMS
Extra good stock plants.
Gloria, white.
Polly Rose, white.
Smith's Advance, white.
Mlle. Astello, white.
Bonnaffon, yellow.
Golden Glow, yellow.
Touset, yellow.
Gloria, pink.
Unaka, lavender.
Pacific Supreme, lavender.
$4.50 per 100. Cash.
John Bauscher, Freeport, Ill.

CHRYSANTHEMUM STOCK PLANTS
Excellent Varieties
Early Frost, Golden Glow, Chieftain, Pink and White, Tints of Gold, Major Bonnaffon, Chadwick, Yellow Seidewitz.
POMPONS
Lillian Doty, Baby Marguerite, Golden King, Hilda Canning, Elva, Golden Climax, Helen Newberry, Zenobia, Billy Primrose, Niza, Diana, Golden Wedding.
We offer the above stock, at $5.00 per 100. Add 5% for packing.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

STOCK MUMS, SPLENDID LIST
Ready now. Early: Smith's Advance, Golden Queen, Golden Glow, Early Frost, Oconto, Pacific Supreme. Midseason: White Chieftain, Pink Chieftain, Bonnaffon, Richmond. Late: E. A. Seidewitz, White and Yellow Jones, White and Yellow Chadwick, Mistletoe, Patty, Indian Summer. Pompons: Niza, Western Beauty, Acto, Elva, Mrs. Buckingham, White and Yellow Mensa, Mrs. F. Beu, Godfrey, Quinola, G. Wedding, Golden Climax, at $5.00 per 100. Mariana, Volunteer, Romaine Warren and Eugene Langaulet, extra fine, $10.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Stock plants of Golden Glow, Smith's Advance, Early Frost, Unaka, Robert Halliday, Chas. Rager, Pink and White Chieftain, Pink and White Ivory, O. H. Kahn, Dr. Enguehard, Shrimpton, Bonnaffon, Wm. Turner, Superba, Alice Byron, Nagoya, Roman Gold, Wells' Late Pink, Dec. Gem, Yellow Jones, White Jones, John Burton, Merry Xmas.
Pompons: Krut, Alma, Buckingham, Amadge, Mme. La Parie, White Mensa, Yellow Mensa, Lagravere, Klondike, Quinola, Golden Wedding, Helen Newberry, Mrs. Beu, 5c. Cash.
R. P. Atwell, Ft. Dodge, Ia.

Chrysanthemum stock plants, Amorita, Robt. Halliday, Chieftain, Golden Glow, Christy Mathewson, Tekonsha, Mrs. C. C. Pollworth, Smith's Sensation, Chas. Rager, Elberon, Tim. Eaton, Harvard, Marigold, Dr. Enguehard, Roosevelt, $5.00 per 100. Golden Chadwick, Chadwick Improved, Anola Wright, $7.00 per 100. Singles, Mrs. Buckingham, W. Mensa, G. Mensa, $5.00 per 100. Pompons, Helen Newberry, Clorinda, Illona, Zora, Bronze Sawyer, $5.00 per 100.
J. W. ROSS,
The Leading Florist,
Centralia, Illinois

CHRYSANTHEMUM STOCK PLANTS
Roman Gold, Rager, Harvard, Turner, Chieftain, Moneymaker, Seidewitz, Enguehard, Unaka,
$4.00 per 100.
White and Yellow Chadwick,
$6.00 per 100.
Cash with order.
SCHARFF BROS., VAN WERT, O.

Chrysanthemum stock plants, free from disease and insects, White and Yellow Turner, White and Pink Chieftain, White and Pink Patty, Odessa, Christy Mathewson, Enguehard, Chrysolora, Oconto and Wells' Late Pink.
Pompons, Noveltonia, Gol. Climax, W. Doty, White and Yellow Mensa, Eugene Langaulet, 75c per doz., $4.50 per 100. Cash with order.
C. B. Shisler, Williamsville, N. Y.

MUM STOCK PLANTS.
Noveltonia Pompons
Golden Climax
Early Frost
Seidewitz, pink
Very fancy stock, perfect and healthy, no disease. We guarantee this stock. $8.00 per 100.
CHAS. G. OFFERLE, ERIE, PA.

Chrysanthemum stock plants. W. Chieftain, P. Chieftain, Seidewitz, Dr. Enguehard, Marigold. Pompons: Niza, Mariana, Golden Wedding, Golden Harvest, Golden Climax, Source d'Or, Hilda Canning, Helen Newberry, $5.00 per 100. Cash with order.
Wm. C. Manke & Co., North Milwaukee, Wis.

SPECIAL for immediate delivery, 1000 each, Yellow and Improved Chadwick, clean stock plants, no midge, $5.00 per 100. Also a full list of all other standard varieties at the same price. Cuttings will not be too plentiful; order now.
S. S. Skidelsky & Co., 50 Park Place, New York.

CHRYSANTHEMUM STOCK PLANTS
White Pompons .....$5.00 per 100
Silver Wedding ..... 5.00 per 100
Will exchange for other Mum stock.
PARK FLORAL & GARDEN CO.,
Box 315. Trinidad, Colo.

Chrysanthemum stock plants, White and Pink Chieftain, Unaka, Smith's Advance, Chrysolora and Mrs. Morgan, 5c. Cash please.
Humfeld's Greenhouse, Frankfort, Ind.

Chrysanthemum stock plants, $5.00 per 100, Halliday, Nagoya, Enguehard, White Frick, Harvard, Diana and Nordi.
Truitt's Greenhouses, Chanute, Kans.

Healthy strong Mum stock, October Frost, Oconto, Halliday, Unaka, Rager, Turner, Calumet, Enguehard, Mrs. Morgan, Silver Wedding, Golden Wedding, Modesta, Nagoya, Patty, Wells' Late Pink and Harvard, 4c each, cash with order.
H. A. Cook, Oberlin, Ohio.

Chrysanthemums, stock plants, Early Frost, Golden Glow, Tints of Gold, Chrysolora, Pink and White Chieftain, Lillian Doty and Mrs. Buckingham, $1.00 per doz., $6.00 per 100, $50.00 per 1000.
ROBERT CRAIG CO.,
4900 Market St., Philadelphia, Pa.

Chrysanthemum stock plants, Oconto, Mrs. C. C. Pollworth, Smith's Advance, Chieftain, White Chieftain, Bonnaffon, Yellow Rager, Patty, Baby, Western Beauty, Mensa and Early Frost, 75c per dozen, $5.00 per 100.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

Chrysanthemum stock plants, C. Rager, Patty, Chrysolora, Yellow Chadwick, October Frost, Seidewitz, Oconto, Roman Gold, Silver Wedding, $5.00 per 100, $45.00 per 1000. Cash with order.
Mrs. E. A. Llewellyn, Olean, N. Y.

Chrysanthemums, good, strong, pot grown stock plants, Golden Climax, Zora, Klondike, Zenobia, Golden Queen, $5.00 per 100, or will exchange for Golden Glow or Golden and White Chadwick.
The Valley Floral & Nursery Co., La Junta, Colo.

Pink and White Chieftain, Chas. Rager, Robinson, Marigold, Oct. Frost, Harvard, Wm. Turner and pompon, Diana. Good healthy plants, $3.50 per 100. Cash with order.
Opelika Floral Co., Opelika, Ala.

Mum cuttings, Sunshine Pompon, $6.00 per 100, $50.00 per 1000.
A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

Chrysanthemums, rooted cuttings of new and standard kinds, Golden Chadwick, White Chadwick and others. Ask for complete list of prices.
Roman J. Irwin, 108 W. 28th St., New York.

Mum stock plants, Oct. Frost, Golden Glow, Chieftain, Golden Salomon, Touset, Dr. Enguehard and Helen Frick, 60c per doz., $4.00 per 100. Cash. L. G. Barbier, Dunkirk, Ind.

Chrysanthemum stock plants, Unaka and Bonnaffon, $5.00 per 100. Cash. Newton Rose Conservatories, Newtonville, Mass.

1000 stock plants, Patty and 300 stock plants, Seidewitz, $3.00 per 100.
S. Wilson & Son, Marion, O.

Chrysanthemum stock plants, Early Snow and Roman Gold, $2.50 per 100.
W. W. Dederick, Warsaw, Ind.

Stock Mums, Golden Queen, Smith's Ideal, Oconto, Unaka, fine clumps, $3.00 per 100. Cash.
Salineville Floral Co., Salineville, O.

CINERARIAS

CINERARIAS, GOLD MEDAL STRAIN, fine, healthy plants, semi-dwarf, tall, Stella and Stellata, separate or assorted, 2¼-in. pots, $5.00 per 100, $45.00 per 1000. Cash with order.
SCHIERLE BROS.,
WHOLESALE GROWERS,
Main, Lock and Old Main Sts.,
Miamisburg, Ohio.

Our Royal mixture consisting of Dreer's Prize Dwarf strain and Vaughan's Columbian Dwarf mixture. We recommend this Royal mixture to those who want something choice. Very strong plants, ready for shift, 2½-in., $5.00 per 100. $45.00 per 1000. Cash.
Freeport Floral Co., Freeport, Ill.

Prize Half Dwarf strain Brilliant mixed, 2¼-in. pots, $7.00 per 100, $65.00 per 1000; 3-in. pots at $12.00 per 100; 3½-in., $25.00 per 100. Stellata, 2¼-in., $8.00 per 100, $75.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Cinerarias, Giant Cannell and Sutton's Prize strains, dwarf and semi dwarf, the finest quality you can buy, fine plants, sound, clean and healthy, 2½-in., $5.00 per 100. Cash.
Imperial Seed & Plant Co., Baltimore, Md.

Very fine 3½-in. Hybrida Dwarf mixed, clean healthy plants which will make excellent 6-in. stock for Easter, $18.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Cinerarias, Dreer's dwarf and semi-dwarf, mixed colors, 2¼-in., $3.00 per 100; 3-in., $5.00 per 100. All ready to shift.
Chas. Whitton, York & Gray, Utica, N. Y.

Cineraria Hybrida, 3½-in., fine, strong, clean stock, will make excellent plants for Easter, $18.00 per 100. Cash.
Leominster Floral Co., Leominster, Mass.

Strong stocky plants of Dreer's Prize mixtures, in both dwarf and tall Cinerarias, 3-in., $10.00 per 100, either kind you want. Winfield S. Kircher, Cyclamen Specialist, Defiance, O.

Cinerarias, Prize strain, dwarf and semi dwarf, fine large plants ready to shift, 2¼-in., $3.00 per 100; 3-in., $5.00 per 100.
Samuel Whitton, Churchill Ave., Utica, N. Y.

DWARF CINERARIAS
Clean, large flowering, fine shades, 2-in., $5.00 per 100.
A. C. BROWN, SPRINGFIELD, ILL.

Cinerarias, Moore's prize strain, 3-in. pots, $12.00 per 100.
ASCHMANN BROS.,
Second and Bristol Sts., Philadelphia, Pa

Cinerarias, Giant Fancy Dwarf, mixed, good clean plants, 2-in., $5.00 per 100; 3-in., $10.00 per 100.
Toledo Greenhouse, 2829 Chestnut St., Toledo, O.

CINERARIAS, HALF DWARF, GOOD STOCK, COLUMBIAN STRAIN, $4.00 per 100, $35.00 per 1000, 500 at 1000 rate. Cash with order.
W. C. Knowles, 1460 South St., Toledo, O.

Cinerarias, 3-in., large as regular 4-in., $10.00 per 100. Order now.
Quentin Floral Co., St. Joseph, Mo.

Fine 3-in. Cinerarias, $10.00 per 100, $90.00 per 1000. Cash please.
C. A. Rieman, City Florist, Connersville, Ind.

Cinerarias, Half Dwarf, giant flowering, mixed 2¼-in., $7.00 per 100, $65.00 per 1000.
L. J. Reuter Co., Watertown P. O., Boston, Mass.

Cinerarias, 3-in., very fine strain, $7.00 per 100. Cash. M. S. Etter, The Home of Primroses, Shiremanstown, Pa.

Cinerarias, semi dwarf, large flowering, extra fine, 3-in., $10.00 per 100.
Constien's Greenhouse, Upper Sandusky, O.

Dreer's Prize strain Cinerarias, 2½-in., ready for 4-in., $6.00 per 100. Cash.
H. F. MERRILL, SAYRE, PA.

2½-in. Cinerarias, ready for 4-in., $4.00 per 100; $35.00 per 1000. Cash please.
Salineville Floral Co., Salineville, O.

Cinerarias, Vaughan's Columbian, 3-in., per 100, $6.00. Clean and ready for a shift. Cash please. J. Sylvester, Oconto, Wis.

Cinerarias, Dreer's fancy mixed, 2½-in., $4.00; 4-in., strong, ready to shift, $18.00 per 100. Cash. Smith the Florist, St. Johns, Mich.

Cinerarias, 2¼-in., $6.00; 3-in., $8.00; 3½-in., $10.00. Charles Sherwood, Waterloo, Ia.

Cinerarias, half dwarf, fine strong plants from 3-in. pots, $12.00 per 100. Godfrey Aschmann, 1012 W. Ontario St., Philadelphia, Pa.

Cinerarias, dwarf and semi-dwarf, Vaughan's mixture, fine 3-in., $8.00 per 100.
Brehmer's Green House, Chillicothe, O.

Cinerarias, Dreer's and Vaughan's finest strains, 2¼-in., $5.00 per 100; 3-in., $8.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Dreer's Prize Dwarf Cinerarias, 2-in., $4.50 per 100, ready for immediate shipment.
Wagner's Greenhouses, Tiffin, O.

Cinerarias, Vaughan's Columbian, mixed, fine plants, 2-in., $4.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Cinerarias, Half Dwarf, ready Oct. 15th, 2¼-in., $5.00 per 100.
Abbey Ave. Greenhouses, Dayton, O.

Cinerarias, Hybrida, 3-in., $8.00 per 100.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

Cinerarias, fine 3-in., $7.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

COLEUS

Coleus, ready rooted cuttings, best varieties, ready now and later, $1.50 per 100, $12.00 per 1000. Golden Bedder, Verschaffeltii, Queen Victoria, Golden Queen, Beckwith's Gem, and best bedding kinds Brilliancy, $2.00 per 100, $18.00 per 1000. Special delivery, parcels post, paid. 2¼-in. ready January 5th and later. Above kinds, $5.00 per 100, $45.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Liberty Coleus, the beautiful sport of Brilliancy, R. C., $4.00 per 100; Brilliancy R. C., $3.00 per 100; mixed Coleus, bright colors, including the trailing, $1.50 per 100; all prepaid. Brilliancy, 2½-in., $6.00 per 100. We guarantee satisfaction. Cash.
Royston & Fenton, Evansville, Ind.

COLEUS

	Per 100
Xmas Red or Brilliancy, 2½-in. pots	$4.00
Rooted Cuttings, Brilliancy	2.00
20 Best Varieties, 2½-in. pots	3.00

Oak Grove Greenhouse, Tuskegee, Ala.

Coleus, Brilliancy and Firebrand, guaranteed clean stock out of 2¼-in. pots, $5.00 per 100, $45.00 per 1000. This will make fine stock for Christmas. Cash with order, please.
P. Hopman, New Galilee, Pa.

Coleus, Trailing Queen, 2¼-in., $6.00 per 100. Add 5% for packing charges.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

COLEUS Brilliancy, 2½-in., $7.00 per 100. Firebrand and fancy varieties, 2¼-in., $6.00 per 100. Cash. Newton Rose Conservatories, Newtonville, Mass.

Coleus R. C., clean stock, Trailing Queen, Golden Bedder, Verschaffeltii and others, $1.25 per 100, $10.00 per 1000. Cash please.
Aurora Greenhouse Co., Aurora, Ill.

Coleus, Golden Bedder, Trailing Queen, etc. 2½-in., ready for shift, 4c; 3-in., 5c, small 2½-in., 2½c. Cash.
Harry A. Cook, Oberlin, Ohio.

Coleus, Brilliancy, 2-in., $5.00 per 100. Standard sorts, 15 varieties, R. C., $1.00 per 100; 2-in., $3.00 per 100. Cash, please.
E. B. Randolph, Delavan, Ill.

Coleus, Xmas Gem or Brilliancy, strong stock, 2-in., $5.00 per 100; Xmas Queen, $5.00; rooted cuttings, $3.00 per 100.
N. O. Caswell, Delavan, Ill.

Coleus, Brilliancy, strong 3-in., fine for stock plants, $10.00 per 100; R. C., $2.00. Cash.
O. B. Ulery, 1325 Maiden Lane, Springfield, O.

Rooted cuttings, 12 varieties, good, clean, healthy stock, $1.25 per 100, $10.00 per 1000.
J. A. Farnworth & Son, Galion, Ohio.

COLEUS—Continued

Coleus, 2-in., $5.00 per 100 or will exchange for 2-in. Ferns. Miller, The Florist, Oakland & Wallace Aves., Covington, Ky.

Coleus, Golden Bedder, Trailing Queen and six other good commercial varieties, 2-in., $2.50 per 100. Brehmer's Green House, Chillicothe, O.

Coleus, 20 commercial varieties, bright colors, R. C., $1.00 per 100; 2¼-in., 5c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Coleus, Brilliancy or Christmas Gem, strong 2½-in. stock ready for 4-in. pots, $7.00 per 100.
The McGregor Bros. Co., Springfield, O.

Coleus, R. C., $1.50 per 100, $14.00 per 1000, prepaid. S. D. Brant, Clay Center, Kan.

Coleus, R. C., $20.00 per 1000. Phone Niles 10.
Niles Florists, Niles, Ill.

Coleus R. C., 10 var., $1.25 per 100, $10.00 per 1000, prepaid. C. Humfeld, Clay Center, Kan.

Coleus R. C., 10 kinds, $1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

CUPHEAS

Cupheas, R. C., 90c per 100, postpaid. Cash.
Harglerode Bros., Shippensburg, Pa.

CYCLAMEN

Cyclamen seed you can depend on for good germination as well as the very finest strain, that is what we build our reputation on.
Separate colors: Red, pink, white with eye, $1.25 per 100, $10.00 per 1000.
Extra fine dark blood Christmas Red, Defiance, dark and light salmon, at $2.00 per 100, $15.00 per 1000.
CHRIST WINTERICH,
Cyclamen Specialist,
(formerly of Defiance, O., now)
St. Petersburg, Florida.

CYCLAMEN SEEDLINGS
We offer from the best strain of imported seed grown for us by a Cyclamen specialist, light salmon, dark salmon, rose, pink, Xmas Red, white with red eye, pure white. These fine seedlings will be ready in January at $8.00 per 100, $75.00 per 1000.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

CYCLAMEN
You want our BETTER BEST seedlings. Assorted in the popular varieties, $8.00 per 100, $75.00 per 1000.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

Cyclamen seedlings, ready about Jan. 15th, under separate colors, all varieties, $8.00 per 100, $75.00 per 1000. Add 5% for packing charges.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

EXTRA FINE CYCLAMEN GIGANTEUM
5-in. .....$0.75 and $1.00
6-in. ..... 1.25 and 1.50
Packed O. K. in paper pots, no charge. Cash with order.
H. F. MERRILL, SAYRE, PA.

Cyclamen, Wandsbek type, 3-in., $15.00 per 100; 4-in., $30.00 per 100; 4½-in., $50.00 per 100; 6-in., $1.00, $1.25 and $1.50 each; 7-in., $2.00, $2.50 and $3.00 each.
Joseph Turski, Gross Point, Ill.

Cyclamen, good, 3-in. mostly will not make Christmas. These are clean plants in a good color mixture. Packed in paper pots, $18.00 per 100. Cash. Add 10% for packing.
Griffen's Flower Shop, Hannibal, Mo.

Cyclamen, best English strain, 6-in., $1.25 each; 5-in., 75c each; 4-in., 50c each; 3½-in., 35c each. Good stocky plants. Special prices by the 100.
A. Colle, Doylestown, Pa.

CYCLAMEN, STRONG PLANTS
4-in. .....$0.40 each
5-in. ..... .75 each
6-in. ..... 1.50 each
DAVIS FLORAL CO., DAVENPORT, IA.

Cyclamen transplanted seedlings, $8.00 per 100; $75.00 per 1000. Best giant flowering strains, best colors.
Roman J. Irwin, 108 W. 28th St., New York.

Cyclamen for Xmas, in bud and bloom, 5-in., $1.00; 6-in., $1.50 and $2.00; specimen plants, 7 and 8-in., $2.50 and $3.00 each.
Baur Floral Co., Erie, Pa.

CYCLAMEN, RED AND SALMON, 3-IN. POTS SHIPPED IN PAPER POTS, 25c. CASH PLEASE. WHITSON'S, 618 N. 8TH ST., VINCENNES, IND.

Cyclamen, red and pink, fine for Christmas, full of bloom, 5-in., $1.00 and $1.25; 6-in., $1.50 and $2.00; 7-in., $2.50 and $3.00. Cash.
Kemble-Smith Co., Boone, Ia.

2000 Cyclamen, all in bud and bloom.
6-in.....$15.00 per dozen
We ship only in paper pots. No C. O. D.
Calvert Floral Co., Lake Forest, Ill.

Cyclamen, 5-in., full of buds, for blooming after holidays, $9.50 per doz., $75.00 per 100.
A. HENDERSON & CO.,
168 N. Wabash Ave., Chicago, Ill.

Cyclamen, strong 4-in., red, white and pink, 50c each. Cash, please.
Geo. Moncur, Florist, Woodstock, Ill.

Cyclamen, 5-in., $70.00 per 100. Herman Schallhorn, Riverside Greenhouse, Kalamazoo, Mich.

Cyclamen, assorted colors, 4-in., 40c; 5-in., 75c and $1.00. Cash.
E. V. Myers, St. Joseph, Mo.

CYCLAMEN
See our display adv. of Dec. 11th this paper.
J. C. Steinhauser, Pittsburg, Kan.

Cyclamen, 3½-in., 35c; 4-in., 50c; 5-in., 75c. 5% for packing.
S. S. Skidelsky & Co., 50 Park Place, New York.

Cyclamen, 6-in., $1.50 each.
J. E. MATTHEWSON, SHEBOYGAN, WIS.

DAHLIAS

DAHLIAS FOR CUT FLOWERS
Mixed colors and types, $3.00 per 100. Mixed types in separate shades, red, white, pink and yellow, $5.00 per 100, good strong field grown divisions. Cash with order or ¼ deposit for reservation. Stillman's Dahlias are world known.
GEO. L. STILLMAN, DAHLIA SPECIALIST,
Box R-20, Westerly, Rhode Island.

NOT QUANTITY, QUALITY.
For the best in Dahlias consult us.
Best varieties for cut flowers and garden decoration.
LYNDHURST FARM,
R. F. D. No. 2, Hammonton, N. J.

Dahlias, an excellent list of about 1100 clumps, just as they are, dug from the field, the cream of Dahlias, for sale as one lot or half of the lot to one party. Of interest to Dahlia specialists. Ask for list of varieties and the prices.
Roman J. Irwin, 108 W. 28th St., New York.

DAHLIA NOVELTIES
Latest California and European Introductions. Quality bulbs for immediate or spring delivery. Our 1920 catalog mailed on request.
KEY ROUTE HEIGHTS NURSERY CO.,
3852 Loma Vista Ave., Oakland, Cal.

All the latest and best sorts, Crystal, Attraction, Kalif, C. H. Breck, Decision, Mrs. Frances White, Sweetbrier, Wodan, etc., 300 sorts. List ready December 18th. Hugo Kind, Shady Lawn Nurseries, Hammonton, N. J.

20,000 Strong, field grown clumps, ready for November and spring delivery, in varieties such as, King of the Autumn, Hortulanus, Fiet, Countess of Lonsdale, etc. Ask for our list.
The Wayside Gardens Co., Mentor, O.

Dahlias, strong roots, 20 choice, double varieties, labeled, $1.50 postpaid with booklet "Dahlias." Edward Wallis, Berlin, N. J.

DAISIES

A. E. HUNT'S STRAIN
BOSTON YELLOW DAISIES
Rooted cuttings for delivery in any quantity, $25.00 per 1000, f. o. b. grower; 2½-in., $5.00 per 100.
Hunt's White Sport, small center, long petals, rooted cuttings, $75.00 per 1000; 2½-in., $100.00 per 1000. No order accepted for less than 100.
A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

Rooted cuttings of single white and Mrs. Sander, $4.00 per 100, $35.00 per 1000; 2¼-in., at $7.00 per 100, $65.00 per 1000. Boston Yellow, best strain, rooted cuttings, $5.00 per 100, $40.00 per 1000; 2¼-in., $8.00 per 100, $75.00 per 1000. Single white, 3¼-in. pots, at $18.00 per 100. Excellent for growing on for Easter sales.
Roman J. Irwin, 108 W. 28th St., New York.

BOSTON YELLOW DAISY
A special good strain.
From 2-in. pots, $3.50 per 100.
H. Rawlings, Wholesale Grower,
Allegany, New York.

Best white Daisies, 2½-in. pots, ready to shift into 4-in., good strong plants, $5.00 per 100, $40.00 per 1000.
Oscar Snedeker, Doylestown, Pa.

MRS. SANDER, 2½-in. STOCK,
$7.50 per 100, $65.00 per 1000.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Daisies, Boston yellow and Marguerite, 2¼-in., $5.00 per 100; R. C. ready Dec. 15th, $3.00 per 100. Cash.
Aurora Greenhouse Co., Aurora, Ill.

Daisies, best single white, R. C., $20.00 per 1000; 2¼-in., $50.00 per 1000.
Lakewood Cemetery Greenhouses, Minneapolis, Minn.

Marguerites, white, 2½-in. pots, $6.00 per 100, $50.00 per 1000.
ROBERT CRAIG CO.,
4900 Market St., Philadelphia, Pa.

Daisies, R. C., Giant White and Sander, $1.50 per 100; Boston Yellow, $2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Daisies, Marguerites and Boston Yellow, fine 2-in., $3.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Daisies, Mrs. Sander, extra strong R. C., ready now, $2.00 per 100, $18.00 per 1000. Cash.
S. A. Pinkstone, Utica, N. Y.

Marguerite Daisies, from 4-in., ready for shift, extra fine plants, $20.00 per 100.
C. J. Frew, Jr., Conneaut, O.

Daisies, Mrs. Sander, out of 2¼-in. pots, $8.00 per 100. Quick shipment. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

BEST WHITE DAISIES
2¼-in., Chicago White.....$5.00 per 100
Quentin Floral Co., St. Joseph, Mo.

Daisies, R. C., Mrs. Sander, 2½c prepaid.
C. Humfeld, Clay Center, Kans.

Boston Yellow, 2¼-in., strong, $7.00 per 100; Giant White, 2¼-in., $5.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Daisies, Marguerites, 3-in., ready for shift. $6.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Boston Yellow and Giant White Daisies, R. C., $2.50 per 100. Cash with order.
W. A. Ballou, Wheaton, Ill.

Shasta Daisies, 2-in. pots, $3.00 per 100.
The McGregor Bros. Co., Springfield, O.

DRACAENAS

DRACAENA MASSANGEANA
8-in. Pots .....each $4.00
10-in. Pots .....each 8.00
Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

Dracaena Indivisa, strong transplanted seedlings, about 9-in. to 10-in. high, $4.00 per 100, $35.00 per 1000, parcel-post paid special delivery; 2¼-in. pots, fine stock, $5.00 per 100, $45.00 per 1000; strong 4-in. pots, $20.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

2-in. Drac. Indivisa.....$40.00 per 1000
4-in. Drac. Indivisa, extra strong. 18.00 per 100
5-in. Drac. Indivisa, extra strong. 35.00 per 100
POEHLMANN BROS. CO.,
Morton Grove, Illinois.

Strong 2¼-in., $4.50 per 100, $40.00 per 1000. 3½-in., Very good plants, $12.50 per 100; strong field grown plants for 4 and 5-in. pots, $8.00 per 100.
S. S. Skidelsky Co., 50 Park Place, New York.

Dracaena Indivisa, strong, healthy 4-in., $15.00 per 100.
Koopmann Bros., R. R. No. 4, Davenport, Ia.

Dracaena Indivisa, 4-in.....$20.00 per 100
Dracaena Indivisa, 3-in..... 8.00 per 100
France & Vandegrift, Monroe, Mich

Dracaena Indivisa, fine 4-in. stock, $15.00 per 100. Wagner's Greenhouses, Tiffin, O.

Dracaenas, strong 3 and 4-in., $7.00 and $12.50 per 100. J. C. Steinhauser, Pittsburg, Kans.

Dracaena Indivisa, 2¼-in., $4.00 per 100.
C. W. Espy & Son, Brookville, Pa.

ERICAS

Erica for growing on, large 1-yr. old plants, suitable for 3 to 4-in. pots, Ovata, Regerminans, Pres. Felix Faure King Edward and Pres. Carnot, $25.00 per 100.
A. Colle, Doylestown, Pa.

Erica Melanthera, extra fine this season, $2.00 and up.
Holton & Hunkel Co., Milwaukee, Wis.

EVONYMUS

Evonymus Japonica, Silver Edged, 3-in. pot plants, $15.00 per 100; 4-in. pot plants, $30.00 per 100; 5-in. bushy, 15 to 18-in. high, $60.00 per 100.
STORRS & HARRISON CO., PAINESVILLE, O.

FERNS

FERNS MY SPECIALTY
FERNS FOR FERN DISHES. Strong bushy 2¼-in. stock, in largest and best assortment, $6.00 per 100, $50.00 per 1000; 3-in., $15.00 per 100; 4-in., $25.00 per 100.
FERN SEEDLINGS. Excellent stock, ready for potting, in assortment of 6 best Fern dish varieties, $1.75 per 100, $15.00 per 1000.
ADIANTUM CUNEATUM and GRACILLIMUM. Extra heavy 2¼-in., $6.00 per 100, $50.00 per 1000; 3-in., $15.00 per 100; 4-in., $25.00 per 100.
ADIANTUM RHODOPHYLLUM. A most attractive Fern, well furnished 3-in., $5.00 per doz., $35.00 per 100; 4-in., $8.50 per doz., $65.00 per 100.
ADIANTUM SEEDLINGS. In assortment of 10 best commercial varieties, $2.00 per 100, $18.00 per 1000.
CIBOTIUM SCHIEDEI (King of Ferns). Strong, thrifty 3-in., $6.00 per doz., $45.00 per 100.
ASPARAGUS P. N. SEEDLINGS, ready for potting, $1.00 per 100, $8.00 per 1000.
ASPARAGUS SPRENGERI SEEDLINGS, $1.00 per 100, $7.00 per 1000.
BOSTON FERNS, perfect plants, 6-in., $12.00 per doz., $95.00 per 100; 7-in., $18.00 per doz., $135.00 per 100.
J. F. ANDERSON, FERN SPECIALIST,
SHORT HILLS, N. J.

READY NOW

	Size	100	1000
Boston	2¼-inch	$ 7.00	$65.00
Scottii	2¼-inch	7.00	65.00
Teddy, Jr.	2¼-inch	7.00	65.00
Verona	2¼-inch	7.00	65.00
Roosevelt	2¼-inch	7.00	65.00
Whitmanii	2¼-inch	7.00	65.00
Macawii (new)	2¼-inch	16.00	150.00

Table Ferns for Fern dishes, well established 2¼-in. pots, best Pteris Cyrtomium and other varieties, $6.00 per 100, $55.00 per 1000. Bench grown Boston Ferns ready for 4 and 5-in. pots, fine plants, $30.00 per 100, 250 or more at $27.50 per 100. Larger sizes at $45.00 per 100. Ask for full list of large sizes and bench grown plants.
Roman J. Irwin, 108 W. 28th St., New York.

GOOD FERN STOCK
Well grown, dark green and well furnished, worth the money.
Boston 4-in., ready for 5-in.....$35.00 per 100
Verona, 4-in., ready for 5-in..... 35.00 per 100
Verona, Wanamaker, strong 5-in.. 65.00 per 100
Boston, Roosevelt, 7-in., select, $1.00; 8-in., $1.50
GULLETT & SONS, LINCOLN, ILL.

Asplenium (Bird's Nest Fern) good 2-in. plants, ready for 3-in., $15.00 per 100.
Ferns for Fern dishes, strong 2¼-in., $6.00 per 100, $50.00 per 1000; strong 3-in. plants, $12.00 per 100; 4-in., $25.00 per 100. Strong Scottii, must be moved quickly, 10-in., $2.75; 8-in., $1.50 and 6-in., 75c each. Scottii and Boston, 2¼-in., $6.50 per 100, $60.00 per 1000. Teddy Jr. and Verona, 2¼-in., $7.00 per 100, $65.00 per 1000. MACAWII, 2½-in., new and very fine, $20.00 per 100. Bench Bostons, ready for 4-in. pots, $25.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

BOSTON AND ROOSEVELT FERNS
A wonderful lot
Every one a specimen.
All pot grown and ready for a move up.
These will pay you well for
Your Christmas sales
And a big bargain at these prices,
4-in., $25.00 per 100
5-in., 50.00 per 100
Cash with order.
C. L. HUMPHREY,
ZANESVILLE, OHIO.

Boston Ferns, 7-in. .....$10.00 per doz.
Boston Ferns, 8-in. ..... 15.00 per doz.
Boston Ferns, 9-in. ..... 24.00 per doz.
Our Boston Ferns are beautiful bushy stock, ready for retail sale.
Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

BOSTON AND WHITMANII
Extra strong 2½-in. plants. Order now and let us set stock aside. Plants offered were potted in fall and are not to be compared with runners that are potted and held for a week and then shipped.
$6.00 per 100, $60.00 per 1000.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Dish Ferns, fine stock, 2¼-in. pots, 60c per dozen, $5.00 per 100. Boston and Roosevelt Ferns, bench grown ready for 4-in. pots, $14.00 per 100; 5-in. pots, $18.00 per 100. Elegantissima Compacta, 3½-in., $15.00 per 100. Elegantissima Compacta, bench grown, ready for 4-in. pots, $20.00 per 100.
THE McGREGOR BROS. CO.,
Springfield, Ohio.

Can make immediate shipment on Fern runners and pot grown Ferns.
Runners .....$15.00 per 1000
2½-in. double crown..... 75.00 per 1000
3 -in. double crown..... 90.00 per 1000
5 -in. double crown..... .40 each
6 -in. double crown..... .75 each
CARGILL GREENHOUSES,
64th St. & Lyndale Ave. S., Minneapolis, Minn.

BOSTON FERNS, EXTRA FINE STOCK.
2½-in. .....$ 5.00 per 100
3-in., only a few (100)..... 10.00 per 100
4-in., light ..... 18.00 per 100
4-in., heavy ..... 25.00 per 100
5-in.....35c to 50c each
6-in.....50c to 75c each
W. W. COLES, KOKOMO, IND.

BOSTON FERNS
Good, strong, clean, bushy stock.
5-in. .....$0.50 each
6-in. ..... .75 each
7-in. ..... .85 each
8-in. ..... 1.10 each
A. L. RANDALL CO.,
180 N. Wabash Ave., Chicago, Ill.

A Fine Stock of Muscosa Ferns.
The new sport of Superbissima Fern.
4-in.....35c each
5-in.....60c each
2¼-in. .....12c each
5000 2¼-in. Whitmanii, 6½c each.
PINEHURST FLORAL CO.,
Pleasant Hill, Missouri.

Ferns, Pot grown stock.
Teddy Jr. and Scottii, 5-in.....$ 6.00 per doz.
Boston and Scottii, 6-in..... 9.00 per doz.
Boston and Scottii, 7-in..... 15.00 per doz.
Bostons, 10-in., fine specimens.. 3.50 each
An additional charge of 10% for packing.
The Walker Floral Co., Youngstown, O.

BOSTON FERNS
Strong runners, ready for immediate delivery, $10.00 per 1000. Write for special price on quantities.
3-in. and 4-in., pot size, at $5.00 and $7.00 per 100. 2% discount for cash.
F. M. Soar. Little River, Fla.

FERNS.
No charge for packing. No order for less than 100. No C. O. D. orders. 2-in. Boston, Roosevelt and Teddy Jr., 5c each, $45.00 per 1000. Less 4% for cash.
B. C. Blake, Springfield, O.

Scottii, 4-in., $20.00 per 100; Teddy Jr., Scottii and Whitmanii, 6-in., $65.00 per 100; Roosevelt and Scottii, 7-in., $1.00 each; Roosevelt and Scottii, 8-in., $1.50 each; 11-in. and 12-in. Scottii, $4.00 each. Cash, please.
M. Hilpert, 813 Belair Rd., Baltimore, Md.

LEATHER-LEAF FERN
Beautiful and undoubtedly the most valuable for cutting. Now very popular for best design work. Useful for pots, tubs and window boxes. Strong divisions only, $10.00 per 100, 25 postpaid, $3.00. F. W. Fletcher, Orlando, Fla.

Boston Ferns, fine bench stock, well colored and clean, 4-in., $15.00 per 100. Cash with order please. W. C. Knowles, 1460 South St., Toledo, Ohio.

Boston, Roosevelt, Teddy Jr., 2¼-in., $6.00 per 100, $55.00 per 1000. Plumosus, 2¼-in., $4.00 per 100, $35.00 per 1000. Plumosus, 3-in., $8.00 per 100. Adiantum, Maiden Hair, 2½-in., $6.00 per 100, $55.00 per 1000. Cash.
The Springfield Floral Co., Springfield, O.

Assorted Ferns for dishes, from 2¼-in., very strong, $4.75 per 100; from 2½-in., $6.75 per 100. Try a sample order of our stock NOW before cold weather sets in; you will want more. Terms, cash with order. Neff Floral Co., 2222 W. Liberty Ave., W. L. Pittsburg, Pa.

Fern Dish Ferns, Pteris, Mayii, Victoria Variegata, Cretica Albo, Wimsettii, etc., 2¼-in. pot plants, $6.00 per 100, $50.00 per 1000. Very heavy.
STORRS & HARRISON CO., PAINESVILLE, O.

Boston and Roosevelt Ferns, 2¼-in., for shipment now and later, $6.50 per 100, $60.00 per 1000.
A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

Ferns will be scarce for Xmas. Order now. Fine stock.
Boston, 4-in. .....$35.00 per 100
Boston, 5-in. ..... 50.00 per 100
Quentin Floral Co., St. Joseph, Mo.

FERN RUNNERS
Strong Boston, Whitmanii, Sword, Smithii and Elegantissima runners, $20.00 per 1000. Cash with order. H. C. Doescher, 2048 Gentilly Ave. New Orleans, La.

Ferns, Boston, out of bench in
6-in. $0.60
7-in. ..... .80
8-in. 1.00
Jno. G. Witt & Son, 10429 Wallace St., Chicago.

Boston and Whitmanii Ferns, large stock of fine, young plants, $5.00 per 100, packing free. No orders for less than 100 at this price. Cash, please.
The Urbana Floral Co., Urbana, O.

FERNS, for fern dishes, 2¼-in. in assorted varieties, $5.00 per 100, $47.50 per 1000. Sold in assortment of varieties only. Cash with order, please.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

3-in. Boston .....$6.50 per 100
3-in. Springfieldii ..... 6.00 per 100
Cash with order.
W. P. NEWELL CO., APOPKA, FLA.

Scottii and Teddy Jr., extra fine, 6-in., $1.00 and $1.25; 8-in., $2.00; 10-in., $3.00 each. Packing charged at cost. Wm. K. Harris, 55th & Springfield Ave., W. Phila., Pa.

Table Ferns, standard varieties, 2¼-in., $5.00 per 100. Adiantum Cuneatum, 2¼-in., $5.00 per 100; 3-in., $12.00 per 100.
Henry Smith, Grand Rapids, Mich.

Ferns, Boston, extra fine from 4-in. pots, $4.25 per doz., $30.00 per 100; 5-in. extra heavy, $6.00 per doz., $45.00 per 100.
The Wagner Park Nursery Co., Sidney, O.

TABLE FERNS FOR FERNERIES
Strong, bushy stock, leading varieties, 2¼-in pots, $5.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

Boston Ferns, out of the bench, ready for 6-in. and 8-in. pots. Come and see the stock and for prices. J. H. Fiesser, 711-41 Hamilton Ave., North Bergen, N. J.

EXTRA GOOD BOSTON FERNS, 1500 from 2¼-in. pots, 6c; 5-in. pots, 60c; 6-in. pots, 70c; 7-in. pots, $1.25.
A. C. BROWN. SPRINGFIELD, ILL.

Boston Ferns, 300, 4 and 5-in., out of bench, extra heavy 25c and 35c each. Cash, no packing charge. Attica Floral Co., Attica, Ind.

Ferns, Hybridum, 7-in., fine specimens, 12 to 18-in., $1.00 each; 6-in., 75c each. Cash, please.
J. Sylvester, Oconto, Wis.

Table Ferns, best assortment, $6.00 per 100, $55.00 per 1000.
L. J. Reuter Co., Watertown P. O., Boston, Mass.

Extra good Boston, 4-in., 25c. Pot grown, ready to shift. Cash with order.
Walnut Hill Greenhouses, Independence, Mo.

Boston Ferns, 4-in.....25c
Boston Ferns, 5-in.....35c
Peterson Floral Co., Gibson City, Ill.

1000 6-in. Well finished, pot grown Boston Ferns at 60c. Quality guaranteed.
Davis & Steiner Co., Morrison, Ill.

Boston Ferns, 2¼-in., $6.00 per 100.
HOLTON & HUNKEL CO.,
Milwaukee, Wisconsin.

Boston, Roosevelt, Whitmanii and Amerpohlii, 2½-in., 6c. Cash. Packing 5%.
Loyd C. Bunch, Fredonia, Kan.

Ferns, Boston, 4-in., 20c and 25c; bench grown, strong, ready for 6-in., 50c. Cash.
L. J. Rowe, Titusville, Pa.

Table Ferns, 6 of the best varieties, extra good 2¼-in., $5.00 per 100.
S. A. Pinkstone, Utica, N. Y

Boston Ferns, 4-in., good plants, $25.00 per 100. Cash, please.
H. P. Smith, Piqua, O.

Ferns, 1000 6-in., 65c.
Henry Jacobs, 1529 E. 76th Pl., Chicago.

4-in. Boston Ferns, 25c each.
Davis Floral Co., Davenport, Ia.

Boston Ferns, 4-in., clean stock, $12.50 per 100. Cash with order. Ustler Bros., Apopka, Fla.

FEVERFEW

Feverfew, R. C., $2.00 per 100; $18.00 per 1000, special delivery parcels postpaid; 2¼-in. pots, $4.00 per 100; $35.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Feverfew Gem., R. C., $1.50 per 100; 2-in., 3c. Cash. Byer Bros., Chambersburg, Pa.

Feverfew Gem R. C., $1.50 per 100. Cash.
Aurora Greenhouse Co., Aurora, Ill.

FORGET-ME-NOTS

Forget-me-not Ruth Fischer, the best hardy early flowering, fine for Easter, strong R. C., $4.00 per 100, $35.00 per 1000. Cash with order.
A. Dammerau, 3413 Washington Ave., New Orleans, La.

Winter flowering, 2¼-in. pots, $7.00 per 100, $60.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Forget-me-nots, winter flowering, 2½-in., $7.00 per 100, $65.00 per 1000.
L. J. Reuter Co., Watertown P. O., Boston, Mass.

FORGET-ME-NOTS. Winter blooming, 3-in., strong plants, $8.00 per 100. Cash. Newton Rose Conservatories, Newtonville, Mass.

Strong 2½-in., blue, winter blooming Forget-me-nots, $5.00 per 100. Immediate shipment. Cash with order. W. R. Renner, Madison, S. D.

Strong, Winter-blooming Forget-me-nots, 2½-in., $4.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

3000 Winter blooming Forget-me-nots, 2½-in., $4.00 per 100. Order shipped day received.
W. C. Ehmann, Corfu, N. Y.

FUCHSIAS

Fuchsias, R. C., Little Beauty, Black Prince and other best varieties, $3.00 per 100, $25.00 per 1000; 2¼-in. pots, $5.00 per 100, $40.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Fuchsias, strong rooted cuttings, finest assortment, named varieties, labeled, $1.75 per 100 by mail, $15.00 per 1000 by express.
S. W. Pike, St. Charles, Ill.

Fine double Fuchsias, dwarf habit, early and free blooming, strong, well rooted cuttings, $1.50 per 100, $14.00 per 1000. Prepaid by mail. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Strong 2-in. double white and purple mixed Fuchsias, $3.50 per 100. L. G. Brown, 35th & Kensington, Kansas City, Mo.

Fuchsias, 4 varieties, including Black Prince, strong 2¼-in., $4.00 per 100, 200 for $7.00.
Chas. Whitton, York & Gray, Utica, N. Y.

Mixed Fuchsias, R. C., $1.00 per 100.
H. W. Peterson, Poplar Bluff, Mo.

Fuchsia R. C., 6 kinds, $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

GENISTAS

Strong 3-in., ready for 4-in., $20.00 per 100.
S. S. Skidelsky & Co., 50 Park Place, New York.

Genistas, R. C., $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

GERANIUMS

GERANIUMS
ROOTED CUTTINGS
ALL BOOKED TILL JAN. 20th
EXCEPT BUCHNER, THESE ARE
$20.00 PER 1000.
RICARD, POITEVINE, VIAUD, DOYLE,
SCARLET BEDDER, CASTELLANE.
$25.00 PER 1000.
S. A. NUTT AND BUCHNER,
$20.00 PER 1000.
RICARD ONLY, $30.00 PER 1000.
CASH WITH ORDER.
FRED W. RITCHY, LANCASTER, PA.

GERANIUMS.
Extra good, ready to ship.

	Size	100	1000
S. A. Nutt	2¼-in.	$4.00	$35.00
King Edward	2¼-in.	4.00	35.00
Ricard	2¼-in.	5.00	45.00
Jean Viaud	2¼-in.	4.50	40.00
Rose Geranium	2¼-in.	3.50	30.00

Cash.
John Bauscher, Freeport, Ill.

ROOTED GERANIUM CUTTINGS
DECEMBER DELIVERY

	Per 1000
S. A. Nutt (greatest dark red)	$25.00
Gen. Grant (king of all scarlets)	25.00
Mme. Buchner (only double white)	20.00

CASH
THE W. T. BUCKLEY CO., SPRINGFIELD, ILL.

	Per 100	Per 1000
Buchner and S. A. Nutt, R. C.	$2.00	$18.00
Buchner and S. A. Nutt, 2¼-in.	3.50	30.00
Buchner and S. A. Nutt, 4-in.	8.00	75.00

The 4-in. are stock plants full of cuttings.
Cash.
WESTWOOD FLOWER & PLANT CO.,
R. R. 14, Dayton, Ohio.

Rooted cuttings ready Febr. 1.
Ricard, Poitevine and Scarlet Bedder, $22.00 per 1000.
S. A. Nutt and Buchner, $18.00 per 1000.
Cash with order.
Peter Brown, Lancaster, Pa.

5,000 Geraniums, 2¼-in., mixed of S. A. Nutt, Mme. Barney, Mme. Buchner, B. Poitevine, E. G. Hill and Henderson, strong plants, $5.00 per 100; $40.00 per 1000.
L. A. Eaton & Sons, Conneaut, Ohio.

GERANIUMS—Continued

2½-in. Ricard, $5.00 per 100; 2-in. S. A. Nutt, $4.00 per 100, $35.00 per 1000; 2-in. mixed, $3.50 per 100; 3-in. mixed, $6.00 per 100. 2-in. Ivy Geraniums, Rycroft's Surprise, $4.00 per 100. Scented Ger., rose and Skeleton, $3.50 per 100. Cash. Jacobs Bros., Peoria, Ill.

GERANIUMS

Very good 2 to 2½-in. Nutt, Grant, Michel and Landry, $5.00 per 100; mixed same size, $4.00 per 100. Maryland, 4-in., $8.00 per 100. ENID FLORAL CO., ENID, OKLA.

Geraniums wanted from someone who will take best varieties of Snapdragon plants, 2½-in., $4.50 per 100, in payment. Write what you have.
Hillview Greenhouse Co., La Crosse, Wis.

Immediate shipment, nice stock, S. A. Nutt, Ricard, Buchner and others, 2¼-in. pots, $6.00 per 100, $50.00 per 1000. Poitevine, 2¼-in. pots, $7.00 per 100, $60.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

GERANIUMS
S. A. Nutt

2¼-in.	3c
Rooted cuttings	2½c

CHAS. SHERWOOD, WATERLOO, IOWA.

S. A. NUTT GERANIUMS

	Per 100
2½-in. Strong healthy stock	$3.50
3-in. Strong healthy stock	5.00

Peterson Floral Co., Gibson City, Ill.

Geraniums, Nutt, $4.00 per 100, $35.00 per 1000, extra good 2-in. stock for immediate shipment. Packed right, free. Cash.
J. A. Swartley & Sons, Sterling, Ill.

50,000 R. C. of Nutt and mixture of eight best varieties, $20.00 per 1000. Can ship at once. Cash with order.
Mrs. E. A. Llewellyn, Olean, N. Y.

Geraniums, mixture of Nutt, Viaud, Buchner, Hill, Grant, 3-in. 5c.
C. Humfeld, Clay Center, Kans.

Geraniums, S. A. Nutt and a few Grant, mixed, strong 4-in. stock plants, $10.00 per 100. Cash.
East End Greenhouse, Punxsutawney, Pa.

Rooted Geranium cuttings, American Beauty, $21.00 per 1000. Cash.
Linus Fenical, Middletown, Pa.

15,000 R. C. Mme. Buchner, best double white, $20.00 per 1000. Immediate delivery.
THE W. T. BUCKLEY CO., SPRINGFIELD, ILL.

Geraniums, Nutt and Castellane, 2¼-in., 3½c, $30.00 per 1000; 3-in., 4½c, $40.00 per 1000. Cash.
L. J. Rowe, Titusville, Pa.

Geraniums, 4-in. mixed, nice bushy plants for stock, best varieties, $8.00 per 100.
Edgar Osborn, Danville, Ill.

GERANIUMS
From 2-in. pots, our specialty.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Geranium rooted cuttings of single and double Nutt, $2.00 per 100. Dumser Floral Co., Elgin, Ill.

Geraniums, Nutt and Ricard, 2½-in., $4.00 per 100. Tripp Floral Co., Walton, N. Y.

Geranium rooted cuttings, S. A. Nutt, $20.00 per 1000. Cash. Freeport Floral Co., Freeport, Ill.

Rose Geraniums, strong 2-in., $3.00 per 100. Cash. J. P. Cannata, Mt. Freedom, N. J.

Rose and Salleroi, 2¼-in., $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

GLADIOLI

FOR GREENHOUSE FORCING

We offer a selected quality. All produced from young bulbs that were never allowed to flower. We guarantee our stock to be up to size, free from disease, and will refund any money advanced if dissatisfied upon return of bulbs. It is important to know from whom you buy. We own our own stock which was especially grown for us. Our growers and ourselves stand back of you.

	Price per 1000 1¼-in. and up	1½-in. and up
America	$27.50	$30.00
Brenchleyensis	22.00	25.00
Europa	67.50	75.00
Chicago White	28.00	32.00
Francis King	25.00	28.00
Glory of Holland	45.00	50.00
Halley	32.00	35.00
Mrs. Frank Pendleton	45.00	50.00
Niagara	40.00	45.00
Panama	40.00	45.00
Peace	35.00	40.00
Schwaben	55.00	60.00
War	55.00	60.00
Willy Wigman	45.00	50.00
Mrs. Watt	45.00	50.00
Ida Van	25.00	30.00
Arizona	25.00	30.00
Miss Lucile	25.00	27.50
Miss Blue	45.00	50.00
Kunderdi Glory	45.00	50.00
Pink Beauty	45.00	50.00
Florists' Mixture	15.00	17.50

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

GLADIOLUS BULBS

Baron Hulot, 1st, 2nd and 3rd size.....2000
Blanche, 1st and 2nd size.....1500
Golden King, 1st, 2nd and 3rd size.....1000
What will you give?
GLADAHLIA GARDENS,
I. A. Travis, Prop., Elkhorn, Wis.

	100	1000
America, 1½-in. and up	$4.00	$35.00
America, 1¼-in. and up	3.75	30.00
America, 1-in. to 1¼-in.	2.75	23.00
Augusta, 1½-in. and up	4.00	35.00
Augusta, 1¼-in. and up	3.50	30.00
Baron Hulot, 1½-in. and up	7.00	60.00
Baron Hulot, 1¼-in. and up	6.00	50.00
Brenchleyensis, 1½-in. and up	3.50	30.00
Brenchleyensis, 1¼-in. and up	3.00	25.00
Chicago White, 1½-in. and up	5.00	45.00
Chicago White, 1¼-in. and up	4.00	35.00
Glory of Holland, 1½-in. and up	5.00	45.00
Halley, 1½-in. and up	5.00	45.00
Halley, 1¼-in. and up	4.00	35.00
Mrs. F. King, 1½-in. and up	4.00	35.00
Mrs. F. King, 1¼-in. and up	3.00	25.00
Mrs. Pendleton, 1½-in. and up	6.00	50.00
Panama, 1½-in. and up	8.00	75.00
Panama, 1¼-in. and up	7.00	65.00
Princeps, 1¼-in. and up	7.00	65.00
Peace, 1½-in. and up	5.00	45.00
Schwaben, 1½-in. and up	7.00	65.00
Best Mixed, all colors	2.00	15.00
Primulinus Hybrids	3.00	25.00
Primulinus Hybrids, selected	4.00	35.00
White and Light mixed	2.50	20.00

For other varieties and mixtures ask for list of planting sizes and bulblets.
Roman J. Irwin, 108 W. 28th St., New York.

	Per 1000
Gladioli, ½-in. and under, well graded and in fine condition.	
Princepine, Princeps, Rouge Torch	$3.50
Sulphur Queen, El Dorado	3.00
Golden King	6.00
Jessie	4.00
Primulinus Hybrids, all shades, mixed	4.00

Cash with order.
A. WALKER,
Gladioli Specialist, Forestport, N. Y.

GLADIOLI

Reports from all over the world state that DIENER'S new Gladioli are the largest, finest and most wonderful ever produced. Our new catalog showing eight of our new varieties in natural colored plates will be sent free on request.
RICHARD DIENER COMPANY,
KENTFIELD, CALIFORNIA

Good clean bulbs, first size at the following prices per 1000: Niagara, $30.00; Lily Lehman, Schwaben, Chicago White and Panama, $25.00; America, Francis King and Diener seedlings, $20.00; Halley, $15.00.
LOS ANGELES GERANIUM CO.,
Culver Bros., Proprietors,
1752 Garfield Pl., Los Angeles, Cal.

If you would like Massachusetts-grown Gladiolus bulbs of excellent quality, see my display adv. this issue.
JELLE ROOS,
Gladiolus Specialist, Box A, Milton, Mass.

Mrs. Watt, the American Beauty Gladioli, 1 to 1½-in., $3.00 per 100. Norma Dee Childs, large open flower of delicate shell pink, mottled, darker cream throat, 1½-in., $3.00 per doz.
J. R. Benjamin, Calverton, L. I.

Francis King, America mixed with fine pink, 1½-in. up, $16.00; 1¼-in., $14.00 per 1000. Cash with order.
The Crest Nursery, R. No. 3, Piqua, O.

GLADIOLI SPECIALISTS.
Write for prices.
GARDENS OF SMEDLEY,
Waterloo, Iowa.

Mrs. Frank Pendleton, 1½-in. and over, $45.00 per 1000, 1¼-in., $40.00 per 1000. Primulinus Hybrids, $2.00 per 100. Clean, pure stock.
C. L. Cook, Cygnet, Ohio.

GLADIOLI

Mary Pickford and other choice sorts. Write for list. J. G. Burrows, Onset, Mass.

GREVILLEAS

GREVILLEA ROBUSTA.
Extra fine from 2-in. pots, $3.00 per 100.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

HARDY FERNS

Hardy Ferns, 25 varieties.
L. E. Williams, Exeter, N. H.

HARDY PLANTS

Hardy ferns. Illustrated descriptive list mailed. Ludvig Mosbaek, Ferndale, Askov, Minn.

HELIOTROPES

Heliotrope, dark blue rooted cuttings, $2.50 per 100; $20.00 per 1000, post paid, special delivery; 2¼-in. pots, $5.00 per 100; $40.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Heliotropes, R. C., 8 to 10 varieties, $1.50 per 100; $14.00 per 1000, prepaid.
S. D. Brant, Clay Center, Kan.

Heliotrope, dark, fragrant, well rooted cuttings, $1.25 per 100, $12.00 per 1000, postpaid. Cash. J. P. Cannata, Mt. Freedom, N. J.

Heliotropes, dark blue, 2¼-in., strong plants $3.00 per 100.
Chas. Whitton, York & Gray, Utica, N. Y.

Heliotropes, blue, 2½-in., $3.50 per 100.
Brown's Greenhouses, Clyde, O.

Heliotropes, dark blue, nice 2-in., $3.00 per 100.
Brehmer's Green House, Chillicothe, O.

Heliotrope, rooted cuttings, $2.00 per 100.
Jno. G. Witt & Son, 10429 Wallace St., Chicago.

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REVIEW CLASSIFIED ADS.

HYDRANGEAS

Dormant, well-set plants from pots for Easter forcing. Several thousand best French and German varieties. Our selection of varieties. Cash with order; add 7% for cost of packing.

2 to 3	branches	$25.00 per 100
3 to 4	branches	30.00 per 100
4 to 5	branches	35.00 per 100
5 to 6	branches	40.00 per 100
6 to 8	branches	50.00 per 100
9 to 10	branches	.60 each
10 to 12	branches	.75 each
12 to 15	branches	1.00 each

Also by dozen. Specimens, $1.50 to $2.00 each.
ANTON SCHULTHEIS,
316 19th St., College Point, L. I., N. Y.

Hydrangeas,
Pot grown
French varieties,
for Fall delivery.
4-in., 35c;
5-in., 50c;
6-in., 75c;
7-in. and 8-in., $1.00.
J. J. LE BORIOUS, DULUTH, MINN.

Pot grown plants of Otaksa and all the best French varieties.
FRENCH, from 4-in. pots, with one strong stem, 20c; 5-in., 30c; 6-in. and 7-in., sold out; 8-in., $1.00 and $1.25 each.
OTAKSA, the old favorite, still the leader, from 4-in. pots, with one strong stem, 20c; 5-in., 30c; 6-in., 40c; 7-in., 75c; 8-in., $1.00 each. 5% for packing.
These plants are good with short stocky shoots and well ripened.
J. L. SCHILLER, TOLEDO, O.

15,000 French Hydrangeas, field grown varieties. Bouquet Rose, Radiant, Mme. Mouillere and Vibraye, separate and mixed, 12-15 branches, $1.00; 10-12 branches, 75c; 7-10 branches, 60c; 5-8 branches, 50c; 4-6 branches, 35c; 3-5 branches, 25c; 2-3 branches, 20c and 1 branch, 12c. 6-in. pot grown, 50c; 4-in. pot grown, 1 and more branches, 15c. Well grown plants. Ask for prices on large quantities.
A. Colle, Doylestown, Pa.

Best French varieties and Otaksa, 3 to 5 branches, $35.00 per 100; 4 to 6 branches, $45.00 per 100; 6 to 10 branches, $60.00 per 100; 10 to 15 branches, $80.00 per 100. Avalanche, Vibraye, Bouquet Rose, Chautard and best kinds mixed. Otaksa, 2 to 5 branches, $15.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

3-in. Otaksa, at $6.00 per 100.
Field grown French mixed, well grown, 3 to 5 branches, 25c; 4 to 6, 35c; 5 to 8, 50c; 7 to 10, 60c; 10 to 15, 75c; 15 to 20, $1.00. Gen. de Vibraye, 6-in., 60c; mixed pink, 6-in., 60c; mixed white, 6-in., 60c; mixed pink, 4-in., 30c.
S. S. Skidelsky & Co., 50 Park Place, New York.

Field grown Hydrangea Otaksa, 3 branches, 25c; 4 and 5 branches, 35c; 6 to 8 branches, 50c; 8 to 10 branches, 60c; 11 to 14 branches, 75c; larger from $1.00 up. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

French and Otaksa Hydrangeas, strong plants with well ripened wood, 4-in. pots, 25c; 5½-in., 50c; 6-in., 60c-75c. Cash with order. Godfrey Aschmann, 1012 W. Ontario St., Philadelphia, Pa.

Hydrangea Otaksa, pot grown, fine stock for Easter forcing, 5-in., 30c; 6-in., 50c; 8-in., extra strong, 8c.
The H. Weber & Sons Co., Oakland, Md.

Hydrangea Arborescens Grandiflora or Hills of Snow, heavy field plants, $3.50 per dozen, $27.50 per 100.
The McGregor Bros. Co., Springfield, O.

Hydrangeas, Otaksa and French, pot grown, 5-in., 30c; 6-in., 35c. Cash.
L. J. Rowe, Titusville, Pa.

Hydrangeas, 6-in., $60.00 per 100.
Fred Burre, Peoria, Ill.

IMPATIENS

IMPATIENS SULTANI
Deep pink, white, violet rose, orange, 2½-in. pots, $4.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Pink and scarlet, 2-in., $3.50 per 100. Cash.
Clarence A. Ustler, Fleming St., Springfield, O.

IRISES

Japanese Iris, strong division, 6 petals, dark blue, blue, purple and violet, $7.00 per 100; $60.00 per 1000. S. S. Skidelsky & Co., 50 Park Place, New York City.

Iris, large flowering, deep purple, $3.00 per 100, $25.00 per 1000. Cash.
Geo. C. Welland, 602 Davis St., Evanston, Ill.

Iris, a very fine purple, strong divisions, $5.00 per 100; white, $3.50 per 100.
N. O. Caswell, Delavan, Ill.

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English Ivy, strong, field grown plants, 2½-ft. and longer, $10.00 per 100, $90.00 per 1000, 2000 or more at $85.00 per 1000. Larger sizes ask for prices. Rooted cuttings, $2.50 per 100, $20.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Boston Ivy, 1-yr. old, $20.00 per 100
Boston Ivy, 2-yr. old, 30.00 per 100
Cash with order.
MOUNTAIN VIEW FLORAL CO.,
PORTLAND, ORE.

English Ivy, extra strong field grown, 1 and 2 leads, 18 to 24-in. long, $6.00 per 100, $50.00 per 1000; 2 and 3 leads, 24 to 36-in. long., $10.00 per 100. Cash please.
W. P. Long, West Grove, Pa.

Strong English Ivy, 3-in. and 3½-in pot plants, 1 to 2 ft. long, $12.00 per 100. Strong, well-rooted cuttings, $1.75 per 100, $14.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

EXTRA STRONG
English Ivy, 15-in., 2½-in. pot.....$3.00 per 100
English Ivy, 3-in. pot..... 5.00 per 100
Oak Grove Greenhouse, Tuskegee, Ala.

English Ivy, 2½-in. pot plants, $6.00 per 100, parcel post prepaid.
DINGEE & CONARD CO., WEST GROVE, PA.

English Ivy, rooted cuttings, fine stock, $15.00 per 1000. Rudolph Irsa, East Hampton, N. Y.

German or Parlor Ivy, R. C., 75c per 100, prepaid. Cash. Geo. B. Morrell, Torresdale, Pa.

LANTANAS

LANTANAS, $4.50 PER 100.
Aurora
Alba Perfecta
Amiel
Weeping Lantana
Harkett's Perfection
Countesse de Biencourt
Michael Schmidt
Grand Sultan.
SCHMIDT & BOTLEY CO., SPRINGFIELD, O.

Lantanas, dwarf, two wonderful varieties in red, Jacob Schultz and Michael Schmidt, 2¼-in. pot plants, $5.00 per 100, $45.00 per 1000.
STORRS & HARRISON CO., PAINESVILLE, O.

Lantanas, 2¼-in. pots, best varieties, dwarf kinds, $6.00 per 100; $50.00 per 1000; 3-in. pots, $9.00 per 100; $80.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Bedding Lantanas, 4 leading sorts, $4.50 per 100.
The McGregor Bros. Co., Springfield, O.

Weeping Lantanas, 2¼-in., 4c; good bushy plants.
Charles Sherwood, Waterloo, Ia.

Mixed dwarf Lantanas, 3-in., $6.00 per 100.
Ernest E. Sigle, Calla, Ohio.

Weeping Lantanas, R. C., $1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

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Lilium Canadense, 1st size.....$5.00 per 100
Lilium Canadense, 2nd size..... 3.00 per 100
Lilium Philadelphicum, 1st size..... 5.00 per 100
Lilium Philadelphicum, 2nd size..... 3.00 per 100
Ask for prices on larger quantities.
L. E. Williams, Exeter, N. H.

MYRTLE

Myrtle, hardy crepe variety for graves, etc., $6.00 per 100, $55.00 per 1000. Early spring delivery.
Roman J. Irwin, 108 W. 28th St., New York.

Blooming Bride Myrtle, 5-in. pots, 15 to 24-in. high, $35.00 per 100.
Herman Holtz, Florist, Hammond, Ind.

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BARR'S TREES GROW
Norway Maples a Specialty
Special carload lot offer.
Fall delivery

8 to 10 ft.,	1¼ to 1½ in. cal....	$ 80.00 per 100
10 to 12 ft.,	1½ to 1¾ in. cal....	100.00 per 100
12 to 14 ft.,	1¾ to 2 in. cal....	150.00 per 100
12 to 14 ft.,	2 to 2½ in. cal....	175.00 per 100
14 to 16 ft.,	2½ to 3 in. cal....	225.00 per 100
14 to 16 ft.,	3 to 3½ in. cal....	300.00 per 100
14 to 16 ft.,	3½ to 4 in. cal....	400.00 per 100

F. o. b. Lancaster, Pa. Must be moved to clear ground.
B. F. BARR & CO.,
Keystone Nurseries, Lancaster, Pa.

SPECIAL OFFER OF 5000 NORWAY MAPLES
Fine, heavily branched—Straight trunks.

Height	Caliper: 6-in. above ground.	10	100
8-10-ft.	1 to 1½-in.	$11.00	$ 95.00
10-12-ft.	1½ to 2 -in.	16.50	140.00
12-14-ft.	2 to 3 -in.	27.50	235.00
14-16-ft.	3 to 4 -in.	65.00	.....

THE D. HILL NURSERY CO.,
Box 403, Dundee, Illinois.

ONARGA NURSERY COMPANY
Largest assortment of high quality Nursery Stock for the florists' trade in the central west.
Trees, Shrubs, Roses and Perennials in carload lots. New trade lists now ready.
ONARGA NURSERY COMPANY,
CULTRA BROS., MGRS., ONARGA, ILL.

ALBUM OF DESIGNS.
$1.00 per copy prepaid.
Florists' Pub. Co., Caxton, Bldg., Chicago.

Coral Berry (Symphoricarpus) bushes, $3.00 per 100. H. W. Peterson, Poplar Bluff, Mo.

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Otaheite Oranges for growing on, 4-in., $25.00 per 100; 6-in., $75.00 per 100.
A. Colle, Doylestown, Pa.

PALMS

Kentia Forsteriana, decorating Palms of good value, well rooted, single, specimen plants, 42 in. high, $7.50 each; 48 in. high, $8.50 each; 54 in. high, $10.00 each.
Phoenix Canariensis, heavy plants, 48 in. high, $10.00 each.
STORRS & HARRISON CO., PAINESVILLE, O.

	Doz.	100
Kentia Belmoreana, 2¼-in.	$1.50	$10.00
Kentia Belmoreana, 3 -in.	3.00	....
Kentia Belmoreana, 5 -in.	12.00	....

Latania Borbonica, made up plants, 7-in., 3 plants in pot, $18.00 per doz.
We have one of the largest stocks of Kentias in the country, and can furnish any quantity of strong healthy plants.
Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place, Chicago.

NICE YOUNG KENTIAS
Good 3-in. four leaves, 12 to 14 inches high at 25c each; 4-in., 50c.
GULLETT & SONS, LINCOLN, ILL.

PANDANUS

PANDANUS VEITCHII—from open for

3-in. pots	$ 6.00 per 100
4-in. pots	8.00 per 100
6-in. pots	12.00 per 100

Will book orders for 3-in. pot-grown, for spring delivery at $10.00 per 100. Cash with order.
J. J. Soar, Little River, Fla.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot sizes, $6.00 per 100; 3-in. pot, $8.00 per 100; 4-in. pot, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash.
F. M. Soar, Little River, Fla.

Pandanus Veitchii, well colored, strong plants from 2½-in., $3.00 per doz.; from 4-in., $5.50 per doz.; from 6-in., $1.50 each. Cash with order. Neff Floral Co., 2222 W. Liberty Ave., W. L., Pittsburg, Pa.

3-in. Pandanus Utilis	$20.00 per 100
4-in. Pandanus Utilis	25.00 per 100
2½-in. Pandanus Utilis	15.00 per 100

POEHLMANN BROS. CO.,
Morton Grove, Illinois.

PANSIES

Pansy plants, Vaughan's Giant Mixture, also separate colors and varieties, Sept. sown and outdoor grown, $4.00 per 1000.
Odor Greenhouses, Iola, Kans.

Pansy plants, our "Superb Prize Strain, will please you, 50c per 100, $4.00 per 1000; transplanted, $1.00 per 100, $9.00 per 1000.
S. T. Danley & Son, Macomb, Ill.

Pansy plants, strong and stocky, from our "Well Known Strain," unsurpassed in size and colors, $4.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Pansy plants, Giant mixture, transplanted plants, $1.00 per 100 by mail, $8.00 per 1000 by express. S. W. Pike, St. Charles, Ill.

Pansy plants from our own popular Giant Prize Mixture seed grown by specialists, $4.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

25,000 Strong giant mixed seedling Pansy plants, $4.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Pansies, transplanted, $1.00 per 100, $8.00 per 1000 Fred Burre, Peoria, Ill.

PELARGONIUMS

Pelargoniums, 2¼-in., $12.00 per 100, $110.00 per 1000.

READY JANUARY
Easter Greeting
Wurtembergia
Lucy Becker
Swabian Maid
German Glory
Wolfgang Goethe
Mrs. Layal
Roman J. Irwin, 108 W. 28th St., New York.

PELARGONIUMS
The two big leaders and the only ones that will give you satisfaction.
EASTER GREETING
WURTEMBERGIA
Fine lot 2½-in.
Ready to ship today.
$12.00 per 100. Cash.
C. L. HUMPHREY,
ZANESVILLE, OHIO.

Easter Greeting, Wurtembergia, Lucy Becker, Swabian Maid, Gardener's Joy, German Glory, Wolfgang Goethe, Graf Zeppelin, Eastern Star, Prince Bismarck, Wilhelm Hauff, Mrs. Layal.
Delivery in March.
$1.75 per 100, $12.00 per 1000.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

EVERBLOOMING SET PELARGONIUMS, the rival of Azaleas for spring sales, six distinct colors, E. Greeting, Joy, Glory, Prince, Becker and Liberty, fine, clean stock, select, nicely branched, 4-in., 25c; good 4-in., 20c; 2¼-in., $12.00 per 100. Cash. Satisfaction guaranteed.
O. B. Ulery, 1325 Maiden Lane, Springfield, O.

Pelargoniums, good 2-in. stock: Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, $12.00 per 100, $110.00 per 1000. November delivery. Easter Greeting and Swabian Maid not before January.
S. S. Skidelsky & Co., 50 Park Place, New York.

Pelargoniums, fine stock of 2½-in. Easter Greeting and Lucy Becker, $12.00 per 100. Surplus stock of Wurtembergia and Swabian Maid, 2½-in., $8.50 per 100. Packing at cost.
ELITCH GARDENS CO., DENVER, COLO.

2-in Pelargoniums, Easter Greeting, Wurtembergia and Swabian Maid mixed, $9.00 per 100. Cash. Jacobs Bros., Peoria, Ill.

Strong Easter Greeting, 2½-in., $12.00 per 100; 3-in., $16.00 per 100. Cash.
Royston & Fenton, Evansville, Ind.

Pelargoniums, Easter Greeting, 2¼-in., strong plants, $10.00 per 100.
J. Ralph Souder, Hutchinson, Kans.

PEONIES

PEONIES.
Barr's choice true-to-name Peonies. Strong divisions, 3 to 5 eyes.

	Doz.	100
Duke of Wellington, sulphur-white, fine cut-flower variety, late	$2.50	$18.00
Duchesse de Nemours, sulphur-white, early	2.00	15.00
Edulis Superba, earliest large rose-pink	2.00	15.00
Festiva Maxima, largest and finest early white	2.50	18.00
Mme. Bucquet, early darkest amaranth; productive and good keeper	3.00	20.00
Princess Beatrice, salmon-pink multicolor, rose-pink center, midseason	3.00	20.00
Wilhelmina, lavender-pink, very large, midseason and good keeper	3.00	20.00
Mme. de Verneville, ball-shaped, white bloom, center touched carmine, early	3.50	25.00
Separate colors, unnamed, pink and white	2.00	12.00

B. F. Barr & Co.,
Keystone Nurseries, Lancaster, Pa.

Peonies, extra strong northern Mich. grown, 2 to 5 eyes, Queen Victoria, $10.00 per 100. Other varieties at bargain prices. Cash with order please. C. M. Grossman, Evergreen Farm, Petoskey, Mich.

Peonies, Ed. Superba, 15c; F. Maxima, 20c. Good divisions.
L. F. Dintelmann, Belleville, Ill.

PEPEROMIAS

Peperomia, silver striped, 2½-in., $6.00 per 100.
The McGregor Bros. Co., Springfield, O.

PETUNIAS

PETUNIAS
Diener's Ruffled Monsters, single, largest and finest in existence. Quickest and surest money-makers of the day; sell at sight. Seed in separate colors, red, pink, white, purple, flesh pink frilled, variegated and mixed colors, 50c per trade package. Our new catalog with natural colored plates free on request.
RICHARD DIENER COMPANY,
Kentfield, California.

Petunias, double rooted cuttings, best kinds mixed, $2.50 per 100, $22.00 per 1000. Ready January 10th. Special delivery parcels post paid.
Roman J. Irwin, 108 W. 28th St., New York.

Double Petunias, large flowering, in beautiful shades of pink, white and variegated, mixed R. C., as good as 2-in., 2c. Cash.
Wm. S. Lohr, Ottawa, Ill.

Dreer's double Petunias, large flowering, fringed, mixed colors, strong 2-in., $3.00 per 100. Cash. J. P. Cannata, Mt. Freedom, N. J.

Petunias, R. C., double and double fringed, mixed, $2.00 per 100.
C. J. Frew, Jr., Conneaut, O.

Petunias, double, R. C., finest strain in America, $1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Dreer's Double Petunias, 2¼-in., $3.00 per 100.
J. C. Schmidt, Bristol, Pa.

POINSETTIAS

2-in. Poinsettias	$0.12½
3-in. Poinsettias	.25
4-in. Poinsettias	35c and .50
5-in. Poinsettias	.75
6-in. Poinsettias	$1.00 and 1.25
6-in. Poinsettias IN TUBS	1.50
5-in. Pans, 3 Poinsettias, 1 Fern	.50
6-in. Pans, 3 Poinsettias, 1 Fern	.75
6-in. Pans, 3-4-in. Poinsettias	1.00
7-in. Pans, 2 Poinsettias, 1 Fern	2.25
8-in. Pans, 3-4-in. Poinsettias, 1 Fern	3.00
10-in. Pans, 4-4-in. Poinsettias, 1 Fern	4.00

DANA R. HERRON, OLEAN, N. Y.

3000 Poinsettias, as long as they last, 2½-in., 10c each; 4-in., single bloom, 25c to 35c; 5-in., single bloom, 50c; 6-in., 2 to 3 blooms, 60c. Cash with order. Schmaus Bros., Paducah, Ky.

Extra fine, made up Poinsettias from 60c, 75c, $1.00, $1.50 and $2.00 each; specimens at $3.00 and $5.00 each. Hembreiker & Cole, So. Grand & State St., Springfield, Ill.

4-in. Poinsettias, $35.00 per 100; 5-in., 3 in a pot, at $1.00; 6-in., 4 in a pot, at $1.50. H. C. Doescher, 2048 Gentilly Ave., New Orleans, La.

POINSETTIAS
See our display adv. of Dec. 11th this paper.
J. C. Steinhauser, Pittsburg, Kan.

300 Nice 2½-in. Poinsettias, $8.00 per 100.
N. O. Caswell, Delavan, Ill.

PRIMULAS

Primula Obconica, 2¼-in., separate colors or mixed, $5.00 per 100, $45.00 per 1000. Primula Malacoides, pink, 2½-in., $5.00 per 100, $45.00 per 1000.
S. S. Skidelsky & Co., 50 Park Place, New York.

Primula Malacoides, new lavender, in bud and bloom, 4-in., $20.00 per 100; 5-in., $30.00 per 100. Cash with order.
Gus Swanson, River Forest, Ill.

PRIMULAS—Continued

Obconica Grandiflora and Kewensis in best varieties; Malacoides and Kewensis (yellow), 2¼-in. pots, $7.00 per 100, $60.00 per 1000; 3-in. pots, $10.00 per 100; 4-in. pots, $16.00 per 100 and $20.00 per 100. Townsendii, 2¼-in. pots, $9.00 per 100; $80.00 per 1000. Sim's Hybrid Yellow Polyanthus, strong divisions, ready now, $10.00 per 100; $95.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Primulas, Obconica, Gigantea and Grandiflora, assorted, mostly dark colors, strong 3-in., $10.00 per 100; Malacoides, the giant baby Primrose, white, 2¼-in., $2.50 per 100. Cash.
SCHIEBLE BROS.,
Main, Lock and Old Main Sts.,
Miamisburg, Ohio.

PRIMULA OBCONICAS
Rosea, Apple Blossom, Kermesina.
Good strong stock, from 2¼-in. pots, at $6.00 per 100, $55.00 per 1000. J. H. Fiesser, 711-741 Hamilton Ave., North Bergen, N. J.

Primula Obconica, 4½-in., ready for 5-in. mixed colors, $20.00 per 100. 5½-in. ready for 6-in., $30.00 per 100. Fine healthy plants. Phone Niles 10.
Niles Florists, Niles, Ill.

Chinese, large flowering, 3-in., $7.00 per 100; 4-in., $17.00 per 100. Malacoides, fine 3-in., $8.00 per 100. Cash. See Cinerarias.
M. S. ETTER, THE HOME OF PRIMROSES,
Shiremanstown, Pennsylvania.

PRIMULAS, Obconica and Malacoides, all particularly fine stock, 4-in., 25c, and 5-in., 40c. All well in bloom. Packing at cost.
ELITCH GARDENS CO., DENVER, COLO.

Primulas, Obconica and Gigantea, 3-in. ready for 4-in., finest imported strain of fancy mixed colors, $6.00 per 100.
Chas. Whitton, York & Gray Ave., Utica, N. Y.

Dreer's choice Primula Obconica in bloom, 4-in. as large as 5-in., $20.00 per 100. Packed O. K. in paper pots, no charge. Cash with order.
H. F. MERRILL, SAYRE, PA.

Primula Malacoides Rosea Superba, 2¼-in., $4.00 per 100. Malacoides Rosea, 2½-in., $4.00 per 100. Very strong stock for early flowering. Cash. Freeport Floral Co., Freeport, Ill.

PRIMULA MALACOIDES
We solicit your order for good stock,
2-in., $3.00 per 100.
F. C. FREEMAN & SONS, PORTLAND, IND.

Primroses, Chinese and Obconica, full of bloom, all shades and large flowering, 3½-in., $8.00 per 100; 4-in., $10.00 per 100; 5-in., $20.00 per 100.
Samuel Whitton, Utica, N. Y.

Primula Malacoides Rosea, $5.00 per 100, $40.00 per 1000.
FRED H. LEMON & CO., RICHMOND, IND.

800 Primula Malacoides, 2½-in., $5.00 per 100, fine stock, $14.00 for the lot. Cash with order.
Mrs. E. A. Llewellyn, Olean, N. Y.

OBCONICA, NICELY IN BLOOM.
Primula Obconica, 5-in., in bloom, 50c.
GULLETT & SONS, LINCOLN, ILL.

Primula Obconica, strong 4-in., in full bloom, 25c each; fine for Xmas sales. Cash, please.
Geo. Moncur, Florist, Woodstock, Ill.

Primula Obconica, 4 and 5-in., in bloom, bushy plants, $25.00 and $35.00 per 100. Cash please.
Benke Bros., 225 Arcade Ave., Watertown, Wis.

Primula Malacoides, extra strong plants from 3-in. pots, $5.00 per 100. Cash.
Aurora Greenhouse Co., Aurora, Ill.

Primula Obconica, best large flowering, red and pink, 3-in., $10.00 per 100; 4-in., $25.00 per 100.
Toledo Greenhouses, 2829 Chestnut St., Toledo, O.

Primula Obconica, Miller's Giant, fine 3-in., $7.00 per 100; Malacoides, 3-in., $6.00. Cash.
J. W. Miller, Shiremanstown, Pa.

Primula Malacoides, strong plants, 2¼-in., $2.50 per 100. J. C. Schmidt, Bristol, Pa.

PRIVET

California Privet cuttings, prices right.
RIVERVIEW NURSERIES,
J. H. O'Hagan, Little Silver, N. J.

ROSES

XXX Forcing Grade of Easter Sales.
Immediate shipment.
General Jacqueminot
Mrs. John Laing
Frau Karl Druschke
Magna Charta
Ulrich Brunner
Dorothy Perkins
Excelsa
Crimson Rambler
Hiawatha
Killarney Brilliant
Pink and White Killarney
$45.00 per 100. Ask for list of other varieties.
2¼-in. Own root Roses for growing on. Ask for list of varieties and prices. Good list of bench grown Roses. Ask for prices if interested.
Roman J. Irwin, 108 W. 28th St., New York.

ROSES
2-in. Stock for Febr. and March delivery. Columbia, $15.00 per 100, $125.00 per 1000; Ophelia, Ward, Sunburst, Richmond, White Killarney, $10.00 per 100, $90.00 per 1000. Quotations on other varieties on request. Our stock is the BETTER BEST.
GROWERS' EXCHANGE,
Chas. N. Cotter, Pres.,
JAMESTOWN, NEW YORK.

FINE STOCK
Can offer rooted cuttings and 2½-in. pot plants for January to March deliveries. Some ready for immediate shipment. All clean, strong stock in the following varieties:

	Rooted Cuttings		Pot Plants	
	Per 100	Per 1000	Per 100	Per 1000
Premier	$15.00	$125.00	$22.00	$200.00
Columbia	10.00	80.00	16.00	140.00
Ophelia	9.00	70.00	15.00	130.00
Milady	10.00	80.00	16.00	140.00
Russell	15.00	125.00	22.00	200.00
White Killarney	9.00	70.00	15.00	130.00

For March delivery, about 25,000 elegant Mrs. Chas. Russell bench plants, $22.00 per 100, $200.00 per 1000. Strong, heavy plants with good roots.
Let us book your order now.
ALBERT F. AMLING CO.,
Maywood, Illinois.

FOR EASTER FORCING
Extra strong Excelsa, cut back 18-in., superior to Baby Rambler or Teschendorff, field grown and carefully staked, $40.00 per 100.
FOR EARLY BENCHING

	Per 1000 Cuttings	2½-in.
Mrs. Chas. Russell	$100.00	$175.00
Milady	80.00	140.00
Rose Premier	110.00	190.00
Columbia	80.00	130.00
Double White Killarney	65.00	125.00
Ophelia	65.00	125.00

These are guaranteed to be extra strong and free from any rose infection, healthy and well established for immediate planting.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Roses.
Our Specialties.
Premier,
Own root, 2½-in. stock, $150.00 per 1000.
Grafted stock, prices upon request.
Columbia,
Own root, 2½-in. stock, $125.00 per 1000.
This is the finest stock in the country, and we advise you to place your orders now for immediate or future shipments.
THE WEISS-MEYER CO.,
MAYWOOD, ILLINOIS.

ROSES
OWN ROOT
From 2¼-in. and 4-in. pots.
The best varieties
For forcing and bedding.
Ready for the early planter.
SEND US YOUR LIST.
THE AMERICAN ROSE & PLANT CO.,
SPRINGFIELD, OHIO.

ROSES.
Booking orders for January and February delivery. Own root, 2½-in.

	100	1000
PREMIER	$17.50	$150.00
RUSSELL	17.50	150.00
COLUMBIA	15.00	125.00
OPHELIA	10.00	90.00
WHITE KILLARNEY	10.00	90.00
KAISERIN	10.00	90.00
MY MARYLAND	10.00	90.00

PACKED IN WIRED VENEER BOXES.
A. N. KINSMAN, INC., AUSTIN, MINN.

CLIMBING ROSES
Extra strong field grown.

	Per doz.	Per 100
American Pillar	$3.00	$20.00
American Beauty	3.00	20.00
Hermosa	3.00	20.00
Silver Moon	3.00	20.00
Marie Guillot	3.00	20.00
White, Pink, Red Perkins	3.00	20.00
Lady Gay	3.00	20.00
White Climbing Cochet	3.00	20.00

OAK GROVE GREENHOUSE, TUSKEGEE, ALA.

Roses: Strong well rooted 1-yr., No. 2, outdoor grown Roses, Am. Pillar, Balto, Belle, Cherokee, D. Perkins, White Dorothy, Excelsa, Hiawatha, Lady Gay, Prairie Queen, and Wichuraiana, at $5.00 per 100. Sample 25 of any one of the above Roses postpaid for $1.50. Cash with order.
You need our wholesale trade list of lining-out stock for florists and nurserymen. Send for it today SURE.
ATLANTIC NURSERY CO., INC.,
Berlin. Maryland, U. S. A.

Bench plants of Mrs. Chas. Russell, $150.00 per 1000.
HOLTON & HUNKEL CO.,
Milwaukee, Wisconsin.

Strong, dormant, 2-yr.-old K. A. Victoria field-grown Roses, $20.00 per 100, f. o. b. Oakland. Key Route Heights Nursery Co., 3852 Loma Vista Ave., Oakland, Cal.

	100	1000
13,000 Premier, 2¼-in. pots	$20.00	$160.00
2,000 Columbia, 2¼-in. pots	15.00	125.00

Rooted cuttings all gone of Premier.
Cash with order only.
Myers & Samtman, Chestnut Hill,
Philadelphia, Pennsylvania.

BABY DOLLS.
Nice, bushy stock suitable for Easter forcing, $15.00 per 100, $125.00 per 1000.
10% for packing.
ROY F. WILCOX & CO.,
MONTEBELLO, CALIFORNIA.

Roses, heavy 2-yr. old field grown, extra selected, immediate delivery.
Dorothy Perkins 35c
Excelsa 35c
This stock will please the most critical.
J. L. Schiller, Toledo, O.

ROSES
800 Thousand Beauty Climbing Roses, strong, well rooted, field grown stock, 2 years old, $30.00 per 100, in 100 lots.
Evansville Nurseries, Evansville, Ind.

ROSES READY FOR IMMEDIATE DELIVERY

	100	1000
COLUMBIA, 2½-in., own root	$15.00	$125.00

CHARLES H. TOTTY CO.,
MADISON, NEW JERSEY.

Extra strong 2-yr. field grown Dorothy Perkins Roses, have a surplus of 50 plants, make me an offer for these.
Geo. Peterson, Florist, Escanaba, Mich.

Roses, 1500 2-yr. old bench plants, Mrs. Winnett, $150.00 for the lot.
HOLTON & HUNKEL CO.,
Milwaukee, Wisconsin.

Extra fine Mrs. Chas. Russell bench plants, $17.50 per 100, $160.00 per 1000.
Write us for your wants on Roses of all kinds.
S. S. Skidelsky & Co., 50 Park Place, New York.

Strong 3 year field-grown Roses, canes 6 to 12 feet long, Excelsa, Pink and White Dorothy and Lady Gay, $25.00 per 100.
The Schmidt & Botley Co., Springfield, O.

ROSE PLANTS: Extra fine 3-in. Mock, $15.00 per 100, $125.00 per 1000.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

1000 Good bench Russells, 3-yrs. old, immediate delivery, $125.00 per 1000.
A. N. Kinsman, Inc., Austin, Minn.

List of 2¼ and 4-in. Roses ready, on request.
Leedle Co., Expert Rose Growers, Springfield, O.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

RUBBERS

Ficus Elastica, 6-in., $12.00 per doz. Packing charged when shipped out of pots, 5%, with clay pots, 10%.
GEO. WITTBOLD CO.,
745 Buckingham Place. Chicago.

Rubber plants our own propagation, 12-14-in., 4-in. pots, 50c; 20-25-in., 5-in. pots, 75c. Packing at cost. Elitch Gardens Co., Denver, Colo.

Rubbers, 4-in., 40c each.
Holton & Hunkel Co., Milwaukee, Wis.

SALVIAS

Salvia Zurich, R. C., $1.25 per 100, $10.00 per 1000. Postpaid. Cash.
Harglerode Bros., Shippensburg, Pa.

Salvias, R. C., $1.50 per 100; $14.00 per 1000, prepaid. S. D. Brant, Clay Center, Kan.

Salvias, Bonfire R. C., 1½c, prepaid.
C. Humfeld, Clay Center, Kans.

SANSEVIERIAS

Sansevieria Zeylanica, strong 2½-in. pots, $6.00 per 100.
The McGregor Bros. Co., Springfield, O.

SCHIZANTHUS

Schizanthus Wisetonensis, strong transplanted plants, $4.00 per 100, prepaid. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Schizanthus, strong, out of 2½-in., $4.00 per 100. J. C. Schmidt, Bristol, Pa.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS.

SEEDS

LETTUCE AND RADISH SEED
FOR GREENHOUSE FORCING.
Our seed is grown under our personal supervision, tested for germination and purity on our trial grounds. PROVEN QUALITY SEEDS. Hundreds of greenhouse men are making money planting PEACOCK QUALITY SEEDS.
LETTUCE SEED.

	¼ lb.	1 lb.	5 lbs.
Selected Big Boston (sure heading strain)	$0.60	$2.00	$9.00
Selected Grand Rapids	.60	2.00	9.00
Selected Black Seeded Simpson	.60	2.00	9.00

RADISH SEED.
Selected Proven Small Topped Varieties.

	1 lb.	10 lbs.
Selected Early Scarlet Globe Forcing	$1.25	$11.50
Selected Ey. Scarlet Turnip, White Tip	1.15	10.00

Write for quotations in hundred pound lots.
All prices quoted in this ad subject to change without notice.
Please mention FLORISTS' REVIEW in ordering.
EVERETTE R. PEACOCK CO.,
4011-15 Milwaukee Ave., Chicago, Ill.

SEEDS

ASPARAGUS PLUMOSUS NANUS: Seed of Asparagus Plumosus of the true Nanus variety, lath-house grown. We have many testimonials from growers who use large quantities of this seed, people who know and want the best.

1000 Seeds	$ 1.25
5000 Seeds	5.00
Per pound	10.00

ASPARAGUS SPRENGERI SEED: Fresh, plump, live seed from healthy stock plants.

1000 Seeds	$0.75
5000 Seeds	3.50
Per pound	6.00

CALENDULA ORANGE KING: Why not grow your own from seed? It requires no skill. There is always a ready market at good prices for cut flowers. This is the true Orange King. Ounce 50c, pound $5.00.

DRACAENA INDIVISA: The true Cordyline Australis narrow leaved variety. Fresh ripe seeds that will make quick-growing profitable plants for you. Trade packet 50c; ¼ pound $2.00; 1 pound $7.00.

SMILAX SEED: There is no good substitute for Smilax in bridal bouquets or table decorations, etc. Why not have the right thing to use at the right moment? Trade packet 50c; ¼ pound $2.00.

LETTUCE SEED FOR GREENHOUSE FORCING

Plant seed now and crop will be ready for market in about eleven weeks. What other crop can be finished in equal time with equal profits. This seed is grown and cured especially for greenhouse forcing. Produces crisp tender plants.

	¼ lb.	1 lb.
Big Boston (best head variety)	$0.60	$2.00
Grand Rapids (best loose type)	.60	2.00

We pay postage.

RADISH SEED—Grow a crop of Radishes between the Lettuce, they are ready before the Lettuce has grown enough to interfere. Our special Scarlet White Tipped forcing Radish, $1.00 per pound, 10 pounds for $8.00.

We pay postage on all above items.

SEVIN-VINCENT CO.,
Wholesale Seed Growers,
417 Montgomery St., San Francisco, Calif.

QUALITY NEW CROP
ASPARAGUS SEED.
PLUMOSUS.

1000 seeds	$ 1.50
5000 seeds	6.50
Per pound	10.00

SPRENGERI.

1000 seeds	1.00
5000 seeds	4.50
Per pound	6.00

PANSIES.
PEACOCK GIANT PANSY MIXTURES.
Trade pkt., 50c; ¼ oz., $2.00; ⅛ oz., $3.75; oz., $7.00.

SWEET PEAS, SPENCER VARIETIES.
Winter Flowering.

	1 oz.	¼ lb.	1 lb.
Hercules, pink	$0.85	$2.75	$10.00
Fordhook, pink and white	.50	1.75	6.00
Songster, lavender	.80	2.75	10.00
Spring Maid, light pink	.65	2.25	8.00
Snow Flake, early pure white	.65	2.25	8.00
White Orchid, pure white, large	.65	2.25	8.00

All prices quoted in this ad subject to change without notice.

Please mention THE FLORISTS' REVIEW when ordering.

EVERETTE R. PEACOCK CO.,
4013 Milwaukee Ave., Chicago, Ill.

GROW PALMS FROM SEED FOR PROFIT
Hardy quick growing varieties per 1000 seeds, Phoenix Canariensis, $1.50; Phoenix Reclinata, $3.00; Cocos Australis, $5.00; Cocos Plumosa, $10.00; Washingtonia Filifera, $1.25; Washingtonia Robusta, $2.00; Washingtonia Sonorae, $3.00; Chamaerops Excelsa, $1.50.

Asparagus, Smilax, Cobaea Scandens, Pepper Tree, Asparagus Plumosus, 500 seeds, 65c; 1000 seeds, $1.25. Asparagus Sprengeri, 500 seeds, 50c; 1000 seeds, $1.00. Smilax, oz., 50c; lb., $5.00. Cobaea Scandens, oz., 50c; lb., $5.00; Pepper Tree, oz., 25c; lb., $2.50. Grevillea Robusta, oz., 75c.

GEORGE LEAVER,
P. O. BOX 1049. LOS ANGELES, CAL.

Zvolanek's Sweet Pea Seeds in his original bags at his prices.

Cyclamen seed, Salmon King, the most popular of all. Also Grandiflora Alba, pure white, White Persicum (white with eye), $12.00 per 1000.

Asparagus Plumosus, greenhouse grown, extra fine, $3.25 per 1000, $15.00 per 5000; outside grown, $2.00 per 1000, $9.00 per 5000.

S. S. Skidelsky & Co., 50 Park Place, New York.

PRIMULA OBCONICA GIGANTEA ROSEA.
Dwarf habit, light and dark shades of pink.
Select strain, all fresh seed.
Sample of flower produced, sent on request.
Packet of 1500 seeds for $1.50. Cash.
ERNEST OECHSLIN, RIVER FOREST, ILL.

PETUNIA SEEDS. Large flowered, double fringed Petunias, very extra French strain, mostly light colors, $1.00 per 1000 seeds. Send for list of all other kinds of imported seeds.

DANISH SEED IMPORT,
210 No. 7th St., Minneapolis, Minn.

Spinach seed, all varieties, 100 lbs. or more, 30c per lb.; less than 100 lbs., 35c per lb.

Prices quoted in this ad subject to change without notice.

EVERETTE R. PEACOCK CO.,
4013 Milwaukee Ave., Chicago, Ill.

SALVIA "AMERICA"
The best of all, 50c per packet, $5.00 per oz.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

WHAT DO YOU NEED FOR 1920 in Vegetable Seeds? Send your want list NOW for special confidential quotations.
Fargo's Seeds, Frenchtown, N. J.

Ask for our DEALERS PRICES on Cabbage, Tomato, Celery, Egg Plant, Pepper, Aster and Salvia seed.
B. E. & J. T. Cokely, Scranton, Pa.

Asparagus Elongatus (Cut-and-Come-Again), fresh seed, $1.00 per 100, same rate per 1000.
F. W. Fletcher, Orlando, Fla.

SMILAX

SMILAX
OURS ARE JANUARY SOWN AND GOOD ROOT FORMATION.
Plants from 2-in. pots,
$2.00 per 100, $15.00 per 1000.
E. Rawlings, Wholesale Grower, Allegany, N. Y.

Smilax, strong 2½-in. pots, at $4.50 per 100, $40.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Smilax, clean, thrifty plants from 3-in. pots, $3.00 per 100, $25.00 per 1000.
Russell Kilbourn, Clinton, N. Y.

Smilax, strong 2½-in., $3.50 per 100, $30.00 per 1000. Cash.
J. C. Steinhauser, Pittsburg, Kan.

Smilax, 2-in., $3.00 per 100, very strong.
A. B. Williams, Coshocton, O.

3-in. Smilax, $65.00 per 1000.
Poehlmann Bros. Co., Morton Grove., Ill.

Smilax, extra good, 2¼-in., $3.00 per 100. Cash. John Bauscher, Freeport, Ill.

Smilax, 2-in., $3.00 per 100, $25.00 per 1000.
Edward W. Schuster, Crookston, Minn.

SNAPDRAGONS

SNAPDRAGONS

		100	1000
Silver Pink	2¼-in.	$6.00	$55.00
Phelps' White	2¼-in.	6.00	55.00
Nelrose	2¼-in.	6.00	55.00
Yellow	2¼-in.	6.00	55.00
Garnet	2¼-in.	6.00	55.00
Keystone	2¼-in.	6.00	55.00

ROMAN J. IRWIN,
108 W. 28TH ST., NEW YORK

Snapdragons, Silver Pink, Garnet, Nelrose, Phelps' White, Giant Yellow, 2¼-in., $4.00 per 100.

Transplanted strong seedlings, ready for benching, $2.00 per 100. The above stock is all pinched back, well branched, and first-class in every way. Lakewood Cemetery Greenhouses, Minneapolis, Minn.

Strong 2½-in. Enchantress, Nelrose and Phelps' White and Yellow, St. Louis Pink, Keystone, $5.00 per 100, $45.00 per 1000. Ready now.

SEED: KEYSTONE, the finest pink, $1.00 per packet, 6 packets for $5.00. Phelps' White, Yellow and Garnet, 35c per packet; Nelrose, 50c per packet; Silver Pink, $1.00 per packet.
S. S. Skidelsky & Co., 50 Park Place, New York.

We specialize in Snapdragons, grow our own seed from specially selected plants, continually improving color and winter blooming qualities. Silver Pink, Rose Pink, Enchantress Pink, White and Yellow, 2½-in., branched, $4.50 per 100. Rust free. Cash please.
Hillview Greenhouse Co., La Crosse, Wis.

Snapdragons, strong, 2¼-in., branched, ready to bench, Keystone, Light Pink Keystone, Giant White and Giant Yellow, $5.00 per 100, $45.00 per 1000. Cash with order.
C. B. Shisler, Williamsville, N. Y.

Silver Pink, Nelrose, Garnet, Giant White, Giant Yellow, strong, healthy plants, none better, ready for immediate shipment, from 2¼-in. pots, $5.00 per 100, $45.00 per 1000.
Hopkins, The Florist, Brattleboro, Vt.

Rooted Cuttings of Ramsburg's Silver Pink, the one great Snapdragon, well rooted, $1.00 per 100 postpaid.
F. C. FREEMAN & SONS, PORTLAND, IND.

Snapdragons, strong 3-in. plants, 195 pink, 200 white, 60 red and 95 yellow, $6.00 per 100. Cash. 5% for packing.
Ullrich Floral Co., Tiffin, Ohio.

Snapdragons, free from disease, Silver Pink, Nelrose, White, Yellow and Garnet, 2¼-in., $6.00 per 100, $50.00 per 1000.
L. J. Reuter Co., Watertown P. O., Boston, Mass.

2000 Silver Pink Snapdragons, extra strong, pinched back, ready for bench, 2-in. pots, $3.00 per 100. Cash.
Park Floral Co., 6740 N. Robey St., Chicago.

2000 Snapdragons, Nelrose, transplanted seedlings, $2.00 per 100; 1000 2¼-in. pots, branched, $4.00 per 100. Quick shipment. J. C. Bigelow & Son, 1542 Sunset Ave., Utica, N. Y.

Snapdragons, all from originator's seed. The best you can get, Nelrose and Keystone, 2¼-in. pinched and branched, 5c. Cash, please.
F. E. Selkregg, North East, Pa.

Snapdragons, Silver Pink, white, yellow, scarlet, 2-in. stock, free from rust, $3.00 per 100. Cash.
Olson Floral Co., Elgin, Ill.

Snapdragons, Silver Pink, Nelrose and Garnet, 2-in., branched, $4.50 per 100, in lots of 500, $4.00 per 100. Cash.
R. K. Stokesberry, Leetonia, Ohio.

Strong, branched, 2-in. Snapdragons, Silver Pink and Giant White, $3.50 per 100. Cash.
Valley View Gardens, Tiffin, O.

Snapdragons, 2½-in. Keystone, $5.00 per 100.
HOLTON & HUNKEL CO.,
Milwaukee, Wisconsin.

Snapdragons, strong 2½-in., Silver Pink, Nelrose and White, $6.00 per 100. Cash, please.
Geo. Moncur, Florist, Woodstock, Ill.

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150 Yellow, 100 Silver Pink, 200 Nelrose from 3-in. pots, 7c; 550 mixed colors from 3-in. pots, 5c. CASH. Marion Floral Co., Marion, Ind.

SNAPDRAGON PLANTS, Silver Pink and Nelrose, $5.00 per 100.
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Snapdragons, Dreer's Giant Pink, White, Scarlet, Yellow, 2½-in., $4.00 per 100. Cash.
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Silver Pink, Nelrose Snap., 2½-in., ready Dec. 1st, $5.00 per 100. W. C. Ehmann, Corfu, N. Y.

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Stevia, 2½-in., ready to plant, $3.00 per 100.
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Verbenas, pink, white, red, named var., R. C., 1½c prepaid. C. Humfeld, Clay Center, Kan.

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Vinca Variegata, R. C., $12.50 per 1000. Cash.
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Wallflowers, winter flowering, out of 2½-in. pots, $2.50 per 100.
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To Exchange—5-in. Cyclamen in 5-in. clay pots, English strain, in bud and bloom, good ones, shipped in clay pots, $9.00 per doz.; 5-in. Begonias in 5-in. clay pots, in bud and bloom, $7.50 per doz., shipped in clay pots, no charge for packing and we pack well, for 2¼-in. or R. C. Poitevine and single white or Ivy Geraniums, 3-in. Var. Vinca, 3-in. Sprengeri, or what have you in this line? Can ship goods at once and can wait for return until Jan. 1st, 1920.
W. R. Bittenbender, Florist, Knoxville, Ia.

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To Exchange—Primula Malacoides, 2-in., 3c, for Gladiolus bulbs, Geraniums, any size, Ferns or what have you? These are fine plants.
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To Exchange—2½-in. Cinerarias, fine plants for Geraniums, Petunias or what have you.
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Wanted—Gladioli in all sizes, except No. 1, of the best commercial varieties and bulblets, by the quart, peck or bushel. Also Madeira bulbs and Cinnamon Vine roots. Send list of what you can supply, with best cash prices.
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Wanted—1000 Each, Lilies, Double Tiger, Tigrinum Splendens, Tenuifolium, 2000 Calystegia Pubescens, 2000 Bleeding Hearts, Begonias, Rex and Countess Louise Erdoedy, 2-in. State quantity you have, also price.
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Wanted—25,000 St. Regis Everbearing Raspberry plants, November delivery. State quantity and price per 1000.
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Wanted—250 Aristolochia Sipho.
The Conard & Jones Co., West Grove, Pa.

Wanted—100 Celastrus Scandens, large size.
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Wanted—250 Lady Hume Campbell Violets.
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Singing Canaries, the world's best singers, in full song, $10.00; young singers, $5.00 each. Cash, please.
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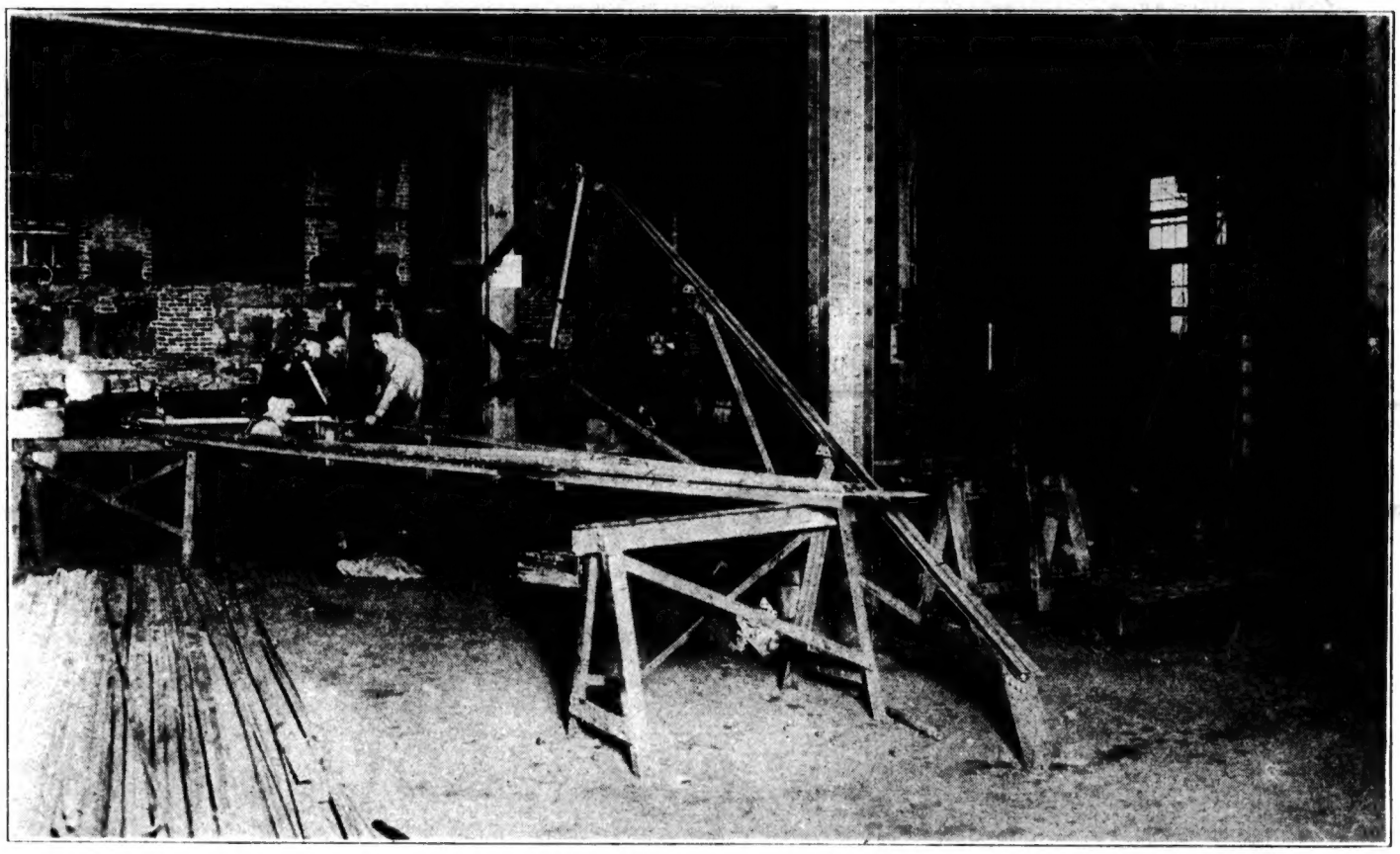
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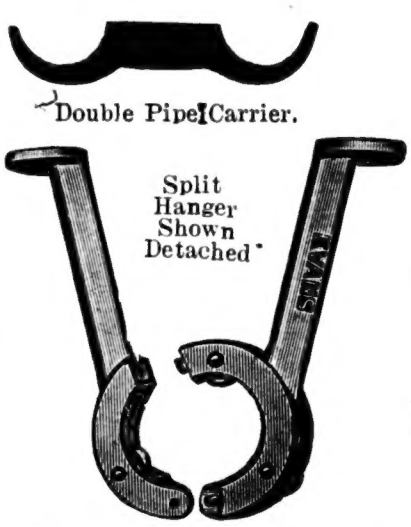
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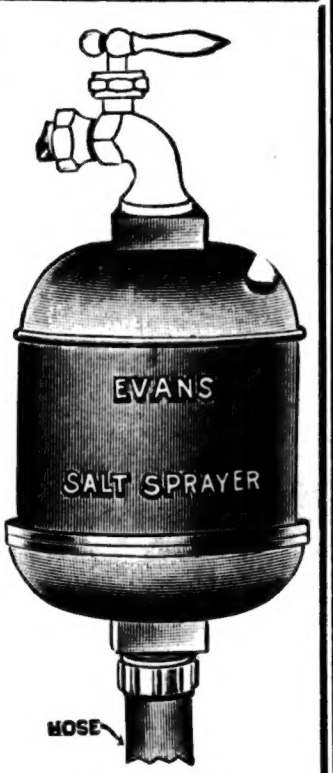
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